



46th International Symposium on POPs and Related Pollutants



Programme

13-18 September 2026 | Riva Del Garda, Italy

dioxin2026.org

Booth #19

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Programme

13-18 September 2026 | Riva Del Garda, Italy

dioxin2026.org

Sunday 13 September		
17:00 20:00	Registration Opening Dioxin 2026	Exhibition Area
18:00 20:00	Get Together Dioxin 2026	Exhibition Area (PalaVela)
Monday 14 September		
08:30	Opening Ceremony <i>by Werner Tirlor</i> Italian Opera Singing by Davide Piva	Garda A
09:15	Plenary Lecture: <i>P. Mocarelli</i> Dioxin and Human Health: 50 Years of Learning From Seveso	Garda A
10:00	Coffee Break & Exhibition	
10:30	PFAS Analysis 1	Garda A
	Human Exposure 1 PFAS	Garda B
	POPs in Polar Regions	Riva
	POPs Incidents Over The Years	Dolomiti
	Environmental and Human Exposure to Consumer Products 1	Belvedere
12:10	Lunch Break & Exhibition	
13:30	PFAS Analysis 2	Garda A
	POPs in Wildlife	Garda B
	Waste Management of POPs	Riva
	From Science to Policy	Dolomiti
	Formation, Sources, Control 1	Belvedere
15:10	Coffee Break & Exhibition	
15:40	Levels and Trends (Biota, Food and Feed) 1	Garda A
	Determination of PFAS in Emissions and Ambient Air	Garda B
	POPs in Developing Countries	Riva
	Levels and Trends (Abiotic)	Dolomiti
	Ecotoxicology	Belvedere
17:00	Poster Session 1 & Local Tastes	

EXHIBITION 09:30 -18:00

Tuesday 15 September		
08:45	Plenary Lecture: <i>F. Corami</i> Fingerprinting Global Plastic Pollution: Characterizing Microplastics and Plastic Additives as Contaminants of Emerging Concern	Garda A
09:30	Coffee Break & Exhibition	
10:00	Human Exposure 2	Garda A
	Screening and Identification of Novel Contaminants 1	Garda B
	PFAS Abiotic 1	Riva
	Non-Polar POPs: Advanced Analytical Workflows	Dolomiti
	Toxicology and Toxicokinetics	Belvedere
	Fate and Transport 1	Limoni
12:00	Lunch Break & Exhibition	
13:30	PFAS Exposure 1	Garda A
	Levels and Trends (Biota, Food and Feed) 2	Garda B
	Micro- and Nano-plastics	Riva
	PFAS in Food 1	Dolomiti
	Formation, Sources, Control 2	Belvedere
15:10	Coffee Break & Exhibition	
15:40	Human Exposure 3	Garda A
	Epidemiology and Exposome 1	Garda B
	PFAS Abiotic 2	Riva
	PFAS in Food 2	Dolomiti
	Risk Assessment and Risk Management 1	Belvedere
17:00	Poster Session 2 & Local Tastes	
18:00	Welcome Reception in the Gardens of the Congress Center	

EXHIBITION 09:30 -18:00



Programme at a Glance

Wednesday 16 September		
08:30	Opening BFR 2026	Garda A
08:50	Plenary Lecture: <i>K. Fernie</i> Wildlife Ecotoxicology, Past & Emerging Contaminants, and the UN Stockholm Convention on Persistent Organic Pollutants	Garda A
09:30	Coffee Break & Exhibition	
10:00	PFAS Toxicity	Garda A
	Non-Polar POPs Screening, Modelling & Data Tools	Garda B
	Fate, Detection and Analysis of Chlorinated Paraffins	Riva
	European POPs Monitoring	Dolomiti
	Fate and Transport 2	Belvedere
12:00	Exhibition	
13:30	Flame Retardants in the Environment	Riva
	Dioxin Optional Tours	
15:10	Coffee Break & Exhibition	
15:40	BFR Analysis	Riva
	Dioxin Optional Tours	

EXHIBITION 09:30 -17:00

Thursday 17 September		
08:45	Plenary Lecture: <i>H. Stapleton</i> BFR Exposure Among Firefighters	Garda A
09:30	Coffee Break & Exhibition	
10:00	Progress in PFAS Analysis	Garda A
	Recent Advances in Microplastics Analysis	Garda B
	Pathways of Exposure	Riva
	EFSA EU Food-Feed Legislation	Dolomiti
	Screening and Identification of Novel Contaminants 2	Belvedere
12:00	Lunch Break & Exhibition	
13:00	Poster Session 3 & Local Tastes	
14:00	PFAS Exposure 2	Garda A
	Micro- and Nano-plastics: Sources, Transport & Environmental Fate	Garda B
	Flame Retardants: Biotransformation and Toxicity	Riva
	Advances in the (Bio)remediation of POPs	Dolomiti
	Environmental and Human Exposure to Consumer Products 2	Belvedere
15:40	Coffee Break & Exhibition	
16:10	PFAS Analysis 3	Garda A
	Epidemiology and Exposome 2	Garda B
	Human Biomonitoring	Riva
	Risk Assessment and Risk Management 2	Dolomiti
19:00	Gala Dinner	
EXHIBITION 09:30 -16:10		
Friday 18 September		
08:45	Plenary Lecture: <i>R. Weber</i> POPs in Plastics: Learning from PBDEs, Need for Control of Chlorinated Paraffins and More Challenges Ahead	Garda A
09:30	Coffee Break & Exhibition	
10:00	Session Highlights	Garda A
10:45	Round Table: How to Move Towards a Sustainable, Pollution-Free Future?	Garda A
11:45	Student Awards and Closing	Garda A

EXHIBITION 09:30 -16:10





Editor-In-Chief

JF Focant

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Table of Content



Programme at a Glance	Front Cover Fold
Welcome Address	4
Information	
Sponsors.....	9
Exhibitor List	10
Exhibition Floorplan	11
Dioxin Committees	12
BFR Committees	13
Instructions for Presenters	14
• Oral Presentations	14
• Speaker Ready Room (Slide Center) Opening Times	14
• Poster Presentations	15
Index of Presenters	16
Social Events	38
Optional Tours	40
Sponsor Sessions	43
Registrations	50
General Information	52
Monday Programme	
Day at a Glance	57
Morning Sessions	58
Afternoon Sessions	60
Tuesday Programme	
Day at a Glance	67
Morning Sessions	68
Afternoon Sessions	73
Wednesday Programme	
Day at a Glance	79
Morning Sessions	80
Afternoon Sessions	84
Thursday Programme	
Day at a Glance	87
Morning Sessions	88
Afternoon Sessions	90
Friday Programme	
Day at a Glance	97
Posters	99
Symposium Venue Map	Back Cover Fold

Welcome Address



Dear colleagues and friends,

On behalf of the Local Organizing Committee, we want to warmly welcome you to Riva del Garda for the 46th International Symposium on Halogenated Persistent Organic Pollutants – Dioxin2026.

50 Years after the Seveso disaster the meeting will return to Italy and experts in the field of persistent organic pollutants, environmental chemistry, and toxicology can join and share their experiences with other colleagues. Let us learn from the past, analyse the present and move towards a future our grandchildren deserve to experience.

Dioxin2026 will be unique, not only for the beauty of the location, but also – because for the first time colleagues driving the Dioxin symposium series and colleagues driving the flame retardants symposium series (BFR) decided to act together for their 2026 editions. We are delighted that we are able to join our forces for what promises to be an excellent joint meeting in a wonderful venue. Together, we will even better globally address halogenated pollutant issues to more efficiently tackle current human health and environmental challenges. We are hopeful that sponsors will take advantage of meeting delegates from both communities and will take up the offer of providing the support that helps to make our meetings not only possible, but to be special and memorable occasions.

As expected, Dioxin/BFR 2026 will focus on the science of dioxins and BFRs, but also additional persistent organic pollutants (e.g. PFAS) and other persistent products such as micro/nanoplastics. Together we will share latest major advances in analytical determination, the understanding of emission, transport, fate, degradation, toxic behaviour, regulations, along with the growing attention in developing countries and global pollution issues.

For this 2026 edition, by the time of the printing of the booklet, close to 600 delegates have registered, representing 249 oral presentations and 257 posters, in up to 6 parallel sessions during 5 days.



In conjunction with the Symposia, there will be an exhibition involving instrumentation, chemical products, accessories, analytical companies, scientific journals, legal entities, research centres... The exhibition will form an integral part of the symposia and coffee breaks will be held in the exhibition area.

Surrounded by mountains and with some of the most picturesque views of Lake Garda, Riva del Garda brings together the best of Nordic hospitality with the Italian Riviera lifestyle. We will ensure that attendees enjoy the area of Riva del Garda and surroundings through multiple type of activities, whether cultural or gastronomic. Active wellness boosts productivity and creativity!

We hope that you will take advantage of this opportunity to be part of Dioxin/BFR 2026, and to gain from the interactions with students, academics, and science professionals from around the world.

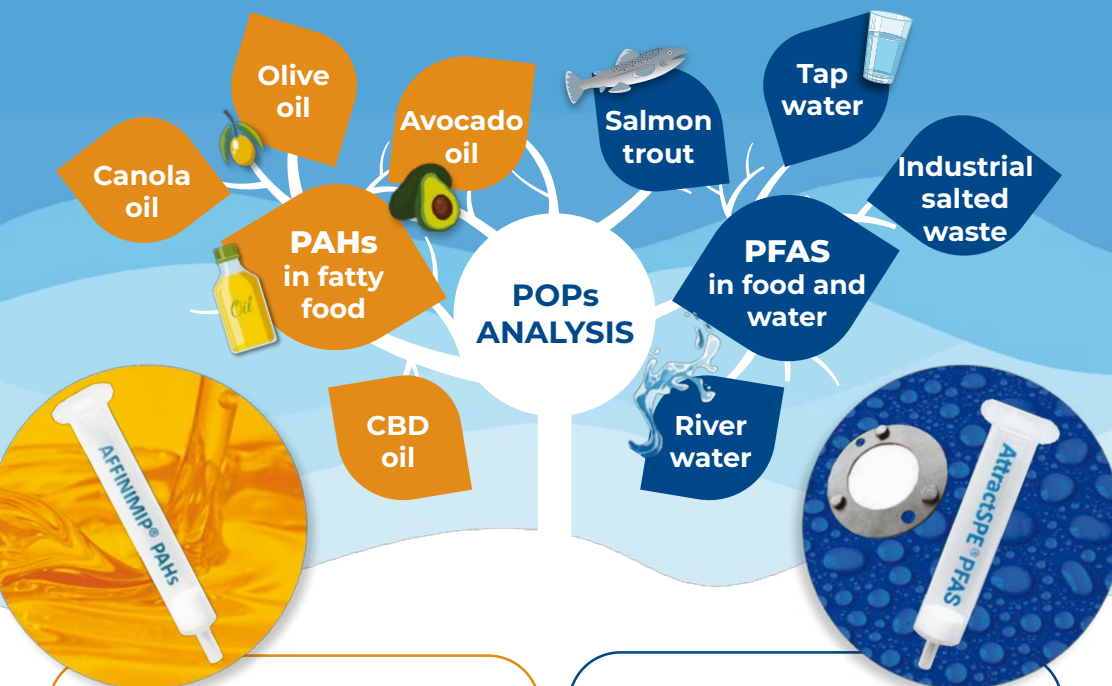


Dr. Werner Tirler
Chair Dioxin 2026



Dr. Martin Rose
Chair BFR 2026

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CIL has been working on many exciting projects, including expanded PFAS offerings and new literature pieces. Stop by our booth to learn more or pick up one of our featured literature pieces listed below!

*Visit us at
booth #25!*

Mini-Catalogs

- Per- and Polyfluoroalkyl Substances (PFAS)
- Dioxins, Furans, and PCBs
- Herbicides, Insecticides, and Pesticides
- Flame Retardants
- Pharmaceuticals and Personal Care Products (PPCP)
- Standards for Human Exposure Analysis
- Foodomics

Spotlights

- Ultrashort-chain PFAS
- Polycyclic Aromatic Compounds (PACs)
- Cannabinoids
- Cyanotoxins
- Nitrosamines
- 6PPD-Quinone
- And much more...



Environmental



Food



Water



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Information



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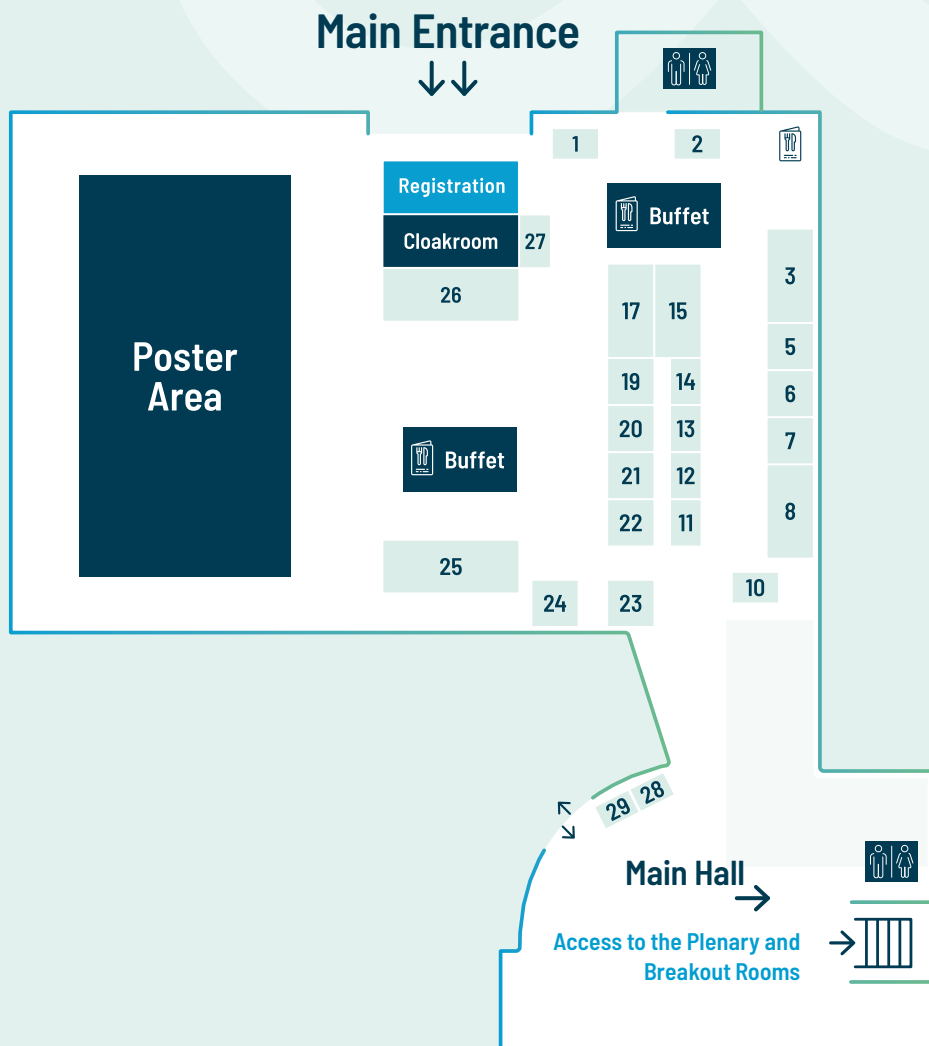
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Exhibitor List



Affiniseip	2
Agilent Technologies	20
AiSTI SCIENCE	14
Biotage	28
Bruker	13
BÜCHI	21
Cambridge Isotope Laboratories	25
DSP-SYSTEMS	23
Dioxin 2027	12
Fluid Management System	17
GL Sciences Inc.	22
LCTech GmbH	8
LECO	3
LGC	7
MasCom Technologies	19
Milestone	27
MIURA CO., LTD.	24
Photographers	29
Restek	10
Shimadzu Europa GmbH	5
Tecora	1
Thermo Fisher Scientific	15
Trajan Scientific and Medical	6
Waters	11
Wellington Laboratories	26

Exhibitor Floorplan



DIOXIN 2026 Committees



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Co-Chair

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Elena Cristina Rada - Università Degli Studi Dell'insubria - Varese

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Gianfranco Diletti - IZS Teramo

Gianfranco Brambilla - Istituto Superiore di Sanità (ISS) - Rome

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Vittorio Esposito - ARPA Puglia - Taranto

Stefano Maggi - LabAnalysis - Pavia

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Shin-ichi Sakai - ASTEM

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Jae-Ho Yang - Catholic Univ. of Daegu

Minghui Zheng - Chinese Academy of Sciences

Werner Tirler - Eco Research

Guibin Jiang - Research Center for Eco - Environmental Sciences, Chinese Academy of Sciences

Natsuko Kajiwara - National Institute for Environmental Studies (NIES)

Da Chen - Jinan University

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BFR Chair

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BFR Committee

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Hyo-Bang Moon - Hyangyang University - South Korea

Jacob de Boer - Retired from Free University Amsterdam - Netherlands

Leondios Leondiadis - National Centre for Scientific Research "Demokritos" - Greece

Roxana Suehring - Toronto Metropolitan University - Canada

Instructions For Presenters



Oral Presentations

Presenters are allotted 20 minutes total presentation time (15 minutes for the lecture and 5 minutes for discussion and questions). To synchronise the parallel sessions, session chairs have been instructed to retain a strict control of this time schedule. This is to allow participants to move from one session to another without missing any of the presentation.

The official format of the presentation is via projector using Microsoft PowerPoint. Presenters will not be allowed to connect their own computers to the projectors at the Symposium.

All presenters must load and test their presentations in the Speaker Ready Room the day prior to their session (and at the very latest 3 hours prior to the beginning of the session in which the presentation is scheduled). Rehearsals and significant editing will not be allowed on the Symposium computers. Speakers presenting on Monday are kindly requested to upload and test their presentations on Sunday between 16:00 and 18:00. Please ensure that you have your presentation identifier (Format example: D2-893) with you when making any uploads/changes at the Symposium.

It is the responsibility of the individual presenters (not the organisers) to check their presentation before downloading. An audio-visual technician will be available to assist.

Speaker Ready Room (Slide Center 1st Floor)

Two technicians will be available to assist you with uploading your presentation to the correct breakout room at the following times:

Sunday 13 September 2026	16:00 – 18:00
Monday 14 September 2026	08:00 – 17:00
Tuesday 15 September 2026	08:00 – 17:00
Wednesday 16 September 2026	08:00 – 17:00
Thursday 17 September 2026	08:00 – 17:30
Friday 18 September 2026	08:00 – 12:00

Poster Presentations

Display area for poster presentations will be provided in the Palavela Exhibition Area. Poster presenters are to ensure their poster on the correct board that features their four-digit poster number by 12:00 noon on Monday 14 September and should be displayed until 14:00 on Thursday 17 September.

Presenters are responsible for setting up and removing their posters. The organiser will provide materials to affix the poster to the boards. Posters will be displayed per topic and ordered by poster number. Posters must be printed ahead of the Symposium by the presenters.

All posters may be viewed at any time that the Symposium is in session in the designated poster area. In addition, specific times are set aside after the breakout sessions on Monday, Tuesday and Thursday for poster viewing. These sessions will be accompanied by local tastes of Italy, cheers!

All three sessions will cover all poster topics, poster presenters are therefore required to be present at their poster board during the three poster viewing sessions.

Poster Session 1	Monday 14 September 2026	17:00 – 18:00
Poster Session 2	Tuesday 15 September 2026	17:00 – 18:00
Poster Session 3	Thursday 17 September 2026	13.00 – 14.00

The poster should be in A0 size and in portrait mode, 841 (width) x 1189 (height) mm. Posters must be taken off after their display periods are over (after 14:00, Thursday 17 September). Any posters left after 16:10, Thursday 17 September, will be removed and discarded without notice.

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Abdallah M.	D21-382	Tuesday	11:00 - 11:20	Garda A
Abdallah M.	D45-687	Thursday	14:00 - 14:20	Garda A
Abraham K.	D21-814	Tuesday	11:20 - 11:40	Garda A
Addink R.	D16-694	Tuesday	11:40 - 12:00	Dolomiti
Addink R.	P-697	Monday	17:00 - 18:00	Exhibition Area
Ademollo N.	D4-047	Monday	10:30 - 10:50	Riva
Aguirre-Martínez G.	P-741	Tuesday	17:00 - 18:00	Exhibition Area
Aha A.	BFR1-432	Wednesday	10:20 - 10:40	Riva
Aha A.	BFR1-450	Wednesday	10:40 - 11:00	Riva
Akram S.	BFR6-326	Thursday	16:50 - 17:10	Riva
Al-Abed S.	P-626	Tuesday	17:00 - 18:00	Exhibition Area
Ali A.	P-922	Tuesday	17:00 - 18:00	Exhibition Area
Alijagic A.	D18-120	Tuesday	11:20 - 11:40	Belevedere
Alke L.	D7-082	Monday	13:50 - 14:10	Garda A
Aloia R.	P-170	Tuesday	17:00 - 18:00	Exhibition Area
Alonso D.	D16-421	Tuesday	10:20 - 10:40	Dolomiti
Alonso D.	P-743	Tuesday	17:00 - 18:00	Exhibition Area
Altamirano J.	P-586	Thursday	13:00 - 14:00	Exhibition Area
Aminot Y.	D10-832	Monday	14:50 - 15:10	Garda B
Angeli A.	P-988	Monday	17:00 - 18:00	Exhibition Area
Aranda-Rodriguez R.	D7-098	Monday	14:10 - 14:30	Garda A
Araya-Piqué V.	BFR1-418	Wednesday	11:40 - 12:00	Riva
Arotcarena M.	P-979	Tuesday	17:00 - 18:00	Exhibition Area
Asakawa D.	P-060	Tuesday	17:00 - 18:00	Exhibition Area
Averina M.	P-136	Tuesday	17:00 - 18:00	Exhibition Area

NAME	ABSTRACT	DAY	TIME	ROOM
Baessmann C.	D46-011	Thursday	16:10 - 16:30	Garda A
Bagnuolo G.	P-593	Thursday	13:00 - 14:00	Exhibition Area
Balakrishna K.	D20-155	Tuesday	10:20 - 10:40	Riva
Balducci C.	P-447	Tuesday	17:00 - 18:00	Exhibition Area
Balducci C.	P-951	Tuesday	17:00 - 18:00	Exhibition Area
Balest L.	D37-664	Wednesday	11:40 - 12:00	Dolomiti
Balest L.	P-663	Thursday	13:00 - 14:00	Exhibition Area
Barber J.L.	D11-682	Monday	16:00 - 16:20	Garda A
Barbieri M.V.	D19-169	Tuesday	10:20 - 10:40	Garda B
Barola C.	P-373	Tuesday	17:00 - 18:00	Exhibition Area
Baycan N.	D30-182	Tuesday	15:40 - 16:00	Riva
Beggio M.	P-264	Tuesday	17:00 - 18:00	Exhibition Area
Ben Efraim R.	D42-096	Thursday	14:20 - 14:40	Dolomiti
Benedetti P.	D37-165	Wednesday	11:00 - 11:20	Dolomiti
Benoit N.	P-176	Tuesday	17:00 - 18:00	Exhibition Area
Bernhard A.	P-113	Tuesday	17:00 - 18:00	Exhibition Area
Beser M.I.	P-590	Monday	17:00 - 18:00	Exhibition Area
Bin Z.	P-388	Tuesday	17:00 - 18:00	Exhibition Area
Bonucci F.	P-507	Tuesday	17:00 - 18:00	Exhibition Area
Borga K.	D15-785	Monday	15:40 - 16:00	Belevedere
Bosomtvi A.	P-424	Monday	17:00 - 18:00	Exhibition Area
Brambilla G.	D15-930	Monday	16:40 - 17:00	Belevedere
Brandsma S.H.	D5-840	Monday	11:30 - 11:50	Belevedere
Brandsma S.H.	D38-852	Thursday	10:20 - 10:40	Belevedere
Bruvold A.	P-811	Monday	17:00 - 18:00	Exhibition Area

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Buchmet A.	D31-786	Tuesday	16:20 - 16:40	Dolomiti
Burgos Melo H.D.	BFR2-152	Wednesday	14:30 - 14:50	Riva
Burgos Melo H.D.	P-179	Monday	17:00 - 18:00	Exhibition Area
Burgos-Melo H.	P-009	Thursday	13:00 - 14:00	Exhibition Area
Butti L.	D6-884	Monday	13:30 - 13:50	Dolomiti
Buytaert J.	D22-441	Tuesday	13:50 - 14:10	Dolomiti
Cali' A.N.N.A.	P-457	Tuesday	17:00 - 18:00	Exhibition Area
Cali' A.N.N.A.	P-460	Thursday	13:00 - 14:00	Exhibition Area
Campaniello M.	P-380	Tuesday	17:00 - 18:00	Exhibition Area
Cano-Sancho G.	D47-712	Thursday	16:10 - 16:30	Garda B
Canzanella S.	P-436	Monday	17:00 - 18:00	Exhibition Area
Canzanella S.	P-439	Monday	17:00 - 18:00	Exhibition Area
Cao M.	D26-386	Tuesday	14:50 - 15:10	Riva
Cariou R.	D19-437	Tuesday	10:40 - 11:00	Garda B
Cariou R.	P-799	Tuesday	17:00 - 18:00	Exhibition Area
Carrer C.C.	P-339	Monday	17:00 - 18:00	Exhibition Area
Carrer C.C.	P-340	Monday	17:00 - 18:00	Exhibition Area
Castro-Jiménez J.	D13-121	Monday	16:00 - 16:20	Dolomiti
Ceccon E.	P-017	Thursday	13:00 - 14:00	Exhibition Area
Ceccon E.	P-048	Monday	17:00 - 18:00	Exhibition Area
Ceci R.	P-618	Thursday	13:00 - 14:00	Exhibition Area
Cerasa M.	D39-523	Thursday	10:00 - 10:20	Garda B
Cha Y.H.	P-725	Tuesday	17:00 - 18:00	Exhibition Area
Chang M.	P-451	Monday	17:00 - 18:00	Exhibition Area
Chang M.	P-448	Monday	17:00 - 18:00	Exhibition Area

NAME	ABSTRACT	DAY	TIME	ROOM
Chen B.C.	D13-004	Monday	15:40 - 16:00	Dolomiti
Chen D.	P-882	Monday	17:00 - 18:00	Exhibition Area
Chen J.W.	D48-863	Thursday	16:30 - 16:50	Dolomiti
Chen S.	P-901	Monday	17:00 - 18:00	Exhibition Area
Cheng F.	P-200	Tuesday	17:00 - 18:00	Exhibition Area
Chiba S.	P-227	Thursday	13:00 - 14:00	Exhibition Area
Chung Y.J.	D21-036	Tuesday	11:40 - 12:00	Garda A
Cioni L.	D19-102	Tuesday	10:00 - 10:20	Garda B
Clarke B.	D43-628	Thursday	15:20 - 15:40	Belevedere
Corami F.	D44-255	Thursday	14:00 - 14:20	Garda B
Costopoulou D.	P-390	Monday	17:00 - 18:00	Exhibition Area
Covaci A.	D2-518	Monday	10:50 - 11:10	Garda A
Currás-Collazo M.	D34-849	Wednesday	11:40 - 12:00	Garda A
D'antonio S.	P-643	Monday	17:00 - 18:00	Exhibition Area
D'onofrio F.	P-140	Tuesday	17:00 - 18:00	Exhibition Area
Dahlgren J.	D21-104	Tuesday	10:00 - 10:20	Garda A
Dai J.	P-555	Tuesday	17:00 - 18:00	Exhibition Area
Dan X.	P-759	Monday	17:00 - 18:00	Exhibition Area
Darina D.	P-174	Monday	17:00 - 18:00	Exhibition Area
De Boer J.	D29-551	Tuesday	15:40 - 16:00	Garda B
De La Torre A.	P-126	Monday	17:00 - 18:00	Exhibition Area
De La Torre A.	P-376	Tuesday	17:00 - 18:00	Exhibition Area
Dellatte E.	P-794	Thursday	13:00 - 14:00	Exhibition Area
Dervilly G.	D17-054	Tuesday	10:40 - 11:00	Limoni
Dervilly G.	P-053	Monday	17:00 - 18:00	Exhibition Area

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Dhiman S.	P-891	Thursday	13:00 - 14:00	Exhibition Area
Di Bernardo G.	P-636	Thursday	13:00 - 14:00	Exhibition Area
Di Donatantonio G.	P-645	Thursday	13:00 - 14:00	Exhibition Area
Di Mario M.	D5-576	Monday	11:50 - 12:10	Belevedere
Donegà M.	P-192	Tuesday	17:00 - 18:00	Exhibition Area
Dong D.C.X.	P-926	Tuesday	17:00 - 18:00	Exhibition Area
Dreyer A.	D9-966	Monday	14:30 - 14:50	Belevedere
Dumont G.	D39-304	Thursday	11:00 - 11:20	Garda B
Dvorščak M.	P-375	Thursday	13:00 - 14:00	Exhibition Area
El Amraoui Aarab C.	D31-107	Tuesday	15:40 - 16:00	Dolomiti
Eppe G.	D41-577	Thursday	11:40 - 12:00	Garda A
Ericson Jogsten I.	P-816	Thursday	13:00 - 14:00	Exhibition Area
Ericson Jogsten I.	P-826	Tuesday	17:00 - 18:00	Exhibition Area
Eriksson V.	D35-016	Wednesday	11:00 - 11:20	Garda B
Eskes C.	D40-677	Thursday	11:00 - 11:20	Dolomiti
Esposito M.	D15-930	Monday	16:40 - 17:00	Belevedere
Eun H.	D41-391	Thursday	10:40 - 11:00	Garda A
Eun H.	P-395	Thursday	13:00 - 14:00	Exhibition Area
Ewers M.	P-213	Tuesday	17:00 - 18:00	Exhibition Area
Fang B.	D17-101	Tuesday	11:20 - 11:40	Limoni
Farre M.	D27-732	Tuesday	14:30 - 14:50	Garda A
Feng C.F.	P-093	Thursday	13:00 - 14:00	Exhibition Area
Feng Q.	P-086	Tuesday	17:00 - 18:00	Exhibition Area
Fernández-Arribas J.	D43-260	Thursday	14:20 - 14:40	Belevedere
Fiedler H.	D26-804	Tuesday	14:30 - 14:50	Riva

NAME	ABSTRACT	DAY	TIME	ROOM
Focant J.	D1-583	Monday	11:30 - 11:50	Dolomiti
Fochi I.	P-942	Thursday	13:00 - 14:00	Exhibition Area
Formenton G.	D12-129	Monday	16:40 - 17:00	Garda B
Franchina F.A.	D19-854	Tuesday	11:20 - 11:40	Garda B
Frantzen S.	P-972	Thursday	13:00 - 14:00	Exhibition Area
Frisario S.A.	P-539	Monday	17:00 - 18:00	Exhibition Area
Fu J.	P-907	Thursday	13:00 - 14:00	Exhibition Area
Fujii Y.	D3-801	Monday	11:50 - 12:10	Garda B
Fujii Y.	D28-788	Tuesday	16:40 - 17:00	Garda A
Fukuoka M.	P-156	Thursday	13:00 - 14:00	Exhibition Area
Gaddoni L.	P-007	Monday	17:00 - 18:00	Exhibition Area
Galarini R.	P-579	Monday	17:00 - 18:00	Exhibition Area
García-Mesa J.C.	D30-619	Tuesday	16:20 - 16:40	Riva
Gersthagen T.	P-464	Thursday	13:00 - 14:00	Exhibition Area
Giannelli Moneta B.	P-573	Monday	17:00 - 18:00	Exhibition Area
Gómez-Aburto V.	P-030	Monday	17:00 - 18:00	Exhibition Area
Goo N.	P-132	Tuesday	17:00 - 18:00	Exhibition Area
Gould D.	D4-073	Monday	11:50 - 12:10	Riva
Gould D.	P-254	Monday	17:00 - 18:00	Exhibition Area
Gould D.	P-065	Thursday	13:00 - 14:00	Exhibition Area
Gramblicka T.	P-293	Thursday	13:00 - 14:00	Exhibition Area
Granafei G.	P-491	Monday	17:00 - 18:00	Exhibition Area
Gravina F.G.	D31-130	Tuesday	16:00 - 16:20	Dolomiti
Gregoris E.	P-177	Tuesday	17:00 - 18:00	Exhibition Area
Groffen T.	D34-033	Wednesday	10:00 - 10:20	Garda A

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Gruber L.	P-994	Thursday	13:00 - 14:00	Exhibition Area
Guo C.	P-057	Tuesday	17:00 - 18:00	Exhibition Area
Guo J.	D42-061	Thursday	15:20 - 15:40	Dolomiti
Guo K.	BFR3-133	Wednesday	15:40 - 16:00	Riva
Gütter L.	BFR5-377	Thursday	14:00 - 14:20	Riva
Habib A.	D32-109	Tuesday	16:40 - 17:00	Belevedere
Hall T.	P-699	Thursday	13:00 - 14:00	Exhibition Area
Halse A.K.	P-992	Tuesday	17:00 - 18:00	Exhibition Area
Halvorsen H.L.	P-005	Monday	17:00 - 18:00	Exhibition Area
Halvorsen H.L.	P-003	Monday	17:00 - 18:00	Exhibition Area
Hammel S.	BFR1-611	Wednesday	11:00 - 11:20	Riva
Harju M.	P-661	Monday	17:00 - 18:00	Exhibition Area
Harner T.	D6-511	Monday	14:10 - 14:30	Dolomiti
Harner T.	D4-515	Monday	11:10 - 11:30	Riva
Hauschildt C.	D31-215	Tuesday	16:40 - 17:00	Dolomiti
Hebert Y.	P-010	Monday	17:00 - 18:00	Exhibition Area
Hebert Y.	P-079	Tuesday	17:00 - 18:00	Exhibition Area
Henry C.H.	P-570	Monday	17:00 - 18:00	Exhibition Area
Herkert N.	D23-709	Tuesday	14:30 - 14:50	Belevedere
Herkert N.	D29-708	Tuesday	16:20 - 16:40	Garda B
Herzke D.	D26-302	Tuesday	13:30 - 13:50	Riva
Herzke D.	D44-721	Thursday	14:40 - 15:00	Garda B
Herzke D.	BFR6-614	Thursday	16:30 - 16:50	Riva
Herzke D.	P-401	Tuesday	17:00 - 18:00	Exhibition Area
Hirato Y.	D42-063	Thursday	15:00 - 15:20	Dolomiti

NAME	ABSTRACT	DAY	TIME	ROOM
Hoehn R.M.	D43-259	Thursday	14:00 - 14:20	Belevedere
Hofman D.R.	D12-207	Monday	16:00 - 16:20	Garda B
Hofman J.	D20-410	Tuesday	11:00 - 11:20	Riva
Hogstrand C.	D40-673	Thursday	10:00 - 10:20	Dolomiti
Hollins H.	D2-023	Monday	11:50 - 12:10	Garda A
Hoogenboom R.	D22-203	Tuesday	13:30 - 13:50	Dolomiti
Hoogenboom R.	D40-670	Thursday	10:40 - 11:00	Dolomiti
Hope K.	P-584	Monday	17:00 - 18:00	Exhibition Area
Horii Y.	P-731	Monday	17:00 - 18:00	Exhibition Area
Horii Y.	P-125	Tuesday	17:00 - 18:00	Exhibition Area
Hsu Y.S.	D20-300	Tuesday	10:40 - 11:00	Riva
Hu Y.	D34-379	Wednesday	11:20 - 11:40	Garda A
Huang W.	P-873	Monday	17:00 - 18:00	Exhibition Area
Huber S.	P-955	Thursday	13:00 - 14:00	Exhibition Area
Hussnain A.	D30-394	Tuesday	16:00 - 16:20	Riva
Huynh N.	D41-032	Thursday	11:00 - 11:20	Garda A
Huynh N.	P-077	Monday	17:00 - 18:00	Exhibition Area
Iannone A.	D3-247	Monday	10:30 - 10:50	Garda B
Idowu I.G.	D41-337	Thursday	10:20 - 10:40	Garda A
Igaku K.	P-365	Tuesday	17:00 - 18:00	Exhibition Area
Inaba K.	P-225	Thursday	13:00 - 14:00	Exhibition Area
Inui H.	P-110	Tuesday	17:00 - 18:00	Exhibition Area
Isobe T.	D46-284	Thursday	16:50 - 17:10	Garda A
Jain V.	D19-485	Tuesday	11:40 - 12:00	Garda B
Jansson S.	P-601	Monday	17:00 - 18:00	Exhibition Area

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Jaspers V.	D11-354	Monday	16:40 - 17:00	Garda A
Jelínek N.	D5-070	Monday	10:30 - 10:50	Belevedere
Jelínek N.	P-103	Monday	17:00 - 18:00	Exhibition Area
Jeong Y.	P-797	Thursday	13:00 - 14:00	Exhibition Area
Jiménez B.	P-858	Tuesday	17:00 - 18:00	Exhibition Area
Joly L.	D37-117	Wednesday	10:00 - 10:20	Dolomiti
Josefsson S.	D9-417	Monday	13:50 - 14:10	Belevedere
Juric A.	P-285	Thursday	13:00 - 14:00	Exhibition Area
K P P.	D28-671	Tuesday	16:20 - 16:40	Garda A
Kajiwara N.	D8-745	Monday	14:10 - 14:30	Riva
Kajiwara N.	BFR4-781	Thursday	11:00 - 11:20	Riva
Kakinami M.	P-134	Tuesday	17:00 - 18:00	Exhibition Area
Kanai Y.	P-161	Tuesday	17:00 - 18:00	Exhibition Area
Kawabe Y.	P-372	Thursday	13:00 - 14:00	Exhibition Area
Kayan A.I.	P-769	Tuesday	17:00 - 18:00	Exhibition Area
Kazuhiro N.	P-031	Tuesday	17:00 - 18:00	Exhibition Area
Kim K.	P-078	Thursday	13:00 - 14:00	Exhibition Area
Kim S.D.	P-430	Tuesday	17:00 - 18:00	Exhibition Area
Klinčić D.	P-374	Thursday	13:00 - 14:00	Exhibition Area
Kok P.	P-038	Tuesday	17:00 - 18:00	Exhibition Area
Körner W.	BFR4-625	Thursday	10:20 - 10:40	Riva
Kozlova E.	D18-071	Tuesday	11:00 - 11:20	Belevedere
Krätschmer K.	D37-135	Wednesday	10:20 - 10:40	Dolomiti
Krätschmer K.	BFR3-137	Wednesday	16:40 - 17:00	Riva
Kucera P.	P-459	Thursday	13:00 - 14:00	Exhibition Area

NAME	ABSTRACT	DAY	TIME	ROOM
Kuramochi H.	D23-524	Tuesday	14:10 - 14:30	Belevedere
Kuramochi H.	P-525	Monday	17:00 - 18:00	Exhibition Area
Kurt Karakuş P.B.	D17-112	Tuesday	11:40 - 12:00	Limoni
Kurt-Karakuş P.B.	D14-111	Monday	15:40 - 16:00	Riva
La Mantia A.	P-985	Thursday	13:00 - 14:00	Exhibition Area
Lacomba I.	P-588	Monday	17:00 - 18:00	Exhibition Area
Lasalle J.M.	D47-793	Thursday	16:50 - 17:10	Garda B
Lee Y.K.	D8-039	Monday	14:50 - 15:10	Riva
Lerch S.	D18-124	Tuesday	10:00 - 10:20	Belevedere
Lerch S.	D35-499	Wednesday	11:20 - 11:40	Garda B
Leshchenko V.	P-298	Monday	17:00 - 18:00	Exhibition Area
Leube P.	D12-012	Monday	15:40 - 16:00	Garda B
Leva M.	P-638	Tuesday	17:00 - 18:00	Exhibition Area
Levalier S.	D3-736	Monday	11:30 - 11:50	Garda B
Levalier S.	P-735	Monday	17:00 - 18:00	Exhibition Area
Li H.	P-363	Tuesday	17:00 - 18:00	Exhibition Area
Li H.L.	P-958	Tuesday	17:00 - 18:00	Exhibition Area
Liao C.	P-889	Monday	17:00 - 18:00	Exhibition Area
Lievens S.	D39-684	Thursday	10:40 - 11:00	Garda B
Lili Y.	P-876	Monday	17:00 - 18:00	Exhibition Area
Lili Y.	P-878	Monday	17:00 - 18:00	Exhibition Area
Liu G.	D23-885	Tuesday	14:50 - 15:10	Belevedere
Liu J.	D17-026	Tuesday	10:20 - 10:40	Limoni
Liu L.	P-085	Tuesday	17:00 - 18:00	Exhibition Area
Liu Q.	D19-040	Tuesday	11:00 - 11:20	Garda B

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Liu X.	P-871	Tuesday	17:00 - 18:00	Exhibition Area
Lodi R.	P-050	Monday	17:00 - 18:00	Exhibition Area
Lohrberg D.	P-913	Monday	17:00 - 18:00	Exhibition Area
Lomnicki S.	D23-580	Tuesday	13:50 - 14:10	Belevedere
Loyola-Sepulveda R.	D36-807	Wednesday	11:40 - 12:00	Belevedere
Lu C.W.	P-006	Tuesday	17:00 - 18:00	Exhibition Area
Luan T.	D15-895	Monday	16:00 - 16:20	Belevedere
Lucidi E.	P-149	Monday	17:00 - 18:00	Exhibition Area
Luo J.J.	P-291	Thursday	13:00 - 14:00	Exhibition Area
Lymer J.	P-072	Tuesday	17:00 - 18:00	Exhibition Area
Machala M.	P-634	Tuesday	17:00 - 18:00	Exhibition Area
Mackinnon L.	BFR2-269	Wednesday	14:10 - 14:30	Riva
Marcus M.	P-474	Thursday	13:00 - 14:00	Exhibition Area
Marfil-Vega R.	P-962	Monday	17:00 - 18:00	Exhibition Area
Martin J.C.	D8-544	Monday	13:50 - 14:10	Riva
Martin J.C.	P-541	Monday	17:00 - 18:00	Exhibition Area
Matsukami H.	D8-704	Monday	14:30 - 14:50	Riva
Matsukami H.	P-758	Monday	17:00 - 18:00	Exhibition Area
Matsukami H.	P-533	Monday	17:00 - 18:00	Exhibition Area
Mavumengwana-Khanyile B.	P-397	Tuesday	17:00 - 18:00	Exhibition Area
Megson D.	D2-360	Monday	11:30 - 11:50	Garda A
Mehlmann H.	P-355	Thursday	13:00 - 14:00	Exhibition Area
Mikolajczyk S.	D22-067	Tuesday	14:50 - 15:10	Dolomiti
Mikolajczyk S.	P-069	Tuesday	17:00 - 18:00	Exhibition Area

NAME	ABSTRACT	DAY	TIME	ROOM
Misselwitz M.	D21-324	Tuesday	10:40 - 11:00	Garda A
Miuchi M.	D35-297	Wednesday	10:20 - 10:40	Garda B
Mok S.	D30-752	Tuesday	16:40 - 17:00	Riva
Moon H.B.	P-059	Monday	17:00 - 18:00	Exhibition Area
Moreau S.	P-964	Monday	17:00 - 18:00	Exhibition Area
Moretti S.	D7-509	Monday	14:30 - 14:50	Garda A
Mortimer D.	D1-266	Monday	11:50 - 12:10	Dolomiti
Mortimer D.	D1-790	Monday	12:10 - 12:30	Dolomiti
Mosca S.	D35-147	Wednesday	10:40 - 11:00	Garda B
Mueller V.	D20-151	Tuesday	10:00 - 10:20	Riva
Muir D.	D36-775	Wednesday	11:20 - 11:40	Belevedere
Muir D.	P-467	Monday	17:00 - 18:00	Exhibition Area
Müller M.	D29-740	Tuesday	16:40 - 17:00	Garda B
Muñoz-Arnanz J.	D44-621	Thursday	15:00 - 15:20	Garda B
Munschy C.	D17-003	Tuesday	10:00 - 10:20	Limoni
Murru L.	P-171	Monday	17:00 - 18:00	Exhibition Area
Murugan V.M.	D16-905	Tuesday	10:00 - 10:20	Dolomiti
Nagoda C.	P-194	Monday	17:00 - 18:00	Exhibition Area
Nakano T.	D9-483	Monday	14:10 - 14:30	Belevedere
Nakano T.	D1-481	Monday	11:10 - 11:30	Dolomiti
Namura T.	D7-020	Monday	13:30 - 13:50	Garda A
Namura T.	P-750	Tuesday	17:00 - 18:00	Exhibition Area
Nauta W.	D36-187	Wednesday	10:40 - 11:00	Belevedere
Neugebauer F.	BFR6-456	Thursday	17:10 - 17:30	Riva

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Ng B.H.	D25-320	Tuesday	14:10 - 14:30	Garda B
Nigon C.	BFR5-013	Thursday	14:40 - 15:00	Riva
Nigon C.	BFR5-014	Thursday	15:00 - 15:20	Riva
Nikiforov V.	D12-371	Monday	16:20 - 16:40	Garda B
Nikiforov V.	P-996	Monday	17:00 - 18:00	Exhibition Area
Nikiforov V.	P-990	Thursday	13:00 - 14:00	Exhibition Area
Nikiforov V.	P-795	Thursday	13:00 - 14:00	Exhibition Area
Niklas A.A.	D10-823	Monday	14:30 - 14:50	Garda B
Nilsen B.M.	P-974	Monday	17:00 - 18:00	Exhibition Area
Nilsson S.	D3-276	Monday	10:50 - 11:10	Garda B
Nilsson S.	D27-309	Tuesday	13:30 - 13:50	Garda A
Nishijo M.	D1-251	Monday	10:30 - 10:50	Dolomiti
Nishijo M.	P-916	Thursday	13:00 - 14:00	Exhibition Area
Njuki N.	D8-015	Monday	13:30 - 13:50	Riva
Njuki N.	P-900	Thursday	13:00 - 14:00	Exhibition Area
Nomiyama K.	P-167	Tuesday	17:00 - 18:00	Exhibition Area
Nøstbakken O.J.	P-028	Tuesday	17:00 - 18:00	Exhibition Area
Numata J.	D25-115	Tuesday	13:50 - 14:10	Garda B
Numata J.	D40-701	Thursday	11:20 - 11:40	Dolomiti
Oh J.E.	P-041	Monday	17:00 - 18:00	Exhibition Area
Ohta C.	P-095	Tuesday	17:00 - 18:00	Exhibition Area
Okii H.	P-766	Monday	17:00 - 18:00	Exhibition Area
Okonkwo O.J.	P-114	Monday	17:00 - 18:00	Exhibition Area
Öman A.	P-088	Monday	17:00 - 18:00	Exhibition Area
Organtini K.	D41-025	Thursday	10:00 - 10:20	Garda A

NAME	ABSTRACT	DAY	TIME	ROOM
Organtini K.	D46-024	Thursday	16:30 - 16:50	Garda A
Orr J.	D27-186	Tuesday	13:50 - 14:10	Garda A
Ortiz Almirall X.	BFR3-654	Wednesday	16:20 - 16:40	Riva
Ortuño N.	P-420	Monday	17:00 - 18:00	Exhibition Area
Ortuño N.	P-423	Monday	17:00 - 18:00	Exhibition Area
Ozen E.Y.	P-729	Thursday	13:00 - 14:00	Exhibition Area
Paci F.P.	P-052	Tuesday	17:00 - 18:00	Exhibition Area
Padilha J.	D10-635	Monday	13:50 - 14:10	Garda B
Padilha J.	P-762	Tuesday	17:00 - 18:00	Exhibition Area
Pajurek M.	P-062	Monday	17:00 - 18:00	Exhibition Area
Pajurek M.	P-944	Tuesday	17:00 - 18:00	Exhibition Area
Palermo F.	P-496	Tuesday	17:00 - 18:00	Exhibition Area
Pamuk E.	D39-500	Thursday	10:20 - 10:40	Garda B
Pan S.Y.	D23-042	Tuesday	13:30 - 13:50	Belevedere
Pardi F.	P-150	Thursday	13:00 - 14:00	Exhibition Area
Park Y.	P-650	Monday	17:00 - 18:00	Exhibition Area
Partington J.	D3-479	Monday	11:10 - 11:30	Garda B
Partington J.	D34-190	Wednesday	10:40 - 11:00	Garda A
Patel A.	P-726	Tuesday	17:00 - 18:00	Exhibition Area
Paz M.	D11-569	Monday	16:20 - 16:40	Garda A
Pellizzaro A.	D2-893	Monday	11:10 - 11:30	Garda A
Perra G.	P-221	Tuesday	17:00 - 18:00	Exhibition Area
Petrlík J.	D14-148	Monday	16:00 - 16:20	Riva
Petrlík J.	D14-469	Monday	16:40 - 17:00	Riva
Pham The T.	D1-288	Monday	10:50 - 11:10	Dolomiti

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Pham-The P.H.A.M.T.	P-754	Monday	17:00 - 18:00	Exhibition Area
Phan V.S.	P-094	Tuesday	17:00 - 18:00	Exhibition Area
Philippart A.	P-982	Monday	17:00 - 18:00	Exhibition Area
Piazzi S.	P-075	Monday	17:00 - 18:00	Exhibition Area
Piechotta C.	P-949	Tuesday	17:00 - 18:00	Exhibition Area
Piersanti A.	D22-139	Tuesday	14:10 - 14:30	Dolomiti
Pirard C.	D27-349	Tuesday	14:10 - 14:30	Garda A
Polder A.	BFR2-657	Wednesday	13:30 - 13:50	Riva
Poma G.	P-064	Monday	17:00 - 18:00	Exhibition Area
Pozo K.	P-222	Monday	17:00 - 18:00	Exhibition Area
Ragazzo A.	BFR2-083	Wednesday	13:50 - 14:10	Riva
Ramesh Kumar A.	D13-543	Monday	16:40 - 17:00	Dolomiti
Ramesh Kumar A.	D36-128	Wednesday	10:00 - 10:20	Belevedere
Resende G.	P-612	Tuesday	17:00 - 18:00	Exhibition Area
Ricke E.	P-833	Tuesday	17:00 - 18:00	Exhibition Area
Riolo F.	D40-674	Thursday	10:20 - 10:40	Dolomiti
Rodrigues A.	D7-647	Monday	14:50 - 15:10	Garda A
Rodrigues A.	P-948	Tuesday	17:00 - 18:00	Exhibition Area
Roggeman M.	D5-689	Monday	11:10 - 11:30	Belevedere
Romagnoli M.	P-856	Thursday	13:00 - 14:00	Exhibition Area
Rosso B.	D4-244	Monday	10:50 - 11:10	Riva
Rosso B.	P-310	Monday	17:00 - 18:00	Exhibition Area
Rosso B.	P-312	Tuesday	17:00 - 18:00	Exhibition Area
Rottgen D.A.	D6-897	Monday	13:50 - 14:10	Dolomiti
Rund K.	D35-836	Wednesday	10:00 - 10:20	Garda B

NAME	ABSTRACT	DAY	TIME	ROOM
Sadik O.	BFR4-472	Thursday	10:40 - 11:00	Riva
Sakatani K.	P-105	Tuesday	17:00 - 18:00	Exhibition Area
Salamova A.	D45-334	Thursday	15:00 - 15:20	Garda A
Salangad O.	D10-214	Monday	13:30 - 13:50	Garda B
Salangad O.	P-343	Monday	17:00 - 18:00	Exhibition Area
Sandanger T.M.	P-970	Monday	17:00 - 18:00	Exhibition Area
Sandau C.D.	P-690	Monday	17:00 - 18:00	Exhibition Area
Sanden M.	P-940	Thursday	13:00 - 14:00	Exhibition Area
Sanin F.D.	D43-587	Thursday	14:40 - 15:00	Belevedere
Sanin S.L.	D34-529	Wednesday	11:00 - 11:20	Garda A
Santoro S.	D6-675	Monday	14:50 - 15:10	Dolomiti
Sasano R.	P-838	Thursday	13:00 - 14:00	Exhibition Area
Scalabrin E.	D26-273	Tuesday	14:10 - 14:30	Riva
Scalabrin E.	P-272	Monday	17:00 - 18:00	Exhibition Area
Scheringer M.	D48-779	Thursday	16:50 - 17:10	Dolomiti
Schinkel L.	P-405	Tuesday	17:00 - 18:00	Exhibition Area
Schneiders A.L.	D41-537	Thursday	11:20 - 11:40	Garda A
Schroeder H.	BFR5-828	Thursday	14:20 - 14:40	Riva
Schweizer S.	BFR1-839	Wednesday	11:20 - 11:40	Riva
Seltmann J.	P-968	Thursday	13:00 - 14:00	Exhibition Area
Semeraro M.D.R.	D48-581	Thursday	17:10 - 17:30	Dolomiti
Serafeim E.	BFR4-407	Thursday	11:40 - 12:00	Riva
Shotholo B.	D25-277	Tuesday	14:30 - 14:50	Garda B
Shukla V.	P-998	Thursday	13:00 - 14:00	Exhibition Area
Song Y.	P-549	Tuesday	17:00 - 18:00	Exhibition Area

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Sørensen S.	P-776	Monday	17:00 - 18:00	Exhibition Area
Sousa A.C.	D28-415	Tuesday	16:00 - 16:20	Garda A
Sousa A.C.	P-001	Thursday	13:00 - 14:00	Exhibition Area
Stevanin C.	D42-106	Thursday	14:40 - 15:00	Dolomiti
Stramenga A.	P-181	Monday	17:00 - 18:00	Exhibition Area
Stroski K.	P-975	Thursday	13:00 - 14:00	Exhibition Area
Stubleski J.	P-099	Thursday	13:00 - 14:00	Exhibition Area
Su G.	D9-009	Monday	13:30 - 13:50	Belevedere
Sühring R.	D26-131	Tuesday	13:50 - 14:10	Riva
Sühring R.	D36-141	Wednesday	10:20 - 10:40	Belevedere
Sun H.	D17-100	Tuesday	11:00 - 11:20	Limoni
Sutter C.	D18-746	Tuesday	10:40 - 11:00	Belevedere
Suzuki M.	D18-127	Tuesday	10:20 - 10:40	Belevedere
Suzuki T.	P-428	Monday	17:00 - 18:00	Exhibition Area
Svobodova V.	P-246	Thursday	13:00 - 14:00	Exhibition Area
Tabla Ruiz N.	D5-209	Monday	10:50 - 11:10	Belevedere
Tagawa E.	P-119	Monday	17:00 - 18:00	Exhibition Area
Takahara R.	P-705	Thursday	13:00 - 14:00	Exhibition Area
Takahashi A.	P-231	Tuesday	17:00 - 18:00	Exhibition Area
Takasuga T.	P-306	Monday	17:00 - 18:00	Exhibition Area
Takemine S.	D16-362	Tuesday	11:00 - 11:20	Dolomiti
Tani S.	D20-566	Tuesday	11:20 - 11:40	Riva
Tariba Lovakovic B.	P-236	Thursday	13:00 - 14:00	Exhibition Area
Tavoloni T.	P-138	Monday	17:00 - 18:00	Exhibition Area
Teiner M.	P-609	Tuesday	17:00 - 18:00	Exhibition Area

NAME	ABSTRACT	DAY	TIME	ROOM
Teng Y.U.R.	D32-007	Tuesday	16:00 - 16:20	Belevedere
Tiercin A.	D32-084	Tuesday	16:20 - 16:40	Belevedere
Tiquet M.	P-097	Monday	17:00 - 18:00	Exhibition Area
Tirler W.	P-938	Thursday	13:00 - 14:00	Exhibition Area
Tiwari A.N.S.H.U.	P-434	Monday	17:00 - 18:00	Exhibition Area
Tobolková E.	D9-599	Monday	14:50 - 15:10	Belevedere
Tobolková E.	D14-412	Monday	16:20 - 16:40	Riva
Toborek M.	P-327	Tuesday	17:00 - 18:00	Exhibition Area
Tomasko J.	D37-035	Wednesday	11:20 - 11:40	Dolomiti
Torres E.	D10-720	Monday	14:10 - 14:30	Garda B
Torres M.	P-268	Monday	17:00 - 18:00	Exhibition Area
Trevisanato G.	D16-352	Tuesday	11:20 - 11:40	Dolomiti
Trinh Khac S.	P-045	Tuesday	17:00 - 18:00	Exhibition Area
Tsybaliuk K.	P-527	Tuesday	17:00 - 18:00	Exhibition Area
Uçar Y.	P-531	Monday	17:00 - 18:00	Exhibition Area
Uhr L.U.	P-142	Tuesday	17:00 - 18:00	Exhibition Area
Urbaniak M.	P-037	Tuesday	17:00 - 18:00	Exhibition Area
Urbaniak M.	P-903	Tuesday	17:00 - 18:00	Exhibition Area
Uwayezu J.N.	D42-080	Thursday	14:00 - 14:20	Dolomiti
Van Der Kroef I.	P-764	Monday	17:00 - 18:00	Exhibition Area
Van Der Veen I.	P-946	Monday	17:00 - 18:00	Exhibition Area
Van Engen I.	P-347	Tuesday	17:00 - 18:00	Exhibition Area
Van Leeuwen S.P.J.	D11-820	Monday	15:40 - 16:00	Garda A
Van Leeuwen S.P.J.	D22-830	Tuesday	14:30 - 14:50	Dolomiti
Van Loco J.	D6-249	Monday	14:30 - 14:50	Dolomiti

Index of Presenters



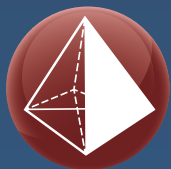
NAME	ABSTRACT	DAY	TIME	ROOM
Vecchiato M.	P-381	Monday	17:00 - 18:00	Exhibition Area
Vecchiato M.	P-931	Monday	17:00 - 18:00	Exhibition Area
Venier M.	D45-476	Thursday	14:40 - 15:00	Garda A
Vénisseau A.	D16-553	Tuesday	10:40 - 11:00	Dolomiti
Verreault J.	D15-385	Monday	16:20 - 16:40	Belevedere
Verstraete F.	D40-773	Thursday	11:40 - 12:00	Dolomiti
Vestrucci L.	P-440	Tuesday	17:00 - 18:00	Exhibition Area
Vetter W.	BFR3-489	Wednesday	16:00 - 16:20	Riva
Vetter W.	D38-487	Thursday	11:00 - 11:20	Belevedere
Vogel C.	P-005	Monday	17:00 - 18:00	Exhibition Area
Vogel C.	P-929	Thursday	13:00 - 14:00	Exhibition Area
Vollaro T.M.	P-145	Tuesday	17:00 - 18:00	Exhibition Area
Wang A.G.	P-869	Tuesday	17:00 - 18:00	Exhibition Area
Wang D.	P-368	Tuesday	17:00 - 18:00	Exhibition Area
Wang H.	P-924	Tuesday	17:00 - 18:00	Exhibition Area
Wang H.C.	P-018	Monday	17:00 - 18:00	Exhibition Area
Wang J.	D29-668	Tuesday	16:00 - 16:20	Garda B
Wang J.	P-953	Tuesday	17:00 - 18:00	Exhibition Area
Wang Q.	D18-281	Tuesday	11:40 - 12:00	Belevedere
Warner N.	D37-162	Wednesday	10:40 - 11:00	Dolomiti
Weber R.	D21-305	Tuesday	10:20 - 10:40	Garda A
Weber R.	BFR6-315	Thursday	16:10 - 16:30	Riva
Weber W.	P-091	Monday	17:00 - 18:00	Exhibition Area
Webster T.F.	D32-331	Tuesday	15:40 - 16:00	Belevedere
Weiss J.	P-056	Thursday	13:00 - 14:00	Exhibition Area

NAME	ABSTRACT	DAY	TIME	ROOM
Wise C.	D28-271	Tuesday	15:40 - 16:00	Garda A
Wise J.	P-219	Thursday	13:00 - 14:00	Exhibition Area
Wise Sr. J.P.	P-984	Tuesday	17:00 - 18:00	Exhibition Area
Woppowa L.	D38-547	Thursday	11:20 - 11:40	Belevedere
Wu F.	P-917	Tuesday	17:00 - 18:00	Exhibition Area
Wu Q.	D4-049	Monday	11:30 - 11:50	Riva
Wu Q.	D25-051	Tuesday	13:30 - 13:50	Garda B
Xiao Y.	D34-146	Wednesday	10:20 - 10:40	Garda A
Yabuki Y.	P-492	Monday	17:00 - 18:00	Exhibition Area
Yağar E.F.	D48-662	Thursday	16:10 - 16:30	Dolomiti
Yamamoto M.	P-191	Tuesday	17:00 - 18:00	Exhibition Area
Yang L.	D45-122	Thursday	14:20 - 14:40	Garda A
Yang L.	P-123	Tuesday	17:00 - 18:00	Exhibition Area
Yin S.	D38-387	Thursday	10:40 - 11:00	Belevedere
Yin S.	D43-378	Thursday	15:00 - 15:20	Belevedere
You J.	P-369	Thursday	13:00 - 14:00	Exhibition Area
Yu Z.	P-911	Monday	17:00 - 18:00	Exhibition Area
Yu Z.	P-716	Tuesday	17:00 - 18:00	Exhibition Area
Zanon A.	D2-066	Monday	10:30 - 10:50	Garda A
Zapata-Corella P.	D13-319	Monday	16:20 - 16:40	Dolomiti
Zennegg M.	D20-403	Tuesday	11:40 - 12:00	Riva
Zhai J.	P-909	Tuesday	17:00 - 18:00	Exhibition Area
Zhang G.	D44-445	Thursday	14:20 - 14:40	Garda B
Zhang S.	P-055	Tuesday	17:00 - 18:00	Exhibition Area
Zhang Y.	P-021	Tuesday	17:00 - 18:00	Exhibition Area

Index of Presenters



NAME	ABSTRACT	DAY	TIME	ROOM
Zhao D.	D27-074	Tuesday	14:50 - 15:10	Garda A
Zhao L.	D44-090	Thursday	15:20 - 15:40	Garda B
Zhao L.	P-157	Tuesday	17:00 - 18:00	Exhibition Area
Zhao M.	D38-333	Thursday	10:00 - 10:20	Belevedere
Zhao S.	D36-443	Wednesday	11:00 - 11:20	Belevedere
Zhou X.	P-034	Thursday	13:00 - 14:00	Exhibition Area
Zhu Q.	D47-770	Thursday	16:30 - 16:50	Garda B
Zianni R.	P-046	Tuesday	17:00 - 18:00	Exhibition Area



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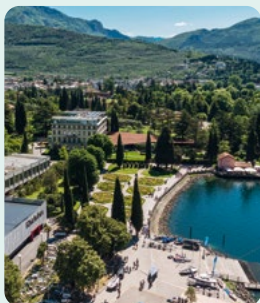


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Social Events



Please make sure to wear your badge at all social events.
Accompanying persons must be registered to attend the social events.



Get-Together: Welcome to Dioxin/BFR 2026*

Date: Sunday, 13 September 2026
Time: 18:00 – 20:00
Venue: Riva del Garda Congress Centre
Parco Lido, 1, 38066 Riva del Garda TN, Italy
Dress code: Smart casual

Begin your Dioxin/BFR 2026 journey with a casual and welcoming evening at the Riva del Garda Congress Centre. This informal get-together is designed to help delegates ease into the week's program in a relaxed atmosphere. Meet fellow delegates, reconnect with colleagues, and enjoy light refreshments as you settle into the stunning lakeside setting of Riva del Garda.

**For Dioxin 2026 delegates only.*



Welcome Reception

Date: Tuesday, 15 September 2026
Time: 18:00 – 20:00
Venue: Riva del Garda Congress Centre
Parco Lido, 1, 38066 Riva del Garda TN, Italy
Dress code: Smart casual

Join us for a scenic evening reception in the beautiful lakeside gardens of the Riva del Garda Congress Centre, held in collaboration with the BFR Symposium. Set against the backdrop of Lake Garda and the surrounding mountains, this event offers a relaxed environment for conversation, networking, and collaboration across disciplines. Enjoy light refreshments and drinks as you connect with colleagues in one of northern Italy's most picturesque locations.

**For all 2026 participants.*

Social Events

Gala Dinner: An Evening of Celebration and Connection

Date: Thursday, 17 September 2026

Time: 19:00 – 01:00

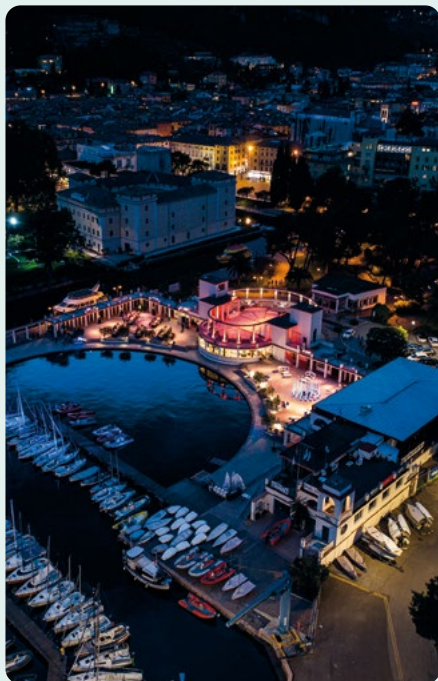
Venue: Spiaggia Olivi (walking distance location – 150 m from the congress center)

Dress code: Smart casual

Conclude your Dioxin/BFR 2026 experience with our signature Gala Dinner, a memorable evening designed to bring participants together in an elegant and welcoming atmosphere.

Guests will enjoy a high-quality local food and beverage experience showcasing regional flavours, creating the perfect setting to relax, connect, and celebrate the week's achievements.

As the highlight of the social programme, the Gala Dinner offers a unique opportunity to network and mark the success of the symposium with colleagues from around the world.



Optional Tours



On Wednesday, 16 September, the following selection of optional tours are available for delegates and accompanying guests to book.



Enchanting Lake Garda Cruise

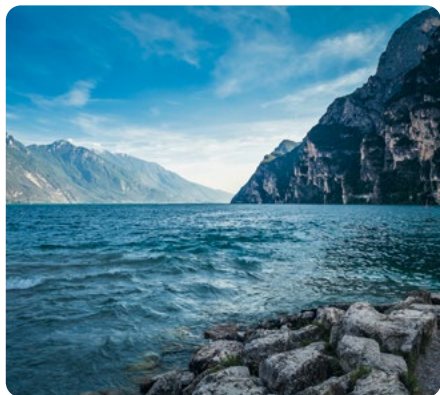
Wednesday 16 September 2026

13:00 to 18:15

(capacity min. 45 pers. max. 80 pers.; Meeting point at the West Entrance of Palavela at 12:50)
(Congress Center – Exhibition Hall)*

Set sail from the picturesque town of Riva on a guided boat tour across the sparkling waters of Lake Garda. Your first stop is Limone sul Garda, where you'll visit the historic Church of San Rocco and stroll through medieval lanes leading to the iconic "Limonaia del Castel" lemon groves.

The journey continues to Malcesine, renowned for its elegant Captain's Palace, charming harbor, and striking Scaliger Castle. Enjoy generous free time at both stops to explore, shop, or simply soak in the atmosphere. After a scenic 45 minutes cruise back, the tour concludes in Riva del Garda, an unforgettable way to discover the lake's most beautiful villages.





Riva del Garda – Guided Walking Tour

Wednesday 16 September 2026

16:00 to 18:00

(capacity min. 15 pers. max. 20 pers.; Meeting point at the West Entrance of Palavela at 15:50)
(Congress Center – Exhibition Hall)*

End point: West Entrance of Palavela (Congress Center – Exhibition Hall)

Discover the charm of Riva del Garda on a captivating guided walking tour. Starting from the historic old station near the Congress Centre, you'll explore the 12th century Rocca fortress and follow the scenic lakefront to the lively Piazza 3 Novembre, home to the Apponale Tower and Palazzo Pretorio. Stroll through the picturesque San Rocco square and the boutique-lined Via Fiume before stepping outside the medieval walls to admire the stunning Inviolata Church. From Roman origins to Renaissance elegance, this tour reveals why Riva del Garda is known as the "Pearl of Lake Garda."

*Tours will proceed irrespective of weather conditions. No refunds will be granted due to adverse weather. Delegates are responsible for wearing suitable clothing and bringing rain protection if necessary.





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Sponsor Sessions



Monday 14 September 2026



12:15 – 13:15

Room: Limoni

Reimagining Environmental Analysis ~Automation, Extraction and Data Intelligence for the Next Generation of POPs and PFAS Analytical Laboratories

Description: Environmental laboratories are facing a turning point.

Rising labour costs, increasing sample volumes, expanding regulatory requirements, and the need for highly reliable data are changing the way which laboratories must operate. At the same time, experienced analysts remain essential — not only for performing routine work, but for designing, validating and improving the analytical process itself.

This lunch seminar will explore how practical laboratory automation can help connect today's expertise with tomorrow's analytical needs.

Through three perspectives — automated sample preparation, advanced extraction workflows, and intelligent data processing — we will discuss how automation can support POPs and PFAS analysis, not as a replacement for laboratory expertise, but as a way to make that expertise more reproducible, scalable and sustainable.

Speaker:

- Presentation 1 by **Hiroyuki Fujita**, PhD, Deputy Manager of R&D, MIES, MIURA CO.,LTD.
- Presentation 2 by **Mr. Philippe Marchand**, Head of the Contaminant unit, Laboratoire d'Etude des Résidus et Contaminants dans les Aliments
- Presentation 3 by **Mr. Gilles Beck**, Trusted Society Life Science Division, Fujitsu Systems Europe



Tuesday 15 September 2026

ThermoFisher
SCIENTIFIC

12:15 – 13:15

Room: Belvedere

Modernizing Dioxin and POPs Analysis with High-Resolution GC-MS

Description:

As laboratories modernize dioxin and persistent organic pollutant analysis, high-resolution GC-MS with Orbitrap technology is enabling robust routine workflows while expanding analytical capability beyond traditional target compound lists. This session will explore how GC Orbitrap approaches can support demanding applications and practical workflow modernization for dioxins, POPs, and broader halogenated contaminant analysis.

A featured presentation, “Nontarget Screening of Polyhalogenated Compounds in Australian Passive Air Samplers,” will be delivered by Dr Sina Schweizer, EURL for Halogenated Persistent Organic Pollutants in Feed and Food. The presentation will highlight the use of GC-ECNI-Orbitrap-HRMS to investigate passive air samples from Australian marine islands, where hundreds of halogenated compounds were detected. By evaluating compounds according to the exact mass of their nonhalogenated backbone and exploring related backbone variations, the work demonstrates how accurate-mass data can reveal relationships between detected compounds, indicate structurally related homologues, and provide deeper insight into complex environmental contaminant profiles.

Speaker:

- **Dr Sina Schweizer**, European Union Reference Laboratory (EURL) for Halogenated POPs in Feed and Food, Freiburg, Germany
- **Dominic Roberts**, Thermo Fisher Scientific, United Kingdom



Tuesday 15 September 2026

**Agilent**

Trusted Answers

12:15 – 13:15

Room: Limoni

Application of Nominal Mass and High-Resolution Mass Spectrometry (HRMS) for the Analysis of PFAS and Dioxins

Description:

The toxicity and bioaccumulation in the human food chain and global environment of compound classes such as PFAS and dioxins is well documented. The quantitative determination of PFAS is most efficiently satisfied by employing triple quadrupole LCMS to provide the required levels of sensitivity for targeted analysis and we present examples of how this has impacted the textile industry. Conversely, for the analysis of dioxins, we discuss the latest developments in nominal mass and high-resolution GCMS workflows that allow their trace level detection using targeted and non-targeted and data acquisition strategies.

Speaker:

- Talk 1: PFAS into the fashion industry: contamination levels and new analytical approaches, **Riccardo Dall'Anese**, General Chemistry Manager, Test & Innovation Lab, Viale Montegrappa, Italy
- Talk 2: H19Dioxins Analysis in environmental matrices: An overview of high resolution and nominal mass approaches, **Marica Beggio**, Product Specialist GC-GC/MS, Life Sciences and Applied Market Group, Agilent Technologies Italia



Wednesday 16 September 2026



Agilent

Trusted Answers

12:15 – 13:15

Room: Limoni

Automation Strategies to Improve Throughput and Data Quality for the Analysis of Persistent Organic Pollutants

Description:

The rapid selective and efficient sample extraction of SVOCs and PFAS is a major bottleneck in the analysis of these compounds. We present strategies to automate sample preparation of these compound classes in different matrices, whilst maintaining sample throughput, sensitivity, accuracy and precision throughout.

Speaker:

- Talk 1: Advances in automating PFAS analysis to meet new regulations, **Marcus Chadha**, EMEA Application Specialists Manager, LSAG EMEA Sales
- Talk 2: Automated Analysis of SVOCs in Water Using EPA Method 3510C + EPA 8270E, **Marica Beggio**, Product Specialist GC-GC/MS, Life Sciences and Applied Market Group, Agilent Technologies Italia



Thursday 17 September 2026

Waters™

12:15 – 13:15

Room: Limoni

Key benefits of APGC-MS for POPs analysis in food and environmental testing

Description:

Gas chromatography coupled to mass spectrometry under atmospheric pressure (APGC-MS) is emerging as a powerful alternative to traditional high-resolution sector field mass spectrometry for the analysis of persistent organic pollutants (POPs). This lunch session will explore the advantages of APGC-MS, including enhanced selectivity and sensitivity, excellent robustness, and simplified instrument operation compared with conventional sector field MS platforms.

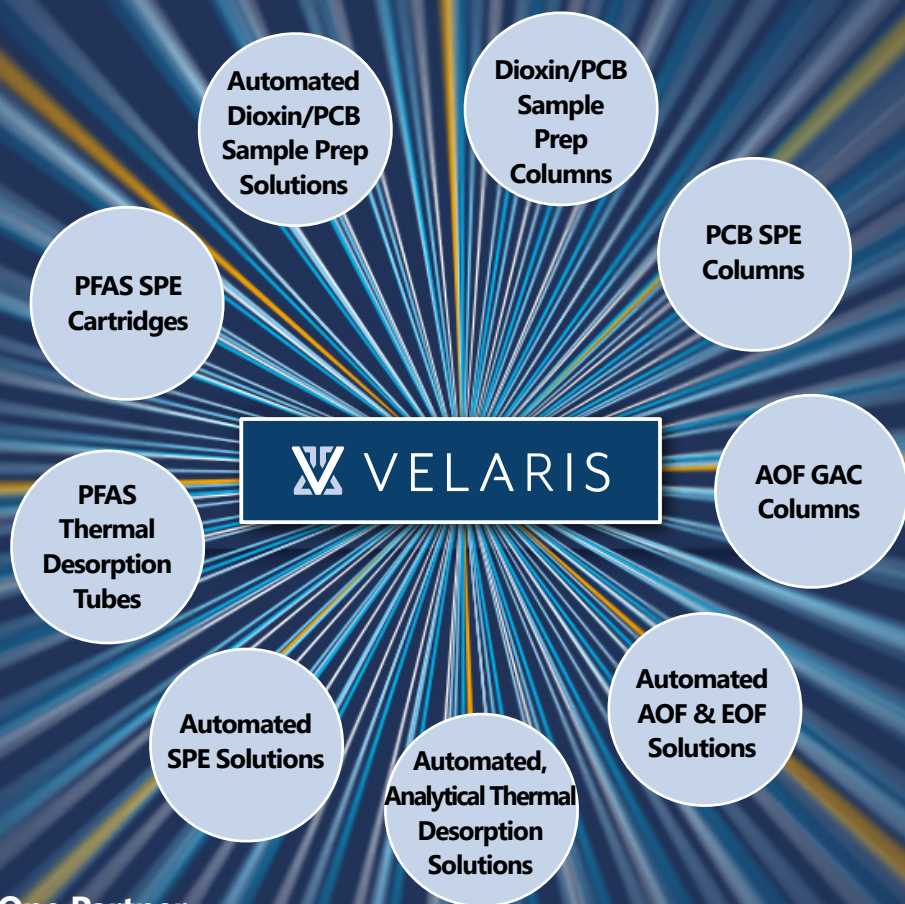
Sina Schweizer from the European Union Reference Laboratory (EURL) for POPs and leading industry specialists will present application examples demonstrating the capabilities of APGC-MS for the determination of polybrominated diphenyl ethers (PBDEs), brominated flame retardants (BFRs), and dioxins.

Case studies will illustrate the performance of the technology across a variety of food and environmental matrices, highlighting its suitability for routine monitoring, regulatory compliance, and high-throughput laboratory workflows. Particular attention will be given to the use of nitrogen as a carrier gas, offering laboratories a practical approach to mitigate the impact of ongoing helium supply challenges while maintaining analytical performance. Attendees will gain insights into how APGC-MS supports the future of POPs analysis by combining robust analytical performance with improved operational flexibility and sustainability.

Speaker:

- **Sina Schweizer**, Scientific Laboratory Technician, Chemisches und Veterinäruntersuchungsamt Freiburg

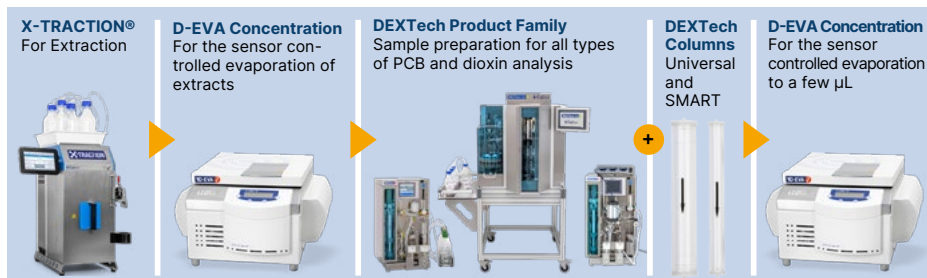
Velaris – PFAS & Dioxin Solutions



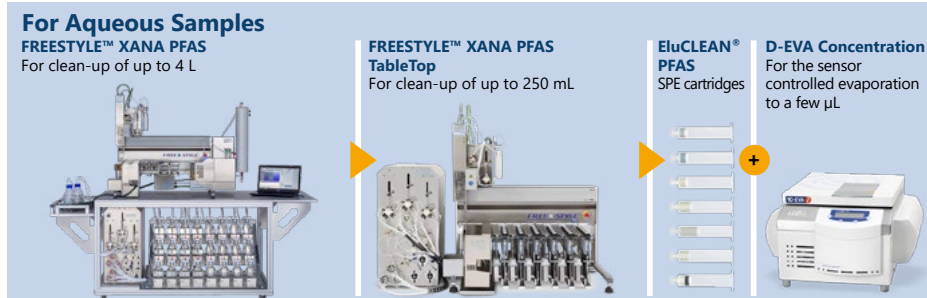
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Dioxin/PCB Workflow



PFAS Workflow



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Registrations



Registration Desk Opening Hours:

Sunday 13 September 2026	17:00 – 20:00
Monday 14 September 2026	07:30 – 18:00
Tuesday 15 September 2026	08:00 – 20:00
Wednesday 16 September 2026	08:00 – 18:00
Thursday 17 September 2026	08:00 – 16:10
Friday 18 September 2026	08:00 – 12:00

Participants wishing to register onsite must do so at the registration desk.
(The prices below are excluding the 22% Italian VAT).

Registration Type	Registration Fees
Delegate Pass	€1,242.00
Student Pass	€711.00
One Day Pass	€624.00
Accompanying Person	€191.00
Exhibitor Pass	Based on package / additional exhibitor pass rates vary

Registration Includes	Dioxin & BFR	BFR only
Symposium Sessions	✓ Mon–Fri	✓ Wed–Fri
Exhibition	✓	✓
Morning Coffee Breaks	✓ Mon–Fri	✓ Wed–Fri
Afternoon Coffee Breaks	✓ Mon–Thu	✓ Wed–Thu
Lunch	✓ Mon, Tue & Thu	✓ Thu
Poster Sessions & Local Tastings	✓ Mon–Thu	✓ Thu
Get Together (Sunday)	✓	–
Welcome Reception (Tuesday)	✓	✓

Pass Type	Sessions	Exhibition / Social Events & Catering
Delegate	✓	✓
Student	✓	✓
One Day Pass	✓ Selected day	✓ Selected day*
Accompanying Person	–	✓
Exhibitor Pass		✓ **

* One Day Pass: Includes all catering and poster activities available on the selected day (Friday: morning coffee only; Wednesday: no lunch). The Welcome Reception is included only if your selected day is Tuesday or Wednesday.

** Exhibitor Personnel: Access to the exhibition area from 1 hour before until 1 hour after the official exhibition opening hours.

General Information



About Riva Del Garda – The Host City

Riva del Garda, your event habitat: where innovation, nature and great minds meet.

Riva del Garda in Northern Italy, nestled at Lake Garda's northern tip, is a charming town framed by dramatic cliffs and lush Mediterranean flora. It beautifully blends Northern European efficiency with Italian Riviera charm, offering breathtaking lake views.

More than a touristic destination, Riva del Garda is a driver of local economic growth, hosting major international events that energise the territory and connect great minds from across the globe.



Symposium Dates & Venue

The Symposium will be held in Riva del Garda, Italy, from Sunday 13 September to Friday 18 September 2026.

Access and Security

Delegates and accompanying persons are requested to always wear their badges. Please do not leave any personal belongings unattended during the Symposium. The cloakroom is located next to the registration desk.

Car Parking

Parking at Lido will be available throughout the event for congress participants and is offered free of charge (200 m from the Convention Center). Please note that spaces are limited and availability cannot be guaranteed, so we recommend arriving early.
Address: Parcheggio Lido P1, Via Hermann Sudermann, 38066 Riva del Garda TN, Italy

Official Language

The official language of the Symposium is English. There will be no simultaneous translation.

Exhibition

The exhibition will be held at the Riva del Garda Congress Centre. The opening hours are:

Sunday 13 September 2026	17:00 – 20:00
Monday 14 September 2026	09:30 – 18:00
Tuesday 15 September 2026	09:30 – 18:00
Wednesday 16 September 2026	09:30 – 18:00
Thursday 17 September 2026	09:30 – 16:10

Mobile Phones

Mobile networks and carriers in Italy use GSM, UMTS, LTE and 5G networks. Main Italian operators include TIM, Vodafone, WindTre and Iliad. Participants travelling from abroad are advised to check roaming conditions with their provider before arrival.
As a courtesy to other participants, please turn off/put on silence your mobile phone when entering any of the meeting rooms.

Internet

There is free wireless internet access throughout the Riva del Garda Congress Center for all participants. The details to connect are:

Wi-Fi Network: **DIOXIN/BFR2026**
Password: **Dioxin2026**



General Information

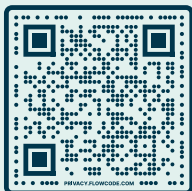


Dress Code

Smart casual attire is requested for all Symposium functions, unless otherwise stated.

Photographer

Two of our long term participating colleagues have again volunteered to take pictures during the Symposium (Many thx to them!). By registering you agree to have your picture taken. If you do not wish to be photographed, please inform the staff at the registration area and they will provide you with a different colour lanyard. If you feel nostalgic, you can access the photos from the previous editions by scanning this QR code:



Photography Policy

Taking photographs or making videos during oral and e-poster sessions is strictly forbidden. This is to respect the originality of the author's work.

Insurance

It is strongly recommended that delegates take out adequate cover for health, travel, and private liability insurance. The organisers cannot accept responsibility for personal injury, loss or damage to private property belonging to the Symposium delegates and accompanying persons.

Smoking Policy

The Symposium is smoke-free, and smoking is not permitted in any of the Symposium venues.

Climate

Riva del Garda has a mild, lake-influenced climate, with pleasant late-summer conditions in September and cooler evenings. Average September temperatures are typically around 11°C/52°F at night and 19°C/66°F during the day, although warmer sunny days are possible. Rain showers may occur, so participants are advised to bring a light jacket and suitable rain protection.

Currency

The currency in Riva del Garda, Italy is the EURO (EUR - €). Euro notes are issued in denominations of 5, 10, 20, 50, 100, 200 and 500. Coins come in denominations of 2 and 1 Euro, and 50, 20, 10, 5, 2 and 1 cent pieces.

Banks

Banks in Italy are generally open Monday through Friday, usually during standard business hours, and are closed on Saturdays, Sundays, and public holidays. Opening times may vary by branch, so participants are advised to check locally if they need banking services.

Credit Cards & ATM

Mastercard and Visa are widely accepted in Italy, including in hotels, restaurants and shops in Riva del Garda. American Express may be accepted in some larger establishments but is less commonly used. ATM machines are available throughout the town.

Electricity

The electricity supply in Italy is 230 Volt / 50 Hz. Italy mainly uses Type C, F and L plugs; participants are advised to bring a suitable adaptor if needed.

Useful Telephone Numbers

The European emergency call number is 112 and can be used in Italy for police, fire brigade and medical emergencies.

Participants calling from an international phone number can dial 112 directly in case of emergency.

Safety

Riva del Garda is generally considered a safe and welcoming destination. As in any tourist location, participants are advised to take the usual precautions, keep an eye on personal belongings, and avoid leaving valuables unattended.

Taxes & Tipping

Tipping is not mandatory in Italy, as service is often included in the bill. However, it is appreciated to leave a small tip or round up the bill for good service in restaurants, bars, taxis and other services.

Taxis

Taxis in Riva del Garda can usually be found at designated taxi ranks or booked in advance by phone. As availability may be limited during busy event periods, participants are advised to pre-book taxis whenever possible. To order a taxi, please call the following number(s):

Taxi Riva del Garda: +39 0464 557044 (Taxi Alto Garda Soc. Coop.)

Time

Italy is in the Central European Time zone: GMT +1, and GMT +2 during daylight saving time, from the last Sunday in March to the last Sunday in October.

Inclusion & Accessibility

If you have any specific needs related to accessibility, mobility, childcare or other arrangements, please come to the help desk. We will do our best to accommodate requests where possible. Requests can also be sent via email: dioxin2026@wearemc.com (All requests are handled confidentially.)

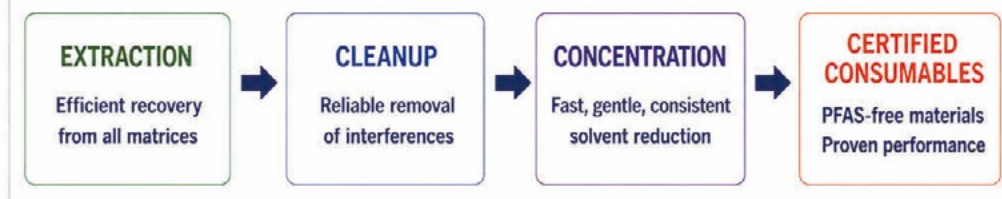
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Ideal for WATER & WASTEWATER	Ideal for WATER & WASTEWATER	Ideal for FOOD & SOLID SAMPLES	Ideal for PFAS CONCENTRATION	Ideal for PFAS-FREE LAB WORKFLOWS
✓ Up to 8 Samples Automated ✓ Dual Pump System for Maximum Recovery ✓ Clean Background	✓ Automated (6 or 12 Samples) and Semi-Automated Options ✓ High Recovery & Precision ✓ PFAS-free Flow Path	✓ Extraction, Cleanup and Concentration in 2 hours ✓ Perform 8 Samples in Parallel ✓ Ideal for food, soil, and packing samples	✓ Fast, Gentle Nitrogen Evaporation ✓ Up to 24 Samples ✓ Excellent Reproducibility	✓ PFAS-free SPE Cartridges, Disks, Filters & Accessories ✓ Certified lot-to-lot ✓ Maximum Recovery & Lowest Blanks
MAXIMUM RECOVERY CONSISTENT RESULTS	FLEXIBLE SOLUTIONS FOR EVERY LAB	ONE SYSTEM MULTIPLE MATRICES	FAST & GENTLE CONCENTRATION	CERTIFIED QUALITY PROVEN RESULTS

WIDE RANGE OF APPLICATIONS

DRINKING WATER	WASTEWATER	FOOD	SOIL	PACKAGING MATERIAL
✓ Municipal Drinking Water ✓ Groundwater ✓ Surface Water ✓ EPA 533, 537.1, 1633	➤ Industrial Wastewater ➤ Municipal Wastewater ➤ Leachate ➤ EPA 533, 537.1, 1633	➤ Fish & Seafood ➤ Meat & Poultry ➤ Dairy & Produce ➤ Processed Foods	➤ Soil & Sediment ➤ Sludge & Biosolids ➤ Compost ➤ EPA 1633	➤ Food Contact Materials ➤ Paper & Paperboard ➤ Plastics ➤ FDA & EU Compliance



MONDAY



Monday 14 September 2026

Programme



Monday 14 September 2026



MONDAY AT A GLANCE							
08:30	Opening Ceremony <i>by Werner Tirler</i> Italian Opera Singing by Davide Piva					Garda A	
09:15	Plenary Lecture: <i>P. Mocarelli</i> Dioxin and Human Health: 50 Years of Learning from Seveso					Garda A	
10:00	Coffee Break & Exhibition						
10:30	Garda A	Garda B	Riva	Dolomiti	Belvedere	EXHIBITION 09:30 -18:00	
	PFAS Analysis 1	Human Exposure 1 PFAS	POPs in Polar Regions	POPs Incidents Over The Years	Environmental and Human Exposure to Consumer Products 1		
12:10	Lunch Break & Exhibition						
13:30	Garda A	Garda B	Riva	Dolomiti	Belvedere		
	PFAS Analysis 2	POPs in Wildlife	Waste Management of POPs	From Science to Policy	Formation, Sources, Control 1		
15:10	Coffee Break & Exhibition						
15:40	Garda A	Garda B	Riva	Dolomiti	Belvedere		
	Levels and Trends (Biota, Food and Feed) 1	Determination of PFAS in Emissions and Ambient Air	POPs in Developing Countries	Levels and Trends (Abiotic)	Ecotoxicology		
17:00	Poster Session 1 & Local Tastes <i>Sponsored by:</i>  PACIFIC RIM LABORATORIES INC						



> 10:30 - 12:10

Belevedere

Environmental and Human Exposure to Consumer Products 1

Chairs: V. Esposito & I. Imamoğlu

- 10:30** Unsafe by Design: Hazardous Chemicals in Kenyan Consumer Products
Jelínek N., Kecha A., Otieno D.A., Škořepová B., Ochola G.O., Tobolková E., Pulkrabová J., Gramblička T.

D5-070

- 10:50** Plastic additives in consumer products: assessing dermal migration under simulated exposure conditions
Tabla Ruiz N., Eljarrat E., Cioni L.

D5-209

- 11:10** Plastic by design, exposure by default: synthetic antioxidants in plastics and household dust
Roggeman M., Caliskan B., Bogaerts B., Belova L., Van Nuijs A., Poma G., Covaci A.

D5-689

- 11:30** Screening of plastic chemicals in consumer products using LC- and DART-timsTOF-MS
Reinhardt L.M., Nardella F., Houthuijs K., Margalef M., Brandsma S.H.

D5-840

- 11:50** Toward a Circular Economy: Are Reusable Food Contact Materials Safe for Consumers?
Di Mario M., Van Hoeck E., Goscinny S., Stefanuto P.H., Focant J.F.

D5-576

Dolomiti

POPs Incidents Over the Years

Chairs: M. Rose & R. Weber

- 10:30** Increased autistic traits associated with perinatal dioxin exposure of 3-year-old children from birth cohorts in 3 areas in Vietnam
Tran N.N., Nishijo M., Pham-The T., Pham T.N., Vu H.T., Luong T.T.T., Yoshikazu N., Nishijo H.

D1-251

- 10:50** Effects of perinatal dioxin exposure on neurodevelopment of 3-year-old children from birth cohorts in 3 areas in Vietnam
Pham The T.

D1-288

- 11:10** Kanemi Yusho Incident: Long-Term Health Effects of PCB and Dioxin Contamination
Nakano T.

D1-481

- 11:30** The 1999 Belgian Dioxin Crisis
Focant J.

D1-583

- 11:50** Challenges of Dioxin Incident Handling: a Case Study from Northern Ireland 2008
Mortimer D.

D1-266

- 12:10** Environmental Impacts on Food Safety: Time and Legacy
Mortimer D.

D1-790



> 10:30 - 12:10

Garda A

PFAS Analysis 1

Chairs: K. Fernie & N. Kajiwara

- 10:30** PFAS: why there's no single silver bullet for capturing the full reality
Mattiazzo A., Vittadello A., Zanon A.

D2-0661

- 10:50** Emerging PFAS screening in serum of residents living near a Belgian fluorochemical plant
Tang W., Cappelli F., Salangad O., Simon F., Huang Y., Covaci A.

D2-518

- 11:10** Per- and polyfluoroalkyl substances monitoring and removal: current challenges and future perspectives
Pellizzaro A., Fant M.

D2-893

- 11:30** Environmental Forensics for PFAS
Megson D., Spencer J., Niepsch D., Byrne P., Herkert N., Sandau C.

D2-360

- 11:50** Identification of novel per- and polyfluoroalkyl substance (PFAS) isoform in textile using a multi-reflecting time-of-flight mass spectrometer technology
Hollins H., Palmer M., Beverley S., Kirk J., Lock R.

D2-023

Garda B

Human Exposure 1

Chairs: S. Harrad & B. Le Bizec

- 10:30** Analysis of Plastic Chemicals and Per- and Polyfluoroalkyl Substances in Medical Devices in Neonatal Units: a Source of Early-Life Chemical Exposure
Iannone A., Cioni L., Araya-Piqué V., Barbieri M.V., Tabla-Ruiz N., Ocaña M., Sol Ventura P., Avino P., Eljarrat E.

D3-247

- 10:50** Cross sectional and temporal trends of extractable organofluorine (EOF) in pooled serum samples from Australia, 2002-2020
Nilsson S., Muir D., Taucaire G., Nauta W., Dewapriya P., Toms L.M., Hobson P., Mueller J., Yeung L., Kärrman A.

D3-276

- 11:10** Microsampling for PFAS analysis: Cheap high-resolution biomonitoring
Partington J., Cameron M., Mcleod M., Gooley A., Watt M., Clarke B.

D3-479

- 11:30** Perfluoropropionic acid exposure through drinking water and serum elimination half-life in humans
Jessika H., Levalier S., Christina P., Anders W., Kärrman A.

D3-736

- 11:50** Tissue-specific distribution of perfluoroalkyl carboxylic acids in seafood
Fujii Y., Ohta C., Koga N., Haraguchi K.

D3-801

Morning Breakout Sessions



> 10:30 - 12:10

Riva

POPs in Polar Regions

Chairs: B. Jiménez & R. Suehring

- 10:30** Climate-change induced processes driving persistent and emerging contaminants in High Arctic fjords: insights from surface sediments and the historical record
Ademollo N., Dervilly G., murcia-Morales M., Barbaro E., Ugelmo B., Vecchiato M., Le Bizet B., Langone L., Ingrosso G., Giordano P., Battaglia F., Tesi T.
D4-047
- 10:50** Plasticene Archives: small microplastics and plastic additives preserved in a sediment core from the Svalbards
Corami F., Rosso B., Battaglia F., Gregoris E., Langone L., Giordano P., Ingrosso G., Gambaro A., Tesi T.
D4-244
- 11:10** Contaminants in Air at Polar GAPS Network Sites: Distinguishing Local Sources vs Long-Range Transport
Schuster J., Cheng Z., Harner T., Saini A., Mastin J., Eng A., Pozo K., Hille E., Vorkamp K., Wilson S., Barrette C., Raundrop K.
D4-515
- 11:30** Occurrence of POPs-like Halogenated Natural Products in Antarctic Sponges
Wu Q., Pan Y., Vetter W.
D4-049
- 11:50** Modernizing Flame Retardant Analysis: Conversion of Helium Carrier Gas EI GC HRMS to Nitrogen Carrier Gas GC-APCI MS/MS
Gould D., Stevens D., Hancock P.
D4-073

Afternoon Breakout Sessions 1



> 13:30 - 14:50

Belevedere

Formation, Sources, Control 1

Chairs: G. Hunt & T. Nakano

- 13:30** Effects of Industrial Solid Waste on the generation of PCDD/Fs, dl-PCBs and unknown pollutants during engineering co-combustion
Zhang Y., Meng J., Sun B., Li Q., Su G.
D9-009
- 13:50** Source tracing of PCDD/Fs in Lake Vättern, Sweden, and comparison of modelling approaches
Josefsson S., Ólafsdóttir H., Gustavsson M., Kristiansson E., Tysklind M., Wiberg K.
D9-417
- 14:10** Congener-Specific Analysis of Low-Chlorinated PCDD/Fs Using a DB-Dioxin Column
Nakano T.
D9-483
- 14:30** Towards a German Standard on the determination of PFAS in emission
Dreyer A., Körner W., Woppowa L.
D9-966
- 14:50** POPs and Heavy Metals in Cement Produced by Solid Waste Co-processing
Tobolková E., Bell L., Fišar P., Rosmus J., Gramblička T., Pulkrabová J., Tomáško J.
D9-599



> 13:30 - 14:50

Dolomiti

From Science to Policy

Chairs: F. Pecoraro & W. Tirler

- 13:30** Environmental legislation in the post-Seveso era

Butti L., Masso F.

D6-884

- 13:50** The evolution of the Seveso Directive: between historical memory and future challenges.

Rottgen D.A.

D6-897

- 14:10** New Developments under Stockholm Convention's Global Monitoring Plan

Harner T., Ohno Woodall K., Madadi V.

D6-511

- 14:30** Strategic technology and service needs for Micro/Nanoplastics and Bioplastics Research in food, environment and health domain

Vankoningsloo M., Lakshmi Sharma S., Morelli F., Van Loco J.

D6-249

- 14:50** Shaping the science-policy interface on chemicals, waste and pollution: the role of the new ISP-CWP

Marzeddu S., Baldassarri L., Corradi D., D'angelo D., Bianconi D., Paolini V., Mosca S., Santoro S., Pavoncello V.

D6-675

Garda A

PFAS Analysis 2

Chairs: S. Harrad & R. Suehring

- 13:30** Comprehensive analysis of novel per- and polyfluoroalkyl substances in anti-fog agents

Namura T., Matsukami H., Miyake Y.

D7-020

- 13:50** Determination of unknown Per- and Polyfluoroalkyl Substance Precursors in Plant Based Foods via the Total Oxidizable Precursor Assay

Alke L., ABhoff N., Bernsmann T., Esselen M., Stahl T.

D7-082

- 14:10** Characterization of Fluoropolymers and Nonstick Cookware Coatings by Neutron Activation Analysis, Raman, and FTIR Spectroscopy

Aranda-Rodriguez R., Tay L.L., Tarazona Carrillo K., Rowell N., Belleau T., Wawrzynczak A., Chan W.Y., Saman A.

D7-098

- 14:30** Suspect Screening of Emerging PFAS in Terrestrial Biota of Alimentary Interest: An Interlaboratory Exercise

Moretti S., Van Leeuwen S.P.J., Van Dijk B., Imiceli A.L., De Santo R., Brambilla G.

D7-509

- 14:50** Two-Dimensional Gas Chromatography Coupled with Low- and High-Resolution Mass Spectrometry for PFAS Suspect Screening Analysis in Water Samples

Rodrigues A., Rakov D., Franchina F.A., Pantò S.

D7-647

> 13:30 - 14:50

Garda B

POPs in Wildlife

Chairs: K. Fernie & V. Jaspers

- 13:30** Multi-matrix suspect and non-target PFAS profiling in great tits (*Parus major*) reveals complementary bioindicator roles of plasma, feathers, and faeces
Salangad O., Cappelli F., Buytaert J., Simon F., Stroski K., Bervoets L., Groffen T., Eens M., Covaci A.

D10-214

- 13:50** PFAS occurrence in Atlantic puffins stranded after storm events on the Portuguese coast
Padilha J., García Mesa J.C., Sousa R., De Pedro G., Muñoz-Arnanz J., Jiménez B.

D10-635

- 14:10** Assessment of per- and polyfluoroalkyl substances and physiological health in bycaught loggerhead turtles (*Caretta caretta*) along the Catalan coast
Torres E., Peña Pascucci I., Bautista A., Olmos M., Solé M., Cardona L., Marín I., Llorca M., Farré M.

D10-720

- 14:30** Occurrence of per and polyfluorinated alkyl substances (PFAS) in Danish terrestrial game species
Niklas A.A., Jodkovska Buchmet A.J., Gravina F., Thonning Olesen P., Pagh S., Sloth J.J.

D10-823

- 14:50** PFAS contamination in the common dolphin (*Delphinus delphis*) from the NE Atlantic: precursors, biological drivers, and temporal trends
Aminot Y., Munsch C., Caurant F., Cloteau C., Croyal M., Dabin W., Mauchamp A., Mendez-Fernandez P., Pollono C., Spitz J., Chauvelon T.

D10-832

Riva

Waste Management of POPs

Chairs: M. C. Cristofori & S. Sakai

- 13:30** Behaviour of per- and polyfluoroalkyl Substances (PFASs) in soil during in-situ remediation pilot test
Njuki N., Tanaka S., Takahashi M., Tada Y., Yuji Y.

D8-015

- 13:50** Towards safer recycled LDPE: removal of PCDD/Fs and dl-PCBs using green extraction agents
Martín J.C., Ruiz M.D., Ortuño N., Moltó J., Fullana A., Conesa J.A.

D8-544

- 14:10** Occurrence of Plastic-Associated Compounds in Japan's Plastic Circular System: Part 1 — Targeted Analysis Results
Kajiwara N., Fujii Y., Alidoust M., Matsukami H.

D8-745

- 14:30** Occurrence of Plastic-Associated Compounds in Japan's Plastic Circular System: Part 2 — Database-Driven Suspect Screening Analysis Results
Matsukami H., Kajiwara N.

D8-704

- 14:50** Characteristics of PCDDs/DFs Emissions from Cremators in South Korea
Lee Y.K., Choi S.G.

D8-039



> 15:40 - 16:40

Belevedere

Ecotoxicology

Chairs: E. Benfenati & B. Jiménez

- 15:40** Comparing polychlorinated n-alkane occurrence with other contaminants in a killer whale food web - contribution to effects on killer whale steroid hormones in low and high tourism seasons
Andvik C.M., Fagerlund C., Jourdain E., Yuan B., Haddad-Weiser G., Iyche J.L., Dulgheriu D., McKinney M.A., Karoliussen R., Ruus A., Borga K.

D15-785

- 16:00** 2,3,7,8-TCDD induced immunotoxicity and disrupted alternative splicing networks in THP-1-derived macrophages
Li X., Luan T.

D15-895

- 16:20** Body condition, contaminants, and mortality: A comparative study of at-risk St. Lawrence Estuary belugas and Northwest Atlantic harbour porpoises
Higgs S., Couture É., Lair S., Lesage V., Michaud R., Peng H., Rosabal M., Verreault J.

D15-385

- 16:40** Prenatal exposure to legacy and emerging PFAS in a stranded Cuvier's beaked whale (*Ziphius cavirostris*)
Esposito M., Lambiase S., Moretti S., Canzanella S., Paduano G., Di Nocera F., Gallo P., Paciello O., Lucifora G., Brambilla G.

D15-930

Dolomiti

Levels and Trends (Abiotic)

Chairs: S. Raccanelli & M. Venier

- 15:40** Characterizing PCDD/F and PCB emissions from wood-fired boilers in Taiwan
Chen B.C., Chen Y.L., Lo C., Chiang S.W., Lin I.C.

D13-004

- 16:00** Organophosphate ester (OPEs) plastic additives in marine sediment across Europe
Castro-Jiménez J., Greau L., Moisan K., Briant N., Mauffret A.

D13-121

- 16:20** Occurrence of organophosphate esters and other CECs in seawater and sediments from offshore wind farm areas of the North Sea
Zapata-Corella P., Vanavermaete D., Pollono C., Bely N., Hengstmann E., Dewitte B., Castro-Jiménez J.

D13-319

- 16:40** Are Unreported Technical Polychlorinated Biphenyl Formulations used in Legacy Building Materials Threatening Indoor Environments of a Central Indian City Despite the Ban?
Ronnie Rex K., Subramani S., Ishan S., Kanade G., Wankhede K., Ramesh Kumar A.

D13-543



> 15:40 - 16:40

Garda A

Levels and Trends (Biota, Food and Feed) 1

Chairs: R. Ceci & R. Malisch

- 15:40** Long term monitoring of POPs in eel from Dutch rivers: what can we learn?
Van Leeuwen S.P.J., Leenders L.L., Kotterman M.J.J., Hoogenboom L.A.P., Rijk J.C.W.

D11-820

- 16:00** Trifluoroacetic acid (TFA) is a significant contributor to PFAS concentrations in estuarine biota
Barber J.L., Losada S., Smith M., Van Kesteren J., Long M., Miles A., James A.

D11-682

- 16:20** Toxicological profiles of North Atlantic mesopelagic species: from raw materials to by-products
Paz M., Alquiza Madina M.A., Haddad-Weiser G., Berg V., Landsverk M.G., Slizyte R., Aasen Bunæs J.A., Lyche J.L.

D11-569

- 16:40** PFAS plasma levels in common eiders (*Somateria mollissima*) from the Oslo fjord: Influence of breeding site, diet and migration pattern
Mørk M.E., Moe B., Zhang J., Dehnhard N., Albert C., Hanssen S.A., Jaspers V.

D11-354

Garda B

Determination of PFAS in Emissions and Ambient Air

Chairs: S. Maggi & W. Tirlir

- 15:40** Learning from real case scenarios: Full-scale incineration of a fluorinated aqueous film-forming foam
Leube P., Vogel C., Kennedy E., Stockenhuber M., Troung T., Lucas J., Holm O., Rappé A., Lu W., Blotevogel J.

D12-012

- 16:00** Fate of per- and polyfluoroalkyl substances (PFAS) in a waste-to-energy plant: from atmospheric emissions to ambient air contribution
Hofman D.R., Peters J., Reis De Carvalho A., Van Den Bergh G., Baeyens B., Aerts W., Van Laer J., Moonen N., Lefebvre W., Berghmans P., Voorspoels S., Otten G.

D12-207

- 16:20** Pseudo-PFAS: Adaptive monitoring of perfluorotributylamine and related chemicals in air of Svalbard and mainland Norway, 2017 – 2025
Nikiforov V., Bohlin-Nizzetto P., Lunder Halvorsen H., Hartz W., Nipen M.

D12-371

- 16:40** Determination of PFAS in stationary source emissions: validation of a simplified method
Formenton G., Silvestri P., Carrer C.

D12-129



> 15:40 - 16:40

Riva

POPs in Developing Countries

Chairs: O. Okonkwo & K. Pozo Gallardo

- 15:40** Vehicle Cabins as Microenvironments of OPFR Exposure in Türkiye
Gül H.K., Odabasi M., Kurt-Karakus P.B.

D14-111

- 16:00** POPs in Free-Range Chicken Eggs from Rustavi, Georgia
Skalsky M., Bell L., Petrlik J., Jelinek N., Cernochova M., Maghedani T., Fisar P., Rosmus J., Gramblicka T., Pulkrabova J., Tomasko J.

D14-148

- 16:20** Environmental and egg contamination by POPs in a waste-affected community: Arjut, Armenia
Tobolková E., Petrlik J., Jelínek N., Maliukov H., Dulgaryan O., Fišar P., Rosmus J., Gramblička T., Pulkrabová J.

D14-412

- 16:40** POPs and Mercury in Fish from Rustavi Area (Mtkvari River Basin)
Cernochova M., Petrlik J., Jelinek N., Skalsky M., Hume S., Maghedani T., Gramblicka T., Pulkrabova J.

D14-469



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TUESDAY

Tuesday 15 September 2026

Programme





TUESDAY AT A GLANCE						
08:45	Plenary Lecture: <i>F. Corami</i> Fingerprinting Global Plastic Pollution: Characterizing Microplastics and Plastic Additives as Contaminats of Emerging Concern					Garda A
09:30	Coffee Break & Exhibition					
10:00	Garda A	Garda B	Riva	Dolomiti	Belvedere	Limoni
	Human Exposure 2	Screening and Identification of Novel Contaminants 1	PFAS Abiotic 1	Non-Polar POPs: Advanced Analytical Workflows	Toxicology and Toxicokinetics	Fate and Transport 1
12:00	Lunch Break & Exhibition					
13:30	Garda A	Garda B	Riva	Dolomiti	Belvedere	EXHIBITION 09:30 -18:00
	PFAS Exposure 1	Levels and Trends (Biota, Food and Feed) 2	Micro- and Nano-plastics	PFAS in Food 1	Formation, Sources, Control 2	
15:10	Coffee Break & Exhibition					
15:40	Garda A	Garda B	Riva	Dolomiti	Belvedere	
	Human Exposure 3	Epidemiology and Exposome 1	PFAS Abiotic 2	PFAS in Food 2	Risk Assessment and Risk Management 1	
17:00	Poster Session 2 & Local Tastes <i>Sponsored by:</i>  WELLINGTON LABORATORIES Standards for Environmental Testing and Research					
18:00	Welcome Reception in the Gardens of the Congress Center					



> 10:00 - 11:40

Belevedere

Toxicology and Toxicokinetics

Chairs: P. Brambila & J. Yang

- 10:00** A physiologically-based toxicokinetic model of the fate of perfluorooctansulfonic acid (PFOS) in growing lambs

Lerch S., Przygoda L., Moenning J.L., Abhoff N., Stahl T., Krause T., Lamp J., Knapstein K., Albert C., Pieper R., Numata J.

D18-124

- 10:20** Accumulation of Per- and Polyfluoroalkyl Substances in the Human Brain and Association with Motor Neuron Disease
- Suzuki M., Nilsson S., Shepherd C., Zammit I., Suryana E., Mueller N., Halliday G., Wang X., Symeonides C., Dunlap S., Mueller J.

D18-127

- 10:40** Single-cell analyses of 2,3,7,8-tetrachlorodibenzo-p-dioxin-treated murine skin demonstrate that sebaceous gland differentiation precedes Ahr-dependent sebocyte proliferation with elevated infundibular Blimp1
- Tasnim S., Solanki S., Bhujji J., Thompson L., Grice E., Sutter C., Sutter T.

D18-746

- 11:00** Abnormal Social Behavior Reprogrammed by Developmental DE-71 Exposure is Prevented by Activation of the Thyroid-Oxytocin Neuroendocrine Axis in Mice
- Kozlova E., Ghilenschi Colton A., Luna C., Reddy A., Luvsanrandan N., Curras-Collazo M.

D18-071

- 11:20** Mechanistic toxicological characterization of chemically complex WEEE plastic mixtures

Alijagic A., Södergren Seilitz F., Bredberg A., Hakonen A., Larsson M., Zetsche J., Selin E., Kotlyar O., Repsilber D., Särndahl E., Hyötyläinen T., Engwall M.

D18-120

- 11:40** Toxicity evaluation of oxidizable pollutants
- Wang Q., Wei N., Yan X., Yang L.

D18-281



> 10:00 - 11:40

Dolomiti

Non-Polar POPs: Advanced Analytical Workflows

Chairs: C. Carrer & H. Fiedler

- 10:00** Feasibility study of automated analysis of dioxins-furans and chlorinated biphenyls listed in U.S. EPA 1613B and 1668C methods by APGC-MS/MS with robotic autosampler and SPME in Water
Shinde D.R.S., Murugan V.M., Dhagat U.D., Tadala R.T., Karubothula B.K., Gupta P., Bin Salem S., Brudecki G.

D16-905

- 10:20** The untargeted characterization of lake sediment using enhanced chromatography and high-resolution time-of-flight mass spectrometry
Alonso D., Macturk E., Binkley J., Tomy G., Vitharana N., Marvin C., Helm P.

D16-421

- 10:40** Is GC-MS/MS ready for monitoring of PCDD/F and PCBs in food and feed, given the prospect of lower regulatory limits (future TEFs' implementation)?
Vénisseau A., Vaccher V., Rouaud C., Barreau K., Pouponneau K., Monteau F., Le Bizec B., Marchand P., Bichon E.

D16-553

- 11:00** Simultaneous analysis of dioxins and semi-volatile POPs by APGC-MS/MS using nitrogen carrier gas
Takemine S., Minomo K., Horii Y., Ohtsuka N., Kotera K., Ezaki T., Takahashi A., Hashimoto S.

D16-362

- 11:20** Developing a low-contamination method for the determination of cyclic volatile methylsiloxanes in air
Trevisanato G., Gambaro A., Barbante C., Durham J., Vecchiato M.

D16-352

- 11:40** Multi-Solvent Compatible Automated Cleanup and Direct-to-GC Vial Workflow for Low Background POPs Analysis
Juma R., Addink R., Shirkhan H.

D16-694



> 10:00 - 11:40

Garda A

Human Exposure 2

Chairs: S. Harrad & B. Le Bizec

- 10:00** Description 42 adults and 79 children poisoned by of Polychlorinated Biphenyl (PCBs) in a school.
Mahoney P., Dahlgren J.

D21-104

- 10:20** Clays for Human-Consumption in Africa Pose High Human Health Risks to Dioxins and Require Policy Action
Weber R., Tang J., Kelebemang R., Nnorom I., Sindiku O., Pitso T.N., Ohno K., Motladiile S., Liu G.

D21-305

- 10:40** Evaluating prenatal chemical exposure using placental tissue and silicone wristbands for associations with sex-specific birth outcomes
Misselwitz M., Hoehn R., Hoffman K., Hurst J., Stapleton H.

D21-324

- 11:00** Synthetic microplastics in hot and cold beverages from the UK market: Comprehensive assessment of human exposure via total beverage intake
Al-Mansoori M., Harrad S., Abdallah M.

D21-382

- 11:20** Severe 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) intoxication: 28-year update on clinics, laboratory parameters, kinetics and CYP1A2 induction
Abraham K., Mielke H., Gimpel M., Brockmüller J., Geusau A.

D21-814

- 11:40** Source Apportionment and Chemical Oxidative Potential Analysis of Atmospheric PAHs in PM2.5 during the Kao-Ping Experiment (KPEX)
Hsu K.Y., Chi K.H., Chung Y.J.

D21-036



> 10:00 - 11:40

Garda B

Screening and Identification of Novel Contaminants 1

Chairs: A. Covaci & M. Zheng

10:00 Suspect screening of per- and polyfluoroalkyl substances (PFAS) and plastic chemicals in menstrual products
Cioni L., Eljarrat E.

D19-102

10:20 Hidden threats in the heights: legacy and emerging pollutants in remote Pyrenean rivers and ecotoxicological assessment
Barbieri M.V., Bedrossiantz J., Gómez-Herrera S., Osorio V., Bulatov E., Barata C.

D19-169

10:40 Vinyl chloride oligomers, a class of polychlorinated alkanes differing from chlorinated paraffins
Godéré M., Louarn G., Mcgrath T.J., Padioleau A., Amoura C., Le Bizec B., Dervilly G., Tessier A., Cariou R.

D19-437

11:00 Deep learning-based nontargeted identification method for unknown organic pollutants in water: Methodology development, validation and application
Liu Q., Wang D.

D19-040

11:20 Advancing the Detection of poly- & perfluorinated hydrocarbons in the Environment using GC-MS and GC×GC-MS
Corviseri M.C., Romagnoli M., Stevanin S., Pasti L., Dos Santos Polidoro A., Franchina F.A.

D19-854

11:40 Irrigation Source Drives Pharmaceutical and Pesticide Accumulation in Leafy Vegetables: Novel Detections via Suspect Screening and Implications for Ecological and Human Health
Jain V., Gupta S., Patel D.K.

D19-485

Morning Breakout Sessions



> 10:00 - 11:40

Limoni

Fate and Transport 1

Chairs: P. Kurt-Karakus & K. Pozo Gallardo

- 10:00** Elucidating biomagnification of persistent organohalogen contaminants in a tropical marine ecosystem using fatty acid and amino acid isotope profiling
Munsch C., Baudrier J., Chauvelon T., Héas-Moisan K., Julien M., Pollono C., Princet R., Sardenne F., Aminot Y.

D17-003

- 10:20** The occurrence and transformation of persistent organic pollutants in factory soil and farmland soil
Wang T., Liu J., Jiang G.

D17-026

- 10:40** Fate and Distribution of PFAS in the Rhône River: An Integrated Targeted and Non-Targeted HRMS Study
Macorps N., Dervilly G., Faure J.P., Gonzalez-Fernandez C., Mourier B., Le Bizec B., Miège C.

D17-054

- 11:00** Environmental occurrence and transformation behavior of trifluoroacetic acid (TFA) and its precursors
Sun H.

D17-100

- 11:20** Redox-dependent transformation of emerging polyfluoroalkyl substances (PFAS) derived from aqueous film-forming foam (AFFF) in soil environments
Fang B.

D17-101

- 11:40** Mercury Distribution in Air and Soils in a Coal-Fired Power Plant Region in Türkiye
Kurt Karakuş P.B., Birgul A., Akdogan K., Ozkaleli Akcetin M., Yildirim Y.

D17-112

Riva

PFAS Abiotic 1

Chairs: M. Cristofori & R. Hoogenboom

- 10:00** Atmospheric PFAS Deposition Across Germany: Insights from Wet Deposition and Aerosol Monitoring
Mueller V., Liebsch J., Boros L., Motso E., Preihs M., Hartleb J., Roth A., Hellack B., Ruediger J., Feldmann J.

D20-151

- 10:20** A review of the PFAS occurrences in the Indian environment
Balakrishna K., Nayak K.

D20-155

- 10:40** Development of Sampling and Analytical Methods for Atmospheric Per- and Polyfluoroalkyl Substances (PFAS): Study on Gas-Particle Phase Distribution of PFAS in Taiwan's Atmosphere
Hsu Y.S., Su G.S., Lin N.H., Chi K.H.

D20-300

- 11:00** Monitoring PFAS Across the Atmospheric Cycle: Belgian experiences from 5 years of Method Validation and Screening in Emissions, Ambient Air and Depositions
Hofman J., Reis De Carvalho A., Peters J., Jacobs G., Van Den Bergh G., Berghmans P., Baeyens B., Voorspoels S., Otten G.

D20-410

- 11:20** Emission characteristics of PFAS from carpets: microchamber-based assessment of indoor air contamination
Tani S., Matsukami H., Miyake Y.

D20-566

- 11:40** PFASs in snow from ski trails: Assessing the impact of banning fluorinated ski waxes
Zennegg M., Schinkel L., Reimann S.

D20-403



> 13:30 - 14:50

Belevedere

Formation, Sources, Control 2

Chairs: S. Sakai & G. Hunt

- 13:30** The Predictive Emissions Monitoring System (PEMS) in Hazardous Air Pollutants Related with Stationary Sources Air Pollution Control Devices Parameter
Pan S.Y., Chang M.B., Hung P.C., Chi K.H.

D23-042

- 13:50** Evaluation of T99 values for selected agricultural plant protection products
Tang W., Cappelli F., Salangad O., Simon F., Lomnicki S., Armbrust K., Armstrong D.

D23-580

- 14:10** Decomposition Behavior of Per- and Polyfluoroalkyl Substances During Steam Reactivation of Spent Granular Activated Carbon
Kuramochi H., Shimada T., Matsukami H., Tsukazaki T., Nakasuji M., Sakaue T.

D23-524

- 14:30** Environmental source determination: a multi-model receptor-modeling framework for source apportionment of persistent organic pollutants
Herkert N., Harbicht L., Sandau C.

D23-709

- 14:50** Hexachlorobutadiene formations in the Trichloroethylene/Perchloroethylene Co-production
Liu G., Tang J., Zhang H., Zheng M.

D23-885

Dolomiti

PFAS in Food 1

Chairs: R. Malisch & D. Mortimer

- 13:30** Elevated PFOS levels in sheep and cows grazing in a floodplain of the Westerschelde
Hoogenboom R., Noorlander A., Stoopen G.

D22-203

- 13:50** Per- and polyfluoroalkyl substance accumulation in field-collected mushrooms near a fluorochemical hotspot in Belgium
Buytaert J., Bervoets L., Eens M., Rotthier D., Prinsen E., Rubben H., Chan M.J., Groffen T.

D22-441

- 14:10** PFAS in marine fish from Italian coasts: occurrence and species-specific distribution in ten highly consumed species
Tavoloni T., Barola C., Placidi G., Stramenga A., Lucidi E., Pardi F., Barchiesi F., Maggi C., Diletti G., Galarini R., Piersanti A.

D22-139

- 14:30** High PFAS levels in eggs from Dutch backyard chickens and an investigation towards the likely sources
Van Leeuwen S.P.J., De Pagter L., Hoogenboom L.A.P., Vredenburg L., Pancras T., Nederlof R.

D22-830

- 14:50** The transfer of perfluoroalkyl substances from contaminated water into chicken meat during cooking.
Mikolajczyk S., Lewtak J., Pietron W., Cebulska J., Pajurek M., Jedziniak P.

D22-067



> 13:30 - 14:50

Garda A

PFAS Exposure 1

Chairs: G. Becher & T.Webster

- 13:30** Measuring PFASs in Serum Samples Can Underpredict Total PFAS Body Burden
Nilsson S., Dewapriya P., Vardy S., Orr J., Toms L.M., Hobson P., Bowles K., Higgins C.P., Mueller J.

D27-309

- 13:50** Serum PFAS concentrations in the Australian population: Comparison between data from the National Health Measures Survey and pooled surplus pathology samples
Orr J., Nilsson S., Toms L.M., Hobson P., Smith T., Mueller J.

D27-186

- 14:10** Assessment of the Human exposure to TFA: to what extent are we exposed in Belgium?
Pirard C., Dufour P., Charlier C.

D27-349

- 14:30** Distribution of per and polyfluorinated alkyl substances in autopsy human tissues
Farre M., Torres E., Bautista A., Nadal M., Gonzalez N., Olmos M., Domingo J.L., Llorca M.

D27-732

- 14:50** PFAS exposure of pet cats and the validation of hair as a biomonitoring matrix
Zhao D., Holst B.S., Zachrisson N.R., Weiss J.

D27-074

Garda B

Levels and Trends (Biota, Food and Feed) 2

Chairs: R. Ceci & M. Petreas

- 13:30** Emerging halogenated natural products rather than PCBs detected in commercially sourced tuna fish oil: method validation and quantification
Pan Y., Wu Q.

D25-051

- 13:50** Bayesian Whole-Body PBTK Modeling of Congener-Specific PCDD/F and PCB Transfer to Milk and Tissues of High-Yielding Dairy Cows
Moennig J.L., Krause T., Lamp J., Pieper R., Numata J.

D25-115

- 14:10** Occurrence, Dietary Exposure and Risk Assessment of Dioxins and PCBs in Singapore's Locally Produced Eggs, Fish and Milk
Ng B.H., Chin Y.S., Yu W.Z., Shen P., Chng K.R., Chan S.H.

D25-320

- 14:30** Valorisation of agricultural waste into potential adsorbent for removal of chlorinated paraffins in aqueous solutions
Shotholo B., Okonkwo J., Mpenyane-Monyatsi L., Maphoru M.

D25-277



> 13:30 - 14:50

Riva

Micro- and Nano-plastics

Chairs: F. Corami & S. Lievens

- 13:30** Car tire particles and their additives: biomarkers for recent exposure and implications for the human exposome
Herzke D., Schmidt N., Halsband C.,
Nikiforov V., Galtung K., Hägg F., Foscari A.

D26-302

- 13:50** The plastic soup: an investigation into the leaching and prioritization of persistent mobile and toxic chemicals in plastic products
Sühring R., Fries E., Ericka D.O.

D26-131

- 14:10** Small Microplastics and Plastic Additives in Freshwater: A Multi-Analytical Study for Water Resource Safety
Scalabrin E., Palombella G., Rosso B.,
Zangrando R., Gambaro A., Corami F.

D26-273

- 14:30** A snapshot on microplastics in sediments from Croation lake
Fiedler H., Mikac L., Booth A.M., Piarulli S.,
Ivanda M.

D26-804

- 14:50** Neurotoxic Effects and Mechanisms of TBBPA Mediated by Polystyrene Micro/ Nanoplastics in Zebrafish
Liu Y., Wu F., Li Z., Wang J., Cao M., Liang Y.

D26-386

> 15:40 - 16:40

Belevedere

Risk Assessment and Risk Management 1

Chairs: M. Rose & T. Webster

- 15:40** TEFs and RPFs: Progress in mixtures toxicology and epidemiology and its application to Dioxin-like compounds, PFAS and Saxitoxins
Webster T.F.

D32-331

- 16:00** Multimedia environmental risk assessment of facilities co-firing solid recovered fuel (SRF) in Taiwan
Teng Y.U.R., Chang J.W., Chi K.H., Pan S.Y.,
Duh J.M., Wang H.C.

D32-007

- 16:20** From soil contamination to food safety management: physiologically based toxicokinetic modelling to predict PCDD/F transfer in beef production systems
Tiercin A., Siegenthaler R., Zennegg M.,
Dohme-Meier F., Klevenhusen F., Numata J.,
Jerch S.

D32-084

- 16:40** Temporal Trends and Health Risk Assessment of PAHs and PCBs in PM2.5 during Peak Pollution Episodes in Dhaka, Bangladesh (2025-2026)
Habib A., Islam M.N., Akbor M.A., Zhao S.

D32-109

Afternoon Breakout Sessions 2



> 15:40 - 16:40

Dolomiti

PFAS in Food 2

Chairs: R. Malisch & D. Mortimer

- 15:40** Bioaccumulation, distribution and depuration of PFAS in chickens from a contaminated region
El Amraoui Aarab C., Murphy A., Fosseprez G., Azghay H., Voorspoels S., Masquelier J., Van Hoeck E., Eppe G., Joly L.

D31-107

- 16:00** PFAS Marine: Occurrence and trophic distribution of PFAS in marine food sources
Gravina F.G., Niklas A.A., Hansen M., Sloth J.J.

D31-130

- 16:20** Occurrence, Sources and Mitigation of PFAS Uptake in Eggs from Hobby Hens: Implications for Dietary Exposure Reduction
Buchmet A., Winther T., Niklas A., Olesen P., Trier X.

D31-786

- 16:40** PFAS analysis in paper-based food contact materials: How far can GC-MS take us?
Hauschildt C., Jung C., Haase H., Becker R.

D31-215

Garda A

Human Exposure 3

Chairs: S. Harrad & B. Le Bizec

- 15:40** Pet dogs as sentinels of persistent organic pollutant exposure and disease
Wise C., Hoffman K., Stapleton H.

D28-271

- 16:00** Companion animals as One Health sentinels of environmental exposure to toxic chemicals: the global MARIAH network
Sousa A.C., Pastorinho M.R., Weiss J., Wise C.F., Poma G., Pinello K., Tvarijonaviciute A., Dagli M., Vilhena H., Sonne C., Mariah Network N.

D28-415

- 16:20** Free-Ranging Food Biomonitoring as an alternative for long-term sampling measurements: Implications for contamination surveillance and human exposure risk
Varghese A., V N N., S V A., K P P.

D28-671

- 16:40** Assessment of the Potential Contribution of House Dust Exposure to Chlordane Concentration in Breast Milk in Japan
Fujii Y., Poma G., Jeong Y., McGrath T., Kajiwara N., Haraguchi K., Covaci A.

D28-788



> 15:40 - 16:40

Garda B

Epidemiology and Exposome 1

Chairs: A. Covaci & N. Kajiwara

- 15:40** Results of an epidemiological study on PFAS exposure in Antwerp, Belgium
De Boer J.

D29-551

- 16:00** Adolescent Serum Per- and Polyfluoroalkyl Substance (PFAS) and Bone Mineral Density Trajectories from Late Adolescence to Young Adulthood: A Longitudinal Study in Northern Norway
Wang J., averina M., Huber S., Grimnes G., Fosse G., Bjørnerem Å., Evensen E., Johansson J., Joakimsen R.

D29-668

- 16:20** Age- and ethnicity-stratified temporal trends of legacy PFAS in U.S. serum: demographic disparities in NHANES 2003-2018 biomonitoring
Herkert N., Idowu I., Harbicht L., Megson D., Sandau C.

D29-708

- 16:40** A novel ex vivo pituitary model for neuroendocrine disruptive chemicals – can PFAS exposure interfere with regulation of gonadotropin transcription and secretion?
Velzi S., Fontaine R., Kanda S., Royan M.R., Uehara S.K., Ropstad E., Müller M.

D29-740

Riva

PFAS Abiotic 2

Chairs: M. Cristofori & R. Hoogenboom

- 15:40** Seasonal occurrence of per- and poly-fluoroalkyl substances (PFAS) in surface waters, groundwaters, and wastewaters of the Küçük Menderes River Basin, Türkiye
Baycan N., Ayışığı Aşıcı E., Öztürk O., Alyürük H., Dumanoglu Y., Bilgiç E., Altıok H., Gümüştaş B., Odabaşı M., Gündüz O.

D30-182

- 16:00** Characterization of known and unknown PFAS in groundwater and surface water at an AFFF-contaminated site treated with a colloidal activated carbon (CAC) barrier
Hussnain A., Earon R., Berggren Kleja D., Ericson Jogsten I., Pettersson M., Fredriksson F.

D30-394

- 16:20** Ten years of PFAS monitoring and regulatory assessment in surface waters of the Duero basin (Spain)
Garcia-Mesa J.C., Colomer-Vidal P., Muñoz-Anraz J., Jiménez B.

D30-619

- 16:40** Occurrence and profiles of target and suspect PFAS in water and sediment from a highly industrialized artificial lake of Korea
Mok S., Lee J.W., Moon H.B.

D30-752

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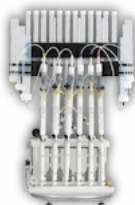
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WEDNESDAY

Wednesday 16 September 2026

Programme



Wednesday 16 September 2026



WEDNESDAY AT A GLANCE					
08:30	Opening BFR 2026				Garda A
08:50	Plenary Lecture: <i>K. Fernie</i> Wildlife Ecotoxicology, Past & Emerging Contaminants, and the UN Stockholm Convention on Persistent Organic Pollutants				Garda A
09:30	Coffee Break & Exhibition				
10:00	Garda A	Garda B	Riva	Dolomiti	Belvedere
	PFAS Toxicity	Non-Polar POPs Screening, Modelling and Data Tools	Fate, Detection and Analysis of Chlorinated Paraffins	European POPs Monitoring	Fate and Transport 2
12:00	Exhibition				
13:30	Dioxin Optional Tours		Riva	Dioxin Optional Tours	
			Flame Retardants in the Environment		
15:10			Coffee Break & Exhibition		
15:40			Riva		
			BFR Analysis		

EXHIBITION 09:30 -17:00



> 10:00 - 11:40

Belevedere

Fate and Transport 2

Chairs: P. Kurt-Karakus & K. Pozo Gallardo

- 10:00** Occurrence, spatial distribution, sediment-water exchange and ecological risk assessment of organophosphate flame retardants in an urban river of India
Ramesh Kumar A., Ronnie Rex K., Singh I.S., Kanade G.S.

D36-128

- 10:20** Contaminants of Emerging Arctic Concern in seabirds from the Canadian Arctic
Süßring R., Baak J.E., Letcher R.J., Braune B.M., De Silva A., Dey C., Fernie K., Lu Z., Mallory M.L., Avery-Gomm S., Provencher J.

D36-141

- 10:40** Known and Unknown Organofluorine Behavior in Soil-Activated Carbon Systems: From Batch to Column Scale
Nauta W., Fredriksson F., Taniyasu S., Yamashita N., Kärrman A., Yeung L.

D36-187

- 11:00** Highly volatile POPs in urban air across Asia and Africa
Zhao S., Xiao Y., Zhang G.

D36-443

- 11:20** Long Term Temporal Trends of PCBs and PBDEs in Landlocked Char in High Arctic Lakes: Influence of Local Sources versus Long Range Transport
Muir D., Kirk J., Tetreault G., Chételat J., Cabrerizo A., Barst B., Köck G., Iqaluk D., Wang X.

D36-775

- 11:40** Concentration of Polychlorinated dibenzo-p-dioxins and Polychlorinated dibenzofurans and Their Correlation with the Occurrence of Wildfires in the City of Concepción, Chile, South America.
Loyola-Sepulveda R., Salamanca M., Figueroa C., Alvear C.

D36-807



> 10:00 - 11:40

Dolomiti

European POPs Monitoring

Chairs: H. Fiedler & R. Weber

- 10:00** Distribution of PFAS in animal- and plant-derived foodstuffs from contaminated areas in Belgium

*Joly L., El Amraoui Aarab C., Fosseprez G.,
Murphy A., Lejeune P., Nouet C.,
Hanikenne M., Groffen T., Bervoets L.,
Eppe G.*

D37-117

- 10:20** PFAS in homegrown food - A borderline case between food control and public health concerns

*Krätschmer K., De Pagter L.,
Van Leeuwen S.P.J.*

D37-135

- 10:40** Determination of polychlorinated dibenzo-p-dioxins and furans in food and feed using high-resolution accurate mass gas chromatography-mass spectrometry

*Roberts D., Warner N., Kutscher D.,
Krätschmer K.*

D37-162

- 11:00** Performance-based determination of polychlorinated dibenzo-p-dioxins and furans in environmental samples using GC Orbitrap high-resolution mass spectrometry

Roberts D., Benedetti P., panato G., Mair K.

D37-165

- 11:20** Emerging contaminants in novel foods: comprehensive assessment of SCCPs and MCCPs in edible insects

*Tomasko J., Kucera P., Sebelova K.,
Pulkrabova J.*

D37-035

- 11:40** A Pilot Study on Microplastics Monitoring in Drinking Water Using a Self-Designed Modular Sampler and μ -Raman Spectroscopy

*Balest L., Procino A., Abis P.P., Fornaro A.,
Iannuccilli A., Guidotti S.*

D37-664

Morning Breakout Sessions



> 10:00 - 11:40

Garda A

PFAS Toxicity

Chairs: G. Brambilla & J. De Boer

10:00 Comparative stress responses of two freshwater bivalves to emerging PFAS contaminants

Groffen T., Ł. Jermacz, Augustyniak M., Poznańska-Kakareko M., Kobak J.

D34-033

10:20 Environmentally Relevant Concentrations of PFOA/PFHxS Disrupt Gut Barriers and Exacerbate DSS-Induced Chronic Colitis in Mice

Xiao Y., Chang J.J., Zhu Z.L., Yin D.Q., Chen C.Q., Yeung L., Xu X.J., Qiu Y.L.

D34-146

10:40 Sex-based tissue distribution and bioaccumulation of emerging and legacy PFAS

Partington J., Santhosh S., Di Natale M., Watt M., Stamp L., Hao M., Clarke B.

D34-190

11:00 From Pollinator Exposure to Human Intake: Modeling PFOS Transfer via Honey
Koçak T.K., Sak Ö., İ. Kılıçaslan, Terzierol B.K., Sanin S.L.

D34-529

11:20 Per- and Polyfluoroalkyl Substances Can Induce Immunotoxicity via Direct Intestinal Lymphatic Absorption
Hu Y., Zhou Z., Wang L., Cheng J., Ting Y., Pan Y., Chen M., Chen B., Shi J., Wang Y., Liang Y., Jiang G.

D34-379

11:40 Prenatal Exposure to PFOS or PFOA Produces Lasting Social Behavioral Deficits in an Environmental Model of Autism.

Currás-Collazo M., Kozlova E., Elhajjaoui Y., Swartz D., Denys M., Dash M., Balakrishnan S., Sutjipto S.

D34-849



> 10:00 - 11:40

Garda B

Non-Polar POPs: Screening, Modelling and Data Tools

Chairs: C. Carrer & G. Passos de Resende

- 10:00** Determination of Polychlorinated Naphthalenes - Guidance on Analytical Parameters for Food and Feed Analysis
Rund K., Zwickel T., Fernandes A., Schaechtele A.

D35-836

- 10:20** Machine learning prediction of retention indices for polychlorinated naphthalene isomers using interpretable molecular descriptors
Miuchi M., Yahagi Y., Obuchi K., Inui H., Nakano T.

D35-297

- 10:40** Thermodynamic stability in mass spectrometry as a predictor of primary electrophilic mutagenicity in polycyclic aromatic hydrocarbons
Guerriero E., Masca S., Cerasa M., Benedetti P.

D35-147

- 11:00** mzXplorer: a rapid tool for exploration of complex high-resolution mass spectrometer data
Eriksson V., Dahlén J., Lai F.Y., Wang T.

D35-016

- 11:20** Non-invasive biomonitoring of polychlorinated dibenzo-p-dioxin and dibenzofuran level in ewes from wool and cerumen target or volatile organic compound analyses
Lerch S., Ratel J., Siegenthaler R., Dohme-Meier F., Engel E., Zennegg M.

D35-499

Morning & Afternoon Breakout Sessions

> 10:20 - 12:00

Riva

Detection and Analysis of Chlorinated Paraffins

Chairs: S. Brandsma & M. Petreas

- 10:20** Presence of chlorinated paraffins in beeswax wraps
Aha A., Hauns J., Schächtele A., Zellmer S., Kappenstein O., Vetter W.

BFR1-432

- 10:40** Fate of chlorinated paraffins during the refining of vegetable oils
Aha A., Schweizer S., Müller L., Vetter W.

BFR1-450

- 11:00** Using silicone wristbands as screening tools for occupational exposure to chlorinated paraffins
Hammel S., Kofoed-Sørensen V., Frederiksen M., Madsen A.M., Jensen S.

BFR1-611

- 11:20** Analysis of Σ PCAs- C_{10-17} by GC-El-MS/MS – Screening of food and consumer goods
Rund K., Schweizer S., Kramp S., Öztürk S., Alva P., Zwickel T., Eisenhardt N., Schaechtele A.

BFR1-839

- 11:40** Determination of Polychlorinated Alkanes in Marine Mammals: Investigating Species Differences, Blubber-to-Brain Movement and Maternal-Fetal Transfer
Araya-Piqué V., Beloki Ezker I., Eriksson V., Ruiz-Sagalés M., Már Sigurðsson G., Daniel Halldórsson S., Chosson V., Barbieri M.V., Wang T.

BFR1-418

> 13:30 - 14:50

Riva

Environment and FRs

Chairs: K. Fernie & H. Moon

- 13:30** Decline of brominated flame retardants levels in burbot liver (*Lota lota*) after measures taken in Lake Mjøsa, Norway (1995-2017): A temporal trend
Brevik E.M., Polder A., Berg V., Vinje H., Fjeld E., Lyche J.L.

BFR2-657

- 13:50** Emerging brominated flame retardants in biota in the Veneto region
Ragazzo A., Favretto A., Gianni B., Salvini M., Masiol M., Formenton G.

BFR2-083

- 14:10** Dermal migration of Triethyl Phosphate from certain products available to consumers
Mackinnon L., Griffiths K., Situ J., Grenier G., Chantal P., Bernard E., Zidek A.

BFR2-269

- 14:30** HBCDD diastereomers and TBBP-A in Brazilian solid waste: concentrations and regulatory implications
Burgos Melo H.D., Guida Y., Rosa A.H., Drage D., Abdallah M.A., Harrad S.

BFR2-152



> 15:40 - 17:00

Riva

BFR Analysis

Chairs: L. Leondiadis & H. Stapleton

- 15:40** DBDPE induces retinal pigment epithelial toxicity through a METTL3–JAG2–NOTCH axis: evidence from ocular fluids, ARPE-19 cells, and in vivo exposure
Guo K., Xinjun R.

BFR3-133

- 16:00** High levels of polybrominated dibenzo-p-dioxins (PBDDs) in fish from the North and Baltic Seas
Vetter W., Schweizer S., Hirschfeld R., Reiser P., Hauns J., Schaechtele A., Wysujack K., Poell A.

BFR3-489

- 16:20** Development and optimization of analytical methods for the determination of brominated dioxins and furans (PBDD/Fs) in air emission samples.
Sales Alba A., Ulanova Ulanov E., Ortiz Almirall X., Diaz-Ferrero J.

BFR3-654

- 16:40** One size fits (almost) all: Developing guidance for a common polychlorinated alkane monitoring method for food analysis
Krätschmer K., Rund K., Zwickel T., Schaechtele A.

BFR3-137

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THURSDAY

Thursday 17 September 2026

Programme



Thursday 17 September 2026



THURSDAY AT A GLANCE					
08:45	Plenary Lecture: <i>H. Stapleton</i> BFR Exposure Among Firefighters				Garda A
09:30	Coffee Break & Exhibition				
10:00	Garda A	Garda B	Riva	Dolomiti	Belvedere
	Progress in PFAS Analysis	Recent Advances in Microplastics Analysis	Pathways of Exposure	EFSA EU Food-Feed Legislation	Screening and Identification of Novel Contaminants 2
12:00	Lunch Break & Exhibition				
	Poster Session 3 & Local Tastes				
14:00	Garda A	Garda B	Riva	Dolomiti	Belvedere
	PFAS Exposure 2	Micro- and Nano-plastics: Sources, Transport and Environmental Fate	Flame Retardants: Biotransformation and Toxicity	Advances in the (Bio)remediation of POPs	Environmental and Human Exposure to Consumer Products 2
15:40	Coffee Break & Exhibition				
16:10	Garda A	Garda B	Riva	Dolomiti	
	PFAS Analysis 3	Epidemiology and Exposome 2	Human Biomonitoring	Risk Assessment and Risk Management 2	
19:00	Gala Dinner				

EXHIBITION 09:30 -16:10

> 10:00 - 11:40

Belevedere

Screening and Identification of Novel Contaminants 2

Chairs: A. Covaci & M. Zheng

- 10:00** Uncovering Hidden Contaminants of Emerging Concern in Campus Indoor Dust by Ion Mobility High-Resolution Mass Spectrometry
Zhao M., Belova L., Yao Y., Fang B., Poma G., Van Nuijs A., Covaci A.

D38-333

- 10:20** Human exposure to indoor house dust: Characterization of unknown chemical compounds and their potential sources
Violaki S., Sugeng E., Van Der Veen I., Leonards P., Brandsma S.H.

D38-852

- 10:40** High-Resolution Mass Spectrometry Non-Target Screening of Silicone Wristband Samples: A Pilot to Characterize General population Exposure to Environmental Contaminants
Yin S., Lidia B., Poma G., Covaci A.

D38-387

- 11:00** Nontarget GC-ECNI-Orbitrap-HRMS screening and Phyton-based evaluation of polyhalogenated compounds in the blubber of a dolphin from the Great Barrier Reef in Australia
Vetter W., Schweizer S., Korkmaz G., Bauer V., Schächtele A., Gaus C., Mueller J.F.

D38-487

- 11:20** EU Legislation and Standardization – Relevance of EN 1948 emission measurements of PCDDs/PCDFs/dioxin-like PCBs
Woppowa L., Abad E., Koerner W.

D38-547

Dolomiti

EFSA EU Food-Feed Legislation

Chairs: H. Knutsen & L. Ramos Bordajandi

- 10:00** BFRs in food: outcome of the last EFSA risk assessments on TBBPA, brominated phenols, and emerging and novel BFRs
Hogstrand C., Ramos Bordajandi L., Working Group Bfrs, Contam Panel.

D40-673

- 10:20** Dioxins in food: human dietary exposure assessment and impact of the new 2022 WHO-TEFs
Riolo F., Working Group Dioxins Update, Contam Panel

D40-674

- 10:40** Dioxins in food: what is behind the revised EFSA's TWI
Hoogenboom R., Ramos Bordajandi L., Working Group Dioxins Update, Contam Panel

D40-670

- 11:00** EFSA's risk assessments of other persistent contaminants: microplastics, organophosphorous flame retardants, polychlorinated naphthalenes and chlorinated paraffins
Eskes C., Anastasiadou M., Ramos Bordajandi L., Rovesti E., Contam Panel E.

D40-677

- 11:20** The EU Member States Initiative Group on PFAS: Fostering Exchange to Navigate Regulatory and Scientific Challenges
Numata J., Sanders M., Schuler M., Contreras S., Sijm D.

D40-701

- 11:40** Risk management of halogenated persistent pollutants at EU level. Recent developments and outlook
Verstraete F.

D40-773



> 10:00 - 11:40

Garda A

Progress in PFAS Analysis

Chairs: C. Carrer & J. Focant

- 10:00** Integration of Ultra-short Chain PFAS into Routine Analysis Methods: Addressing Retention and Confirmatory Ions
Organtini K., Adams S., Whyatt K., Gordon D., Beverley S.

D41-025

- 10:20** Mapping the PFAS Fluorine Gap: Systematic Evidence on Method Disparity and Assessment Implications
Ildow I.G., Megson D., Sandau C.D.

D41-337

- 10:40** A novel method for the determination of PFAS in water samples containing suspended solids (NARO Method 202401)
Eun H., Ohnishi-Kameyama M., Baba K., Taniyasu S.

D41-391

- 11:00** Interlaboratory study on semi volatile PFAS analysis in stationary sources emissions
Bailleul S., Huynh N., Adrien H., Blanquet J.P., Châtellier C., El-Masri A., Biaudet H.

D41-032

- 11:20** Sodium-bound PFAS dimers as diagnostic features for improved confidence in non-targeted LC-IMS-MS identification
Schneiders A.L., Far J., Fry A., Baker E.S., De Pauw E., Eppe G.

D41-537

- 12:40** Expanding PFAS Screening in Food Matrices using a Non Targeted Liquid Chromatography-Trapped Ion Mobility Spectrometry-High Resolution Mass Spectrometry Workflow
Bodart L., El Amraoui Aarab C., Scholl G., Joly L., Eppe G.

D41-577

Garda B

Recent Advances in Microplastics Analysis

Chairs: F. Corami & S. Lomnicki

- 10:00** Additive fingerprinting of airborne micro- and nanoplastics in industrial facilities: combining targeted and untargeted GC-MS analysis
Cerasa M., Giannelli Moneta B., Santoro S., Perilli M., Mosca S., Guerriero E., Balducci C.

D39-523

- 10:20** Deep Learning Based Spectral Classification of Microplastic Aging
Pamuk E., Aksoy A., İ. İmamoğlu

D39-500

- 10:40** Advancing Microplastics Analysis: TD-PY-GC×GC-ToFMS for Direct Quantification in Complex Organic Matrices
Dumont G., Fensie E., Cardinaël M., Nguyen L.H.Y., Van Der Borgh M., Stefanuto P.H., Focant J.F., Lievens S.

D39-684

- 11:00** Assessment of UV-induced changes in the pyrolysis behaviour of tire wear particles: a multidimensional approach by Py-GC×GC-ToFMS
Dumont G., Mattonai M., La Nasa J., Velimirovic M., Jordens J., Stefanuto P.H., Focant J.F., Modugno F., Lievens S.

D39-304

Morning Breakout Sessions



> 10:00 - 11:40

Riva

Pathway of Exposure

Chairs: J. De Boer & G. Rimkus

- 10:20** Atmospheric Levels and Trends of Halogenated Flame Retardants at a High Mountain Site in the Northern Alps in Bavaria, Germany
Körner W., Barkschat C., Krapp M., Ratz G., Waller U., Freier K.

BFR4-625

- 10:40** Tracing Organophosphate Esters Across the Great Lakes Atmosphere: Spatial Patterns, Phase Partitioning, and Air Mass Transport
Sadik O., Romanak K.A., Lehman D.C., Venier M.

BFR4-472

- 11:00** Temporal Trends in Halogenated Flame Retardants in Mixed Plastic Waste Derived from Television Casings in Japan
Kajiwara N., Matsukami H.

BFR4-781

- 11:20** Determination of the occurrence levels of PBDEs in feed materials in Greece
Serafeim E., Costopoulou D., Karavoltsos S., Leondiadis L.

BFR4-407

Afternoon Breakout Sessions 1



> 14:00 - 15:20

Belevedere

Environmental and Human Exposure to Consumer Products 2

Chairs: V. Esposito & I. İmamoğlu

- 14:00** Vacuuming up exposure: can robotic vacuums reduce exposure to semi-volatile organic compounds in the home?
Hoehn R.M., Samon S., Hoffman K., Stapleton H.M.

D43-259

- 14:20** Screening of transformation products from legacy and emerging plasticizers during simulated gastrointestinal digestion
Fernández-Arribas J., Roldán M., Moreno-Arribas M.V., Eljarrat E.

D43-260

- 14:40** Behavior of Bisphenol A in Anaerobic Sludge Digestors and Its Influence on Methane Production
Sanin F.D., İ. Ayça

D43-587

- 15:00** Assessment of Polychlorinated Alkanes in Dust from E-waste Impacted Area in Thailand
Yin S., Liu X.C., D Muenhor, G Poma, A Covaci

D43-378

- 15:20** A transparent hazard-exposure prioritization framework for plastic-related chemicals
Clarke B.

D43-628



> 14:00 - 15:20

Dolomiti

Advances in (Bio)remediation of POPs

Chairs: S. Lomnicki & C. Carrer

- 14:00** Integrating aeration soil washing and with plasma technologies for PFAS and precursor remediation in soil
Uwayezu J.N., Luca Tasca A., Carabante I., Kumpiene J., Cestaro A., Bortolussi M., Mubbshir S., Marotta E.

D42-080

- 14:20** Mechanistic insights into sorption and electrosorption of PFAS using functionalized carbon nanotubes
Ben Efraim R., Leube P., Futterlieb M., C.Vogel, Panglisch S., Ronen A.

D42-096

- 14:40** High-performance adsorbents for rapid PFAS removal in aqueous systems: Sustainable synthesis of MCM-41 silica from rice husks
Stevanin C., D'anna C., Galarneau A., Paci F.P., Chenet T., Rebiere B., Mehdi A., Frisario S.A., Tagliabue M., Pasti L.

D42-106

- 15:00** Thermal destruction behavior of PFOA, PFOS, and PFNA in a commercial-scale melting separation plant
Hirato Y., Hoshio F., Matsukami H., Kuramochi H.

D42-063

- 15:20** Lewis acid-base coordination unlocks photochemical defluorination of perfluorocarboxylic acids
Guo J., Zhang P.

D42-061

Garda A

PFAS Exposure 2

Chairs: G. Becher & T. Webster

- 14:00** Factors Influencing Concentrations of PFAS in Drinking Water: Implications for Human Exposure
Abdallah M.

D45-687

- 14:20** Concentrations and Profiles of Per- and Polyfluoroalkyl Substances (PFAS) in Dust and Drinking Water from the United Kingdom: Implications for Human Exposure
Yang L., Harrad S., Abdallah M., Drage D.

D45-122

- 14:40** Trifluoroacetic acid in Great Lakes waters
Xia C., Capozzi S., Romanak K., Lehman D., Dove A., Greenberg T., richardson V., Mcgoldrick D., Venier M.

D45-476

- 15:00** Understanding Indoor Exposure to PFAS: A Comprehensive Analysis of Air and Dust
Salamova A., Zhang Z., Sun J., Kong M., McIntyre A., Schaidler L., Dodson R.

D45-334

> 14:00 - 15:20

Garda B

Nano-Plastics: Sources, Transport and Environmental Fate

Chairs: F. Corami & S. Lievens

- 14:00** From Roads to Lagoon — Tire-Wear Particle Transfer Across the Venice Lagoon Drainage Network
Rosso B., Scalabrin E., Zangrando R., Gregoris E., Gambaro A., Barbante C., Corami F.

D44-255

- 14:20** PVC-plastic as a vector to bring chlorinated paraffins into the atmosphere
Zhang G., Ma J., Zhao S.

D44-445

- 14:40** Investigating the Effect of Pressure and UV Radiation on Additives in Different Tire Particles
Herzke D., Schmidt N., Nikiforov V.

D44-721

- 15:00** Evaluating Plastic-Related POP Exposure in Cory's Shearwater
Soliz D.L., Baena N., Paniagua González G., Bravo Yague J.C., Garcinuño R.M., Rodríguez B., Rodríguez A., Jiménez B., Fernández-Hernando P., Muñoz-Arnanz J.

D44-621

- 15:20** Microplastic in Riverine Sediment in Diverse Ghana's Land-Use Areas
Zhao L., Turkiewicz W.D., Zhang J., Villa Gonzalez S., Ardelan M.V., Mathew K.A., Ansah E., Kwawu M., Gordon C., Asimakopoulou A.G., Yuan B.

D44-090

Riva

Flame Retardants: Biotransformation and Toxicity

Chairs: H. Moon & M. Petreas

- 14:00** In-depth assessment of the metabolic fate and potential bioactivation pathways of halogenated bisphenols
Gütter L., Bruel S., Hillenweck A., Chevolleau S., Jamin E., Jouanin I., Zalko D.

BFR5-377

- 14:20** Systemic and cerebral inflammation contribution to the emergence of Autism Spectrum Disorder induced by a developmental exposure to α -HexaBromoCycloDoDecane in rat
Morel C., Paoli J., Nigon C., Mériaux S., Guebels P., Turner J., Schroeder H., Grova N.

BFR5-828

- 14:40** Perinatal α -Hexabromocyclododecane exposure induces neurodevelopmental and synaptic alterations in female rats: comparison with the valproic acid model of Autism Spectrum Disorder
Nigon C., Schroeder H., Paoli J., Melchior M., Poisbeau P., Grova N., Morel C.

BFR5-013

- 15:00** Using in vivo and ex vivo brain imaging approaches to characterize neurodevelopmental impairments induced by early-life exposure to α -Hexabromocyclododecane in rats
Nigon C., Paoli J., Goujon S., Maskali F., Roeder E., Collet C., Doyen M., Grova N., Schroeder H., Morel C.

BFR5-014



> 16:10 - 17:10

Dolomiti

Risk Assessment and Risk Management 2

Chairs: L. Ramos Bordajandi & M. Rose

- 16:10** Cumulative Health Risk Assessment of Dietary Exposure to Persistent Organic Pollutants (POPs) in Türkiye
Yağar E.F., İ. İmamoğlu, Kentel Erdoğan E.

D48-662

- 16:30** Multimodal and Generative AI in Computational Toxicology: Towards Predictive and Preventive Management of Chemical Risks
Chen J.W., Wang H.B.

D48-863

- 16:50** Is the Planetary Boundary Concept Suitable for Dealing with Global Chemical Pollution?
Scheringer M., Arp H.P., Cousins I.

D48-779

- 17:10** Decontamination dynamics of *Mytilus galloprovincialis* in a multi-stressed Mediterranean coastal site: implications for environmental management and public health
Semeraro M.D.R., Ungaro N.

D48-581

Garda A

PFAS Analysis 3

Chairs: K. Fernie & S. Harrad

- 16:10** Rapid and sensitive screening of PFAS in surface water with large volume injection using a novel Ion Mobility-QTOF
Baessmann C., Hebert Y., Nordhorn I., Calza G.

D46-011

- 16:30** Putting the (Atmospheric) Pressure on Forever Chemicals: A Targeted Analysis of GC Amenable PFAS using APGC-MS/MS
Organtini K., Rosnack K., Stup K.

D46-024

- 16:50** High-Throughput and Automated PFAS Analysis for Human Serum Samples
Isobe T., Aoyagi R., Shimizu A., Iwai-Shimada M., Ueyama J., Nakayama S.

D46-284

> 16:10 - 17:10

Garda B

Epidemiology and Exposome 2

Chairs: A. Covaci & T. Webster

- 16:10** Deciphering the role of persistent organic pollutants on endometriosis using metabolomics and bioinformatic tools: results from the EndoxOmics case-cohort study
Cano-Sancho G., Naudin S., Mathe M., Raux A., Truong T., Pommereuil R., Le Bizec B., Romana F., Frainay C., Jean-Philippe A., Fabien J., Marina K.

D47-712

- 16:30** Endocrine-disrupting chemicals promote spontaneous abortion by inhibiting the production of estrogen
Zhu Q., Hu Y., Liao C., Jiang G.

D47-770

- 16:50** Prenatal PCB and DDT exposures in 1960's Oakland California are linked to neighborhood disparity, age of menarche, midlife obesity, allostatic load, and Alzheimer plasma markers in Black women through DNA methylation gene networks
Kuodza G.E., Holesinger S.M., Krigbaum N.Y., Cirillo P., Shahid A., Hartmour L., Factor-Litvak P., Link B.G., Mhatre-Winters I., Richardson J.R., Cohn B.A., Lasalle J.M.

D47-793

Riva

Human Biomonitoring

Chairs: K. Fernie & S. Harrad

- 16:10** Hot spots of PBDD/F and BFRs contaminate chicken eggs leading to high human exposure
Weber R., Petrlik J., Digangi J., Kuepou G., Adu Kumi S., Ochieng G., Saetang P., Ismawati Y., Jelinek N., Behnisch P., Walaská H.

BFR6-315

- 16:30** Decoding Chemical Footprint: Human Biomonitoring with Chromatography & Mass Spectrometry
Sakhi A.K., Herzke D., Haug L.S., Knutsen H.K., Thomsen C.

BFR6-614

- 16:50** Analysis of Legacy Flame Retardants in Hair of Workers involved in informal electronic waste processing facilities in Pakistan
Akram S., Akbar S., Hussain J., Odabasi M., Kurt-Karakus P.

BFR6-326

- 17:10** Establishing a Guideline for the Determination of PBDD/F in Emission Samples –Interlaboratory Comparisons and State of the Development
Neugebauer F., Koerner W., Laukoetter C., Mayer J., Waller U.

BFR6-456



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Friday 18 September 2026

Programme



FRIDAY

Friday 18 September 2026



FRIDAY AT A GLANCE		
08:45	Plenary Lecture: <i>R. Weber</i> POPs in Plastics: Learning from PBDEs, Need for Control of Chlorinated Paraffins and More Challenges Ahead	Garda A
09:30	Coffee Break & Exhibition	
10:00	Session Highlights	Garda A
10:45	Round Table: How to Move Towards a Sustainable, Pollution-Free Future?	Garda A
11:45	Student Awards and Closing	Garda A

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Posters



Posters



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Advances in the (bio)remediation of POPs

Poster Number: P-006

Mitigating Acetylene Inhibition in Trichloroethene Dechlorination: A Coculture Strategy with *Syntrophotalea acetylenivorans* SFB93 and *Dehalococcoides mccartyi*
Lu C.W., Li Y.P., Chen S.C.

Poster Number: P-052

Removal of 6:2 FTOH from Water by MCM-41: Adsorption Performance and Analytical Method
Paci F.P., Stevanin C.S., Chenet T., D'anna C., Galarneau A., Mehdi A., Frisario S.A., Tagliabue M., Pasti L.

Poster Number: P-365

Extracellular secretion mechanism of proteins that transport persistent organic pollutants in cucurbit plants
Igaku K., Yoshida M., Asuke S., Ikeda K., Inui H.

Poster Number: P-726

POPs-like hazardous compounds in textile effluent from developing nations: their remediation using an integrated native macrophyte-microalgae approach
Patel A., Yadav D.K., Kumar R.

Poster Number: P-926

Effects of co-occurring PFASs and CAHs on microbial communities in soil and groundwater: ecological niches and implications for bioremediation
Dong D.C.X.

BFR Analysis

Poster Number: P-225

Development of a Fully Automated PAL-Based Sample Preparation Method for Simultaneous Analysis of PCDDs/PCDFs, 209-PCBs, PBDEs, and PCNs
Inaba K., Fujita H.

Poster Number: P-355

Optimized PTV method for analysis of brominated dioxins and furans using GC-HRMS
Mehlmann H., Theobald F.

Poster Number: P-618

A preliminary comparison between GC-El-HRMS and LC-APCI-HRMS methods for the determination of legacy Polybrominated Diphenyl Ethers (PBDEs) in marine biota
Fochi I., Di Bernardo G., D'Antonio S., Di Donatantonio G., Diletti G., Leva M., Scortichini G., Ceci R.

Poster Number: P-942

Preliminary development of an LC-HRMS screening method for fluorinated organic contaminants in eggs
Fochi I., Di Bernardo G., Ceci R., Leva M., Diletti G., Scortichini G.

Biomonitoring/Human Exposure/Epidemiology

Poster Number: P-236

Multivariate optimization of SPE extraction for 7 priority organophosphate ester metabolites in human urine
Tariba Lovakovic B., Kutlesa L., Juric A.

Poster Number: P-375

Occurrence of polybrominated diphenyl ethers in fish from Croatia
Dvorščak M., Biošić M., Herceg Romanić S., Jagić Nemčić K., Jakšić G., Klinčić D.

Determination of PFAS in Emissions and Ambient Air

Poster Number: P-005

Methodology to support the analysis of per- and polyfluoroalkyl substances from industrial emissions
Vogel C., Junchi J., Piechotta C.

Poster Number: P-075

Thermal treatment tests for the removal of PFAS in emissions and residues from sewage sludge
Piazzì S., Patuzzi F., Baratieri M., Voto G., Tirler W.

Poster Number: P-451

Forever Chemicals Found in the Stack Emission and Ambient Air: A Review of Regulatory Movements and Analytical Method Development
Chang M., Fausett E., Haddad S.

Posters



Poster Number: P-988

PFAS in the Atmosphere: Analytical Method Optimization and Preliminary Monitoring in a Region of Central Italy (Umbria).

Angeli A., Galletti M., Piccini G., Pileri A.

Poster Number: P-996

Is atmospheric half-life time of carbon tetrafluoride the same as it was 33 or 47 years ago?

Nikiforov V.

Poster Number: P-007

Determination of PFAS in emissions and ambient air PFAS in Air: Challenges, Standards and Analytical Workflows

Davies A., Calder H., Gaddoni L., Kroukamp E., Chang M., Haddad S.

Ecotoxicology

Poster Number: P-021

Biological effect on earthworm of arsenic-contaminated soil from tailing area in China

Zhang Y., Zhang Z., Wang Y.

Poster Number: P-037

Mixture effects of an emerging contaminant (ibuprofen) and fungicides: implications for pharmaceutical accumulation and plant responses

Urbanjak M., Wyrwicka-Drewniak A., Tomczyk P., Kózka B., Giebułtowiec J., Inui H.

Poster Number: P-176

Exposure to PFAS and eggshell features in an arctic seabird

Benoit N., Jouanneau W., Nikiforov V.A., Herzke D., Gabrielsen G.W., Moe B., Léandri-Breton D.J., Lemesle P., Bichet C., Chastel O.

Poster Number: P-200

Emergent Toxicity Pathways in Complex Environmental Mixtures Characterized by Informatics Entropy of AhR-AOPN

Cheng F.

Poster Number: P-368

Impaired Osmotic Reserve by Chemical Exposure Amplifies Vulnerability of Estuarine Organisms to Climate-Driven Salinity Shift

Wang D., Yang R., Li H., You J.

Poster Number: P-369

Toxicokinetics of Ionizable Organic Chemicals in the Early Life Stage Zebrafish (*Danio rerio*)

Zhang L., Li H., You J.

Poster Number: P-430

Enhanced Toxicity Prediction in Aquatic Species via AI-Based Molecular Docking as a High-Efficiency Pre-Screening Filter

Kim S.D.

Poster Number: P-440

Honeybee pollen as a bioindicator for dioxins and other pollutant agents: a case study in Dimaro Folgarida (Trentino, Italy)

Vestrucci L., Zagallo M., Tirler W., Angeli S.

Poster Number: P-507

Temporal trends of halogenated contaminants in Tuscan stranded dolphins: legacy and emerging pollutants in Mediterranean odontocetes

Bonucci F., Cariou R., Dervilly G., Le Bizet B., Marsili (I L., 3)

Poster Number: P-741

Toxicity evaluation of soil from open burning areas of textile and plastic waste in the Atacama Desert, Chile

Veliz-Quezada C., Aguirre-Martinez G., Ruiz K., Torres M., Jacobsen C., Karla P.

Poster Number: P-762

Multi-contaminant exposure in non-native American mink from Iberian freshwater ecosystems

Padilha J., Sousa R., Cunha S., Souza-Kasprzyk J., Fernandes J., Gámez A., Nóvos M., Guedes A., Alves P., Niedzielski P., Cortez P., Teixeira A.

Poster Number: P-909

Nucleic Acid Biosensors for In Situ Imaging of Polycyclic Aromatic Hydrocarbon Exposure-Induced DNA Damage in Living Cells

Zhai J., Tiangang L.

Poster Number: P-924

Bisphenol Compounds Induce Genome-Wide Epigenetic Alterations

Wang H.

Poster Number: P-953

Smart Electrochemical Biosensing: Harnessing AI for Real-Time Monitoring of Emerging Pollutants
Wang J.

EFSA EU Food-Feed Legislation

Poster Number: P-994

Practical aspects analysing PFAS according to Article 5 PPWR
Gruber L., Sonnert C., Wolz G., Fiedler D., Bott J.

Environmental and Human Exposure to Plasticizers and Other Consumer Product Chemicals

Poster Number: P-103

Chemical Exposures to Plastic Waste and Recycling Workers in Kenya and Thailand
Jelinek N., Brosché S., Straková J., Skořepová B., Gramblička T., Pulkrabová J., Ochieng Ochola G., Adhiambo Otieno D., Saetang P., Boontongmai T., Bubphachat N., Ondřej P.

Poster Number: P-114

Persistent organic pollutants in plastic products in the automotive sector
Okonkwo O.J., Onianwa P., Abdul E.

Poster Number: P-126

Organic UV filters in indoor dust: multi-environment distribution and human exposure assessment
Esteban P., Navarro I., Alonso C., Royano S., Escobar-Arnanz J., De La Torre A., Martínez M.Á.

Poster Number: P-873

Suspect screening of Rubber-Derived Chemicals in Workers Reveals Widespread Internal Exposure and Associations with Liver and Kidney Function
Huang W.

Poster Number: P-882

Environmental distribution and health risks of emerging plastic additives
Chen D.

Poster Number: P-901

Comparison of environmental impact mitigated for Fe3O4-based nano-detergents: A life cycle perspective & scenario analysis
Chen S., Li X.

Poster Number: P-911

A knowledge graph-bayesian network-driven suspect screening strategy for phthalate exposure assessment
Yu Z.

Poster Number: P-946

INQUIRE Project; Polyglycol ethers in indoor house dust
Violaki S., Van Der Veen I., Sugeng E., Brandsma S., Leonards P.

Epidemiology / Exposome

Poster Number: P-136

High serum concentrations of perfluoroalkyl substances (PFAS) in Norwegian infants, teenagers and adults are associated with unfavorable cardiometabolic profile.
Averina M., Fosse G.Ø., Huber S., Monsen A.L.B., Brox J.

Poster Number: P-213

Exploring the human environmental and dietary chemical exposome through the prism of rat and hedgehog as liminal sentinel species
Ewers M., Moriceau M.A., Kervadec S., Bastian S., Le Bizec B., Dervilly G., Lattard V., Cariou R.

European POPs Monitoring

Poster Number: P-017

20 years of PFAS analysis, a long story that brought us to rule them
Ceccon E.

Poster Number: P-459

Endocrine disrupting chemicals in edible insects and insect-based foods
Kucera P., Tomasko J., Gramblička T., Pulkrabová J.

Poster Number: P-593

A novel strategy for the clean-up and the fractionation of PCDD/F and PCB congeners in environmental samples
Bagnuolo G., Fornaro A., Iannuccilli A., Ciannarella R., Massari F., Cotugno P., Murgolo S., Mascolo G.

Posters

Poster Number: P-663

Evaluation of Candidate Reference Materials for Routine Monitoring of Microplastics in Water Networks via μ -Raman Spectroscopy
Balest L., Procino A., Fornaro A., Iannucci A., Guidotti S.

Poster Number: P-794

POPs in European environmental matrices
Dellatte E., De Filippis S.P., Iacovella N., Milia N., Iamiceli A.L.

Poster Number: P-929

EMN Pollution Monitoring (POLMO) - Improving reliability in pollution monitoring
Vogel C., Piechotta C.

Poster Number: P-972

Organic contaminants in Norwegian wild caught seafood - results from two years of an official control program
Frantzen S., Nilsen B.M.

Poster Number: P-985

Preliminary study of dioxin and PCB contamination profiles and levels in insect-based foods.
La Mantia A., Mariani M., Piccini G., Grechi E.

Poster Number: P-001

Multi-Class PFAS Screening in Mussels from the Atlantic Portuguese Coast
Sousa A.C., Pastorinho M.R., Coelho S., Galante-Oliveira S.S., Barroso C.M., Nomiya K., Tanoue R., Kunisue T.

Poster Number: P-005

Spatial distribution of PCB-11 in background air across Europe
Halvorsen H.L., Bohlin-Nizzetto P., Breivik K., Moeckel C.

Exposome of Emerging Contaminants in the Global Environment

Poster Number: P-907

Ubiquitous and remarkable tire-derived chemicals (TDCs) contamination in road-related environmental receptors across the Tibetan Plateau
Fu J.

Poster Number: P-990

Determination of 139 Liquid Crystal Monomers (LCM) and related compounds by GC-HRMS in environmental samples in and around E-waste treatment facilities in Norway
Nikiforov V., Nipen M., Rostkowski P.

Fate and Transport

Poster Number: P-110

Transport mechanisms of per- and polyfluoroalkyl substances via xylem sap of plants
Inui H., Chitose N., Sato K., Eun H.

Poster Number: P-132

Fate and Transformation of Legacy and Novel PFAS in Wastewater Treatment Plants Using Target, Suspect and Non-Target Analysis
Gao N., Jeon J., Noh S.

Poster Number: P-363

Biomonitoring Reveals the Transition from Legacy to Emerging PFAS in Subtropical Estuaries: Dual Roles of Usage Shift and Environmental Parameters
Li H., You J.

Poster Number: P-388

Dissolution dynamics of lithium-ion battery cathode materials in aquatic environments: key drivers and molecular mechanisms
Liu Y., Yangsheng C., Liu Y., Bin Z.

Poster Number: P-405

Sewage sludge archive reveals temporal trends in PFAS use between 1993 and 2020
Schinkel L., Cavaliere D., Zennegg M.

Poster Number: P-586

Key factors that threaten bee and wasp nesting in human-dominated landscapes: a case study in central Argentina
Altamirano J., Marrero H., Graffigna S., Sciberras M., Maldonado M., Torretta (6 J., 7), Pompozzi (8) G., Copperi (8) S., Haedo (9 J., 10), Peralta (11) G., Álvarez (12 L., 13), Martínez (9 L., 10), Pérez (14) L., Allasino (3 M., 15), Diniz (16) M., Pascual-Tudanca (16) M., González-Vaquero (17 R., 7), Pérez-Méndez (18) N., Folarin (19 B., 20), Giulia (20) P., Adrian (20) C., Diego (8 V., 21)

Poster Number: P-869

Fate and transformation of psychotropic drugs in urban wastewater systems and receiving rivers via the integration of targeted and suspect screening analysis

Wang A.G., Zhang J.N., Yu Z.Q.

Poster Number: P-958

Dissolved Organic Carbon Enhances TCDD Mass Transfer from Soils to Activated Carbon

Li H.L., Sheebakumari K., Teppen B., Tian L., Johnston C.T.

Poster Number: P-992

Exposure of currently used pesticides (CUP) and potential harmful effects for the nature and human health

Halse A.K., Holten R., Lunder-Halvorsen H., Straumfors A., Celantano S., Engen Berg H.

Fate, Detection and Analysis of Chlorinated Paraffins

Poster Number: P-156

Metabolism of short-chain chlorinated paraffins by cytochrome P450 monooxygenases: An integrated in vitro and in silico studies

Fukuoka M., Matsukami H., Liu H., Tsuzuki H., Jin L., Kajiura N., Nakano T., Inui H.

Poster Number: P-636

Chloride-Enhanced UHPLC-ESI-HRMS Method for the Determination of Short- and Medium-Chain Chlorinated Paraffins

Di Bernardo G., Fochi I., Ceci R., Diletti G., Scortichini G.

Flame Retardants: Biotransformation and Toxicity

Poster Number: P-034

Paternal exposure Decabromodiphenyl ether affects spermatogenesis in mouse offspring and its related mechanism

Xue J., Zhou X.

Poster Number: P-285

Rapid determination of seven priority OPE metabolites in human urine using UHPLC-QTOF-MS: a direct approach without enzymatic hydrolysis

Juric A., Kutlesa L., Tariba Lovakovic B.

Poster Number: P-374

Matrix-dependent modulation of cholinesterase inhibition by organophosphate esters: A mixed-effects modeling approach

Klinčić D., Čadež T., Dvorščak M., Zandona A., Maček Hrvat N., Tariba Lovaković B.

Formation, Sources and Control

Poster Number: P-018

PCDD/F emission characteristics from coal-fired boilers and cement rotary kilns co-firing solid recovered fuel in Taiwan

Wang H.C., Lin C.H., Duh J.M., Lee Y.F., Sung F.H., Lin M.F.

Poster Number: P-097

Twenty-five years of continuous sampling to monitor PCDDs and PCDFs emissions of municipal waste incinerators in Walloon region of Belgium

Tiquet M.

Poster Number: P-306

Basic Study on Dioxin Formation in Water under High Chlorine Conditions

Takasuga T., Takano T., Yamashita M., Inoue T.

Poster Number: P-339

The importance of Proficiency Test Providers (PTPs) for performance evaluation of laboratory proficiency testing using natural matrices (Test InterCinD Emissions – Proficiency Test – QA/QC Study).

Carrer C.C., Mair K., Gallochio L., Palermo M.T., Carbone C.C., Battaglia A., Battaglia I.

Poster Number: P-340

The importance of Proficiency Test Providers (PTPs) for performance evaluation of laboratory proficiency testing using natural matrices (Test ICPFAS-waste waters).

Carrer C.C., Battaglia A., Gallochio L.G., Palermo M.T., Carbone C., Battaglia I.

Poster Number: P-525

Understanding thermal decomposition behavior of per- and polyfluorinated alkyl carboxylic acids (PFCA) and their salts using TG-DTA and Py-GC/MS

Kuramachi H., Omura S., Motoki T., Shimada T., Kobayashi T., Koido K., Matsukami H.

Posters

Poster Number: P-690

Machine Learning and Artificial Intelligence in Environmental Forensic Contaminant Source Identification

Sandau C.D.

Poster Number: P-759

Temperature-dependent transformation and coupled formation mechanisms of PXDD/Fs during thermal treatment of MSWI fly ash

Dan X., Yuhan X., Ang Z., Yifei S.

Poster Number: P-764

The cost of compliance in medical waste management: Comparing treatment solutions and environmental impacts across twelve Caribbean countries

Van Der Kroef L., Van De Coterlet G.

Poster Number: P-876

Microdroplet Interfaces Drive Aging and Toxicity Amplification of Secondhand Smoke

Lili Y.

Poster Number: P-878

Formation mechanisms of persistent organic pollutants intermediated by organic free radicals

Lili Y.

From Science to Policy

Poster Number: P-078

Emission Characteristics of 17 PCDDs/Fs from Waste Treatment and Non-ferrous Metal Facilities under the Integrated Pollution Prevention and Control (IPPC) System in Korea

Kim K., Lee L.

Poster Number: P-729

An AHP-Based Multi Criteria Decision Analysis to Evaluate Governance Strategies for Novel Entities

Ozen E.Y., Imamoglu I.

Poster Number: P-795

From definition of PFASS in 2021 to restriction proposal in 2026: analysis by a chemist.

Nikiforov V.

Poster Number: P-797

Establishing Scientific and Regulatory Foundations for Persistent Organic Pollutants (POPs) Standards in Korea

Jeong Y., Jung D.

Poster Number: P-938

Sustainability in Legal and Technical Standards for Microplastics: The Gap Between Aspiration and Reality

Tirler W., Aguzzoni A., Magni M., Donega M., Iannone F., Hofer M., Rottensteiner A., Notarfrancesco S., Don D., Jusic J., Ubbiali G.A., Jansen L.

Human Exposure

Poster Number: P-119

Rapid and simultaneous determination of volatile and semi-volatile organic compounds using passive sampling methods

Tagawa E., Mizobuchi M., Takahashi N., Miyamoto C., Miyake Y.

Poster Number: P-584

Polychlorinated Biphenyls (PCBs) in diapers

Hope K., Pratley R., Wright M., Hope D.

Poster Number: P-588

Concentrations, exposure predictors and risk assessment of Dioxins, Furans and dl-PCBs in Spanish Serum Samples

Lacomba I., López A., Dualde P., Beser M.I., Pardo O., Igualada C., Coscollà C.

Poster Number: P-754

Effects of perinatal dioxin exposure on regional brain activation monitored by near-infrared spectroscopy (NIRS) during performing function-related tasks in 16-17 years children from Da Nang birth cohort in Vietnam: A preliminary analysis

Luong-Thi-Thu T., Pham-The P.H.A.M.T., Nishijo M., Tran-Ngoc N., Pham-Ngoc T., Vu-Thi H., Nishijo (7) H.

Poster Number: P-889

Human Exposure to BPS derivatives in urine in Chinese population

Zhu Q., Lu M., Weng X., Liao C., Jiang G.

Poster Number: P-970

Thirty Years of Changing to POPs and PFAS in Northern Norway (1979–2016): Integrating Biomonitoring and Emission-Based Modeling
Sandanger T.M., Berg V., Rylander C., Charles D., Breivik K., Nøst T.H.

Legacy and Emerging Flame Retardants: Occurrence and Exposure

Poster Number: P-093

Determination of dechlorane plus and related chlorinated flame retardants in soil samples by gas chromatography – high resolution mass spectrometry

Feng C.F., Tsia C.L., Wu C.P.

Poster Number: P-150

PBDEs in Food: insights from Official Italian Monitoring Plans on Dietary Exposure Assessment

Pardi F., Lucidi E., Tavoloni T., Stramenga A., Bacchiocchi S., Siracusa M., Palombo P., Ciriaci M., Piersanti A.

Poster Number: P-645

Chlorinated and Brominated POPs in Mediterranean Seafood: Preliminary Results from the CAP-fish Project

Di Donatantonio G., Colitti M., Ceci I., D'antonio S., De Benedictis A., Di Bernardo G., Fochi I., Leva M., Maggi C., Piersanti A., Scortichini G., Diletti G.

Levels and Trends (Abiotic)

Poster Number: P-048

Combined fluorotelomer Alcohol/8270 Analysis using GC-MS/MS

Ceccon E.

Poster Number: P-179

Atmospheric levels, sources and risks of PCBs in Brazilian Industrial Cities

Akinrinade O.E., Lopes A., Burgoes Melo H.D., Watanabe Rezende C.H., Rosa A.H.

Poster Number: P-420

Polychlorinated dioxins and furans and dioxin-like PCBs in recycled plastics: occurrence and variability across polymer types

Ortuño N., Martín J.C., Moltó J., Fullana A., Conesa J.A.

Poster Number: P-424

Legacy PCBs in Ghanaian reservoir sediments

Bosomtvi A., Hogarh J.N., Addo-Fordjour P., Sackey L.N.A., Abaidoo R.C.

Levels and Trends (Biota)

Poster Number: P-974

Spatial and temporal variation of per- and polyfluoroalkyl substances in Atlantic cod from the North Sea and Barents Sea (2009–2024)

Nilsen B.M., Bruvold A.S., Abdulkader B., Ali A.

Levels and Trends (Biota, Foods and Feeds)

Poster Number: P-059

Accumulation and temporal trends (2002–2023) of legacy and emerging persistent organic pollutants in common dolphins (*Delphinus delphis*) from Korean coastal waters

Hong J.H., Kim H.R., Mok S., Lee K., Kannan K., Moon H.B.

Poster Number: P-062

Preliminary assessment of exposure of dogs and cats to dioxins and related compounds contained in pet food.

Pajurek M., Pietron W., Mikolajczyk S., Baran M., Warenik-Bany M., Jedziniak P.

Poster Number: P-064

Occurrence and source characterization of environmental contaminants in novel plant-based foods

Macan Schönleben A., Cappelli F., Ž. Rekar, Mubiana K.V., Bervoets L., Kosjek T., Van Nuijs A., Covaci A., Poma G.

Poster Number: P-138

Free-Range Hen Eggs as Bioindicators of PFAS and BFR Contamination at a Former Industrial Site (Central Italy): PNRR-PNC Project INSINERGIA preliminary data

Tavoloni T., Lucidi E., Pardi F., Barola C., Stramenga A., Griffoni F., Pecorelli I., Galarini R., Piersanti A.

Posters

Poster Number: P-149

PFAS and arsenic species in Adriatic Sea clams (Chamelea gallina): regulated and emerging contaminants for compliance assessment and food safety evaluation
Lucidi E., Pardi F., Tavaloni T., Stramenga A., Mazza S., Palombo P., Griffoni F., Galarini R., Barchiesi F., Maggi C., Diletti G., Piersanti A.

Poster Number: P-171

Ten-Year Surveillance of PCDDs/Fs and PCBs in Foods from Central Italy (2016–2025): Contamination Trends and Dietary Exposure
Murru L., D'onofrio F., Alessandrini L., Berretta S., Delfino D., Busico F., Russo K., Ubaldi A.

Poster Number: P-181

Perfluoroalkyl substances (PFASs) in Italian Food: Insights from Three Years Official Controls (2023–2025)
Stramenga A., Tavaloni T., Pardi F., Lucidi E., Ciriaci M., Menotta S., Gentili L., Squadrone S., Bacchiocchi S., Siracusa M., Piersanti A.

Poster Number: P-298

Occurrence of PCDD/Fs and PCBs in Ukrainian Pork Fat (Salo), a Traditional National Food Product: Assessment of Background Contamination and Congener Profiles
Leshchenko V., Prodanchuk M., Aleynov P.

Poster Number: P-390

Monitoring of PCDDs, PCDFs and PCBs in feed materials in Greece during years 2002–2025
Costopoulou D., Vassiliadou I., Dasenaki I., Leondiadis L.

Poster Number: P-436

Temporal trend of polychlorobiphenyls in animal by-products (ABPs): potential implications for safety from a One Health perspective
Canzanella S., Lambiase S., Bruno T., Salini M., Fierro G., Gallo P., Esposito M.

Poster Number: P-439

Distribution of persistent organic pollutants (PCDD/Fs and PCBs) in the organs of thresher sharks *Alopias vulpinus* (Bonnaterre, 1788) and their offspring
Lambiase S., Canzanella S., Paduano G., Bruno T., Maglio P., Scaramuzza A., Di Nocera F., Gallo P., Esposito M.

Poster Number: P-467

Increasing concentrations of hexachlorobenzene and other organochlorine byproducts in fish in the Canadian Arctic
Muir D., Kirk J., Gamberg M., Evans M., Wang F., Stern G., Tetreault G., Chételat J., Barst (7) B., Köck (8) G., Iqaluk (9) D., Wilson (10) S.

Poster Number: P-531

Dioxin and PCB concentrations in bivalve molluscs species in Türkiye in 2016–2026
Çelik Çakıroğulları G., Uçar Y., Şahin Özkan K., Yağlı H., Aktaş R.K., Bektaş B., Kılıç D.

Poster Number: P-590

Dietary Exposure to Dioxins, Furans and dl-PCBs in the Valencian Population with updated values: Food Analysis and Risk Assessment
Beser M.I., Igualada C., Lacomba I., Dualde P., Lopez A., Coscollà C.

Poster Number: P-643

Persistent organic pollutants in novel foods: preliminary findings in edible insects and dietary supplements (plant- and non-plant-based)
Leva M., Ceci R., D'antonio S., De Benedictis A., Di Bernardo G., Di Donatantonio G., Lanciaprima G., Squadrone S., Diletti G.

Poster Number: P-731

Decoupling of bioaccumulation and trophic magnification in methylsiloxanes: Evidence from the Tokyo Bay marine food web
Horii Y., Sakurai T., Yasuno N., Nishino T., Ieda T., Someya M.

Poster Number: P-776

Dioxins, PCBs and PFAS in eggs from industrial production and backyard chickens in Denmark
Sørensen S., Reholt J., Geertsen G.

Micro- and Nano-plastics

Poster Number: P-401

Scoping report of research of Microplastic and Human Health in PARC
Herzke D.

Poster Number: P-447

PM10-associated plastic additives in agricultural greenhouses: seasonal and indoor-outdoor variability
Balducci C., Giannelli Moneta B., Marina C., Santoro S., Perilli M., Incoronato F., Ficociello B.

Poster Number: P-496

Microplastics in the bloodstream of dogs and cats: evidence of systemic exposure and implications for One Health
Palermo F., Cerquetella M., Cocci P., Marchegiani A., Gabrielli S., Marco M., Martino G., Chiara Z.

Poster Number: P-948

TD/Py-GC×GC-HRTOFMS with Multimode Ionization for Comprehensive Characterization of Microplastics and Their Chemical Alterations
Rodrigues A., Rakov D., Dumont G., Lievens S., Stefanuto P.H., Focant J.F., Pantò S.

Poster Number: P-984

Marine Microplastics in Humpback Whale Blubber from the Gulf of Maine: A Pilot Study of Plastic Polymer Composition
Meaza Isusi I., Wise (I J.L., 3), Wise R.M., Rowland E., Garcia M.A., Barela L., Campen M.J., Lyman E., Kerr I., Wise Sr. J.P.

Per and Polyfluorinated Substances (PFAS): Occurrence and Exposure

Poster Number: P-900

Per and polyfluorinated substances (PFAS): Occurrence and exposure Contribution of Dietary Intake to Per- and Polyfluoroalkyl Substances (PFASs) Exposure in Japan: A Market Basket Study
Njuki N., Tanaka S., Nyan M.H., Iwai H.

Poster Number: P-922

Long-term trends of PFAS and contaminants of emerging concern in European lobster from western Norway (2009–2025)
Ali A., Farh I.K., Bruvold A.S., Sanden M., Valdersnes S., Heldal H.E.

Poster Number: P-968

Linear and Branched PFAS Isomers Addressing Challenges in Environmental Quantitation
Biggerstaff D., Stavros H., Seltmann J., Cheshire K., Pike B., Philip B.

Poster Number: P-975

Method development and validation of a serum and urine method for the analysis of ultra-short chain PFAS in humans
Stroski K., Malevic M., Cappelli F., Covaci A.

Per and Polyfluorinated Substances (PFAS): Toxicity

Poster Number: P-056

Synthetic phenolic antioxidants and per- and polyfluoroalkyl substances in dog's – reason for concern for pet and human health?
Weiss J., Zhao D., Engelhardt J., Ström Holst B., Hallberg I.

Poster Number: P-219

It Takes Two to Tango: Investigating the Interaction of PFAS and Cr(VI) in Liver Disease
Wise J., Delnicki M., Wise J., Sr.

Poster Number: P-816

Regrettable substitution – The substitution of PFAS in consumer products, and its potential consequences for human health
Struwe N., Ericson Jogsten I., Du Rietz Dahlström S., Maria L.

Poster Number: P-940

Comparative effects of PFOS, fluorinated aqueous film-forming foams (AFFF), and fluorine-free foams on lipid metabolism in blue mussels (*Mytilus edulis*)
Sanden M., Meier S., Bruvold Sæle A., Hübschle C., Storesund J.E., duinker A., Valdersnes S., Grøsvik B.E., Ali A.M.

Posters

PFAS Abiotic

Poster Number: P-060

Daily variations in atmospheric PFAS concentrations during transboundary and regional pollution episodes in Japan

Asakawa D., Tojo T., Ichihara M., Kakinami M., Yamashita N., Lalwani D., Suto M., Taniyasu S.

Poster Number: P-094

Source Apportionment and Chemical Oxidative Potential Analysis of Atmospheric PAHs and PFAS in TSP in Vietnam and Taiwan

Phan V.S., Kai H.C., Guan S.S., Yen S.H., Shih Y.P., Yu C.T., Charless C.K.C., Ta C.H., Neng H.L., Hsiao C.C.

Poster Number: P-134

Occurrence of organofluorine in river water from 11 prefectures in Japan assessed by EOF analysis and TOP assay

Kakinami M., Asakawa D., Tojo T., Ichihara M., Nauta W., Yeung L., Yamashita N., Taniyasu S.

Poster Number: P-347

Sampling volatile PFASs in air: Activated carbon filters as a potential alternative to XAD resin

Van Engen L., Zennegg M., Scheringer M., Schinkel L.

Poster Number: P-826

Comparative Evaluation of Targeted and Total Fluorine Approaches for PFAS Monitoring in Harbour Sediments

Aro R., Ericson Jogsten L., Ricarte M., Keiter S., Yeung L.

Poster Number: P-858

Assessment of PFAS in groundwater of National Parks from Canary Islands

García-Mesa J.C., Álvarez-Méndez S.J., Ortega-Zamora C., González-Sálamo J., Díaz-Peña F.J., Hernández-Borges J., Muñoz-Arnanz J., Jiménez B.

PFAS Analysis

Poster Number: P-010

Rapid PFAS Screening by Real-Time MS/MS

Khatami S., Hebert Y., Putnam S., Calzo G.

Poster Number: P-041

Identification of persistent mobile chemicals and ultrashort chain perfluoroalkyl substances in full-scale drinking water treatment plants by target and suspect screening analysis

Muambo K.K.E., Oh J.E.

Poster Number: P-077

Development of a reference PFAS database for physicochemical, analytical, and bioanalytical characterization

Icen M., Justin V., Palluel O., Adrien H., Châtellier C., El-Masri A., Ait-Aïssa S., El-Mais A.E.R., Huynh N.

Poster Number: P-091

Analysis of Volatile PFAS in Water Using Head-Space Solid Phase Microextraction-Gas Chromatography/Mass Spectrometry (HS-SPME GC/MS)

Weber W.

Poster Number: P-174

Development and validation of an analytical method for determination of PFAS in honey: a biomonitoring study in the Czech Republic

Darina D., Leos U., Lucie H., Jana P.

Poster Number: P-254

Strategies to Enhance Detection and Selectivity of PFAS Using Cyclic Ion Mobility

Mccullagh M., Gould D., Beverley S., Hughes C.

Poster Number: P-343

Optimized dTOP Assay with suspect and non-target screening reveals PFAS precursor underestimation in hotspot soils

Salangad O., Cappelli F., Bouchikhi A., Simon F., Buytaert J., Bervoets L., Groffen T., Covaci A.

Poster Number: P-491

PFAS extraction from water and wastewater using innovative automated SPE equipment for high-throughput and high-sensitivity LC-MS analysis

Granafel G., Perrone V., Fioretti A., Granafel S., Iannucci A., Fornaro A.

Poster Number: P-570

Targeted and Non-Targeted Screening of POP's (Persistent Organic Pollutants) in groundwater and trade effluent wastewater using a benchtop mass spectrometer.

Henry C.H.

Poster Number: P-650

Comprehensive Evaluation of Total PFAS in Wastewater Treatment Plants Using Integrated Target, Suspect, and Non-Target Screening with Semi-Quantitative Analysis

Park Y., Jeon J., Noh S.

Poster Number: P-697

Automated Modular 8-Sample PFAS Extraction, Cleanup, and Concentration in 90 min for Food, Soil, and Solid Samples

Juma R., Addink R., Shirkhan H.

Poster Number: P-758

Accelerated Solvent Extraction of Per- and Polyfluoroalkyl Substances in Thermally Reactivated Granular Activated Carbon

Shimada T., Matsukami H., Kuramochi H.

Poster Number: P-913

PFAS Reference Standards storage and handling
Lohrberg D.

Poster Number: P-962

Comprehensive PFAS Screening in Textiles Using LC-MS/MS and GC-MS/MS

Kitano R., Higashi Y., Furuta M., Obayashi K., Marfil-Vega R.

Poster Number: P-964

Enhanced performance for FOSA and FOSEs analysis with an ultra-sensitive PFAS-multiclass method in environmental samples

Moreau S., Om S., Imoto E., Matsubara T., Kawakami K., Marfil-Vega R.

Poster Number: P-982

Efficient cleanup methods for the analysis of 30 PFAS using solid-phase extraction (SPE) for environmental and industrial matrices

Arotcarena M., Philippart A., Bayoudh S., Germain C., Gouley J., Naraghi R.

PFAS Exposure

Poster Number: P-123

Characteristics and Human Exposure Assessment of PFAS in Car Dust from the United Kingdom

Yang L., Ashton P., Drage D., Abdallah M., Harrad S.

Poster Number: P-167

Dietary PFAS exposure in companion dogs and cats in Japan: pet food contamination and serum evidence

Nomiyama K., Tanoue R., Saeki K., Mizukawa H., Ikenaka Y.

PFAS Food

Poster Number: P-069

Assessment of Dietary Exposure to PFAS in Foods of Animal Origin in Poland

Cebulska J., Pajurek M., Pietron W., Lewtak J., Warenik-Bany M., Mikolajczyk S.

Poster Number: P-140

Per- and Poly-Fluoroalkyl Substances in Food: Dietary Patterns as Modulators of Human Exposure

D'onofrio F., Alessandroni L., Murru L., Gualtieri P., Di Renzo L., Busico F., Russo K., Ubaldi A.

Poster Number: P-145

PFAS Occurrence in Freshwater Fish from Lake Varese: Regulated Compounds and Emerging Contaminants

Vollaro T.M., Capriotti A., Peloso M., Salogni C., Macrelli M., Sala G., Ossola M., Farioli M., Accurso D.

Poster Number: P-221

Target PFAS in edible invasive and native crabs from the Comacchio Lagoon

Perra G., Castaldelli G., Giari L.

Poster Number: P-373

PFAS in Marine Fish from the Italian Coast: Occurrence Patterns and Trophic Transfer

Barola C., Tavaloni T., Placidi G., Stramenga A., Barchiesi F., Maggi C., Diletti G., Piersanti A., Galarini R.

Poster Number: P-638

Per- and Polyfluoroalkyl Substances (PFAS) in Italian Food: Contamination Levels and Dietary Exposure

D'antonio S., Leva M., Ceci R., Cito F., De Benedictis A., Di Bernardo G., Di Donatantonio G., Fochi I., Questino B., Salini R., Scortichini G., Diletti G.

POPs in Polar Regions

Poster Number: P-030

Air-Water Exchange and Atmospheric Distribution of Persistent Organic Pollutants Along a Coastal-Oceanic Transect in the Southeast Pacific

Gómez-Aburto V., Pozo K., Příbylová P., Galbán-Malagón C.

Posters

Poster Number: P-050

Polycyclic Aromatic Hydrocarbons and other emerging chemicals of Arctic concern in permafrost: spatial and vertical distribution in the Canadian lowland tundra (Northwestern Territories, CA).

Lodi R., Argiriadis E., Barbaro E., Scheer J., Matthias S., Danne D., Linnarson L., Langer M., Hugelius G., Barbante C.

Poster Number: P-053

Gendered exposure to persistent pollutants in Arctic food systems: insights from dietary patterns and food contamination

Dervilly G., Murcia Morales M., Jeannot C., Herrmann T., Prior T., Karlson K., Kielsen E., Le Bizet B.

Poster Number: P-272

An innovative multi-technical study regarding small microplastics (SMPs), plastic additives (PAs) and perfluoroalkyl compounds (PFAS) in the Antarctic plateau: the PASSPORT project

Scalabrín E., Munteanu A., Palombella G., Rosso B., Zangrando R., Gregoris E., Radaelli M., Vardè M., Gambaro A., Corami F.

Poster Number: P-310

Comprehensive assessment of small microplastics and plastic additives in surface sediments of Kongsfjorden from Svalbard

Rosso B., Battaglia F., Gregoris E., Langone L., Giordano P., Ingrosso G., Gambaro A., Tesi T., Corami F.

Poster Number: P-381

Occurrence of PAHs, Fragrances, UV-Filters and Bisphenols in unhatched seabird eggs from Terra Nova Bay (Ross Sea, Antarctica)

Vecchiato M., Barbaro E., Corsolini S., Gambaro A., Marchiori E., Trevisanato G., Ulgelmo B., Ademollo N.

Poster Number: P-661

Non-Target Screening of Environmental Contaminants in Glaucous Gulls (*Larus hyperboreus*) from Svalbard Using High-Resolution GC×GC-TOFMS in EI and ECNI Mode

Harju M., Svenberg L., Panto S., Sagerup K., Gabrielsen G.W.

Poster Number: P-931

Personal Care Products (PCPs) and Polycyclic Aromatic Hydrocarbons (PAHs) in the snowpack of the Lake Tahoe region (USA)

Marchiori E., Arienzo M., Martens P., Trevisanato G., Monti F., Gambaro A., Vecchiato M.

Poster Number: P-003

Long-term atmospheric POP measurements in the Arctic and Antarctic: Trends, source regions and implications for future regulations

Halvorsen H.L., Eckhardt S., Macleod M., Breivik K.

POPs in the Developing World

Poster Number: P-222

Presence and atmospheric transport of Persistent Organic Pollutants (POPs) through an altitudinal gradient in the Tarapacá region

Veliz-Quezada C., Aguirre-Martinez G., Příbylová P., Martiník J., Ondřej A., Torres M., Jacobsen C., Osses P., Avilés M., Pozo K.

Poster Number: P-268

Environmental impact of textile waste on soils in northern Chile: evidence of microplastics, chemical additives and ecological risk

Torres M., Aguirre-Martinez G., Veliz-Quezada C., Galbán-Malagon C., Jacobsen C., Araneda M., Rodríguez L., Pozo K.

Poster Number: P-573

Occurrence of vapour-phase PCBs in interiors of Algerian farms

Cecinato A., Giannelli Moneta B., Balducci C., Khedidji S., Perilli M., Yassaa N., Boudehane A., Gheriani A.

POPs in Wildlife

Poster Number: P-579

Occurrence of Chlorinated Perfluoropolyether Carboxylates (ClPFPECAs) and their dechlorinated products in wild boar liver

Barola C., Carotti A., Bucaletti E., Moretti S., Giusepponi D., Piersanti A., Galarini R.

POPs Incidents Over the Years

Poster Number: P-916

Associations between perinatal dioxin exposure and pubertal arrival in girls from a Da Nang birth cohort in Vietnam

Pham T.N., Nishijo M., Vu H.T., Tran N.M.L., Pham-The T., Tran N.N., Takiguchi T., Nishijo H.

Progress in Methods for POPs Analysis

Poster Number: P-955

Performance comparison of three generation tandem mass-spectrometers for analysis of organochlorine pesticides by atmospheric pressure ionization gas chromatography

Huber S., Götsch A., Brox (1 J., 3), Averina M.

Progress in Non-Polar POPs Analysis

Poster Number: P-031

Analysis of Dioxins Using H₂ and N₂ as Carrier Gases

Kazuhiro N., Toyokazu K., Keiichi S., Daisuke Y., Shusuke T., Shunji H.

Poster Number: P-046

Lipid modifications associated with dioxins contamination in cheeses: a case study

Zianni R., Nardelli V., Di Bernardo G., Fochi I., D'antonio S., Chiappinelli A., Tomaiuolo M., Campaniello M.

Poster Number: P-055

Development of an Ultra-Sensitive APGC-MS/MS Analytical Method for POPs Pesticides Employing Nitrogen as the Carrier Gas

Zhang S., Kotera K., Nanya E., Sato M., Ezaki T.

Poster Number: P-079

Fast and Reliable Quantification of PAH and PCB Congeners by GC/TQ using Hydrogen as Carrier Gas

Hebert Y., Hassine A., Baessmann C., Ingendoh A.

Poster Number: P-105

Analysis of 2,3,4,7,8-pentachlorodibenzofuran in the blood of examinees collected during medical check-up for Yusho by GC-MS/MS coupled with boosted efficiency ion source (BEIS)

Sakatani K., Shintani Y., Tobiishi K., Hori T., Nakahara T.

Poster Number: P-142

Semiquantitative sum parameter screening of polychlorinated alkanes (ΣPCAs-C10-17) in food using GC-MS/MS for routine monitoring

Uhr L.U., Lüth A.L., Jährmann A.J.

Poster Number: P-157

Tailored design of hollow spheric Eu-Luminol/ZIF-8 mixed matrix membranes for ratiometric sensing of tetracyclines

Xiong L., Zhao L.

Poster Number: P-161

Investigation of Pretreatment Methods for the Simultaneous Analysis of Methoxychlor and Chlorpyrifos in Products Using an LPGC Column

Kanai Y., Takakuwa H., Ito T., Shimokawa E., Sato R., Kato Y., Nakano T.

Poster Number: P-191

Interlaboratory study on polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/Fs) and polychlorinated biphenyls (PCBs) in cooked beef

Yamamoto M., Lüth A.

Poster Number: P-231

Toward Next-Generation Dioxin Monitoring: Interlaboratory Performance Assessment of Multiple MS Platforms Versus GC-HRMS under Japanese Regulations

Takahashi A., Ohtsuka N., Hashimoto S., Takemine S., Amagai T.

Poster Number: P-264

Automation of sample preparation and analysis of SVOCs in water based on EPA 8270E+EPA 3510C method

Beggio M., Cali A., Godina L., Magno L., Premoli G., Maggi S.

Poster Number: P-380

Modeling of accelerated solvent extraction of lipids and lipophilic contaminants in Italian sheep ricotta

Campaniello M., Nardelli V., Mentana A., Tomaiuolo M., Catano F., Della Rovere I., Zianni R.

Posters

Poster Number: P-457

High-Resolution Dioxin analysis using GC/Q-TOF Mass Spectrometry

Cali' A.N.N.A., Beggio M.

Poster Number: P-527

Coordination Compounds of Ge(IV) and Zn(II) with Framework-Forming Aromatic Ligands as Sorbent for SPE in Determining of PCDD/Fs and PCBs in Water Samples

Tsybaliuk K., Snurnikova O., Finik O., Fadiev Y., Martsynko O.

Poster Number: P-609

Analysis Method for the Analysis of Mixed Halogenated Dioxins and Furans (PBCDD/F) in Flue Gases and Residues

Luthardt P., Funke T., Teiner M., Schlitter K.

Poster Number: P-725

Feasibility Evaluation of GC-MS/MS for Efficient Determination of Persistent Organic Pollutants (POPs) as an Alternative to GC-HRMS

Cha Y.H., Park J.Y., Kim N.J., Kim K.S.

Poster Number: P-799

Distribution homogeneity of environmental contaminants throughout (sub)liver parts
Moriceau M.A., Kowalczyk J., Larcher T., Raemy M., Karanikolopoulos G., Le Bizec B., Dervilly G., Lerch S., Cariou R.

Poster Number: P-979

Simple and fast method for PAHs quantification in oil & oil-rich food using Molecularly Imprinted Polymers extraction

Usanase G., Cortejade A., Vincent C., Chene R., Bayoudh S., Arotcarena M., Naraghi K., Nicolas M.

Progress in PFAS Analysis

Poster Number: P-065

Solving Analytical Challenges in PFAS Testing: Robust Calibration Data, Low Mass Confirmation and Isomer Quantification

Gould D., Hancock P.

Poster Number: P-099

A Sensitive UHPLC-MS/MS Method Validated for the Analysis of UCMR 5 PFAS in Water

Stubleski J., Vien A., Utley F., Riddell N., Dorman F., Chittim B.

Poster Number: P-227

Reduction of Matrix Effects in Automated PFAS Analysis Using the PAL System for Food Samples
Chiba S., Fujita H., Larvor F., Marchand P.

Poster Number: P-246

Evaluation of SPE Based Sample Preparation for Ultra-Trace PFAS Analysis in Wastewater
Svobodova V., Dvorakova D., Gramblicka T., Pulkrabova J.

Poster Number: P-293

Beyond target PFAS analysis: Monitoring water contamination by adsorbable organic fluorine using combustion ion chromatography – A pilot study in the Czech Republic
Gramblicka T., Parizek O., Svobodova V., Dvorakova D., Pulkrabova J.

Poster Number: P-372

Application of Dispersive Solid-Phase Extraction for PFAS Analysis in Aqueous Samples
Kawabe Y., Fujita H.

Poster Number: P-395

Evaluation of PFAS migration from soil to groundwater using a diagnostic method for residual PFAS in soil (NARO Method 202202)

Eun H., Kajiwara R., Togawa C., Ochiai H., Adachi M., Hata H., Nakano S., Hosotani Y., Ohnishi-Kameyama M.

Poster Number: P-460

High-Throughput automated workflow for trace PFAS determination in challenging matrices.

Cali' A.N.N.A., Chadha M.

Poster Number: P-464

60+ PFAS: From Ultra-Short Chain to Ultra-Long Chain – A Complete Automated SPE Solution Combined with High-Performance SPE Cartridges
Kharel S., Gersthagen T., Chen R.

Poster Number: P-474

Overcoming the analytical challenges when testing for ultra-short chain PFAS in potable and non-potable waters

Powell D., Marcus M.

Poster Number: P-699

Automated Dual Vacuum and Positive Pressure SPE Cleanup of PFAS Extracts from Water, Wastewater, and Biosolids

Juma R., Addink R., Hall T.

Poster Number: P-705

Performance evaluation of a new tailor-made solid-phase extraction column optimized for Multicomponent PFAS Analysis

Takahara R., Takayanagi M., Terashima M., Kunieda T., Ota S., Eun H.

Poster Number: P-838

Development of an Analytical Method for PFAS in Environmental Water Using Online SPE-LC/MS

Sasano R., Takazawa M., Maruyama C., Motegi M., Takemine S.

Poster Number: P-856

The influence of the liner type on the GC injection: a specific look at PFAS and other POPs

Romagnoli M., Corviseri M.C., Meo C., Dos Santos Polidoro A., Franchina F.A.

Poster Number: P-891

Assessment of Green Techniques for Monitoring Per- and Polyfluoroalkyl Substances in Soil, Water, and Packaged Dairy Products

Dhiman S., Ansari N.G.

Recent Advances in Microplastics Analysis

Poster Number: P-170

Development of a method for the analysis of microplastics in clam *Chamelea gallina* with Py-GC/MS

Alaia R., Annunziata L., Di Giacinto F., Scortichini G., Scholz-Böttcher B.M.

Poster Number: P-177

Influence of inorganic matrices on the analytical pyrolysis of polymers: towards a validated multi-analytical workflow

Gregoris E., Tito M., Beatrice R., Roman M.

Poster Number: P-192

Approaching micro- and nanoplastic mass fractions in apple orchard soils under different management systems via TED-GC-MS/MS

Donegà M., Aguzzoni A., Magni M., Iannone F., Tirler W., Hofer M., Rottensteiner A., Notarfrancesco S., Jusic J., Ubbiali G.A., Jansen L.

Poster Number: P-612

Optimized chemometric workflows for Py-GC×GC-MS analysis of tire wear particles

Resende G., Dumont G., Lievens (1S., 3), Mattonai M., La Nasa J., Velimirovic M., Jordens J., Modugno F., Stefanuto P.H., Focant J.F.

Poster Number: P-626

Detection and Characterization of micro- and nanoplastics in environmental media using a combinational analytical approach

Al-Abed S., Shields D., Duvvuru D.K., venkatapathy R.

Poster Number: P-743

Do my arteries contain microplastics?

Characterization of carotid plaques using comprehensive two-dimensional gas chromatography and high-performance time-of-flight mass spectrometry

Alonso D., Binkley J.

Regulatory Policy

Poster Number: P-009

Assessing national policy alignment with the Stockholm Convention on persistent organic pollutants using natural language processing: a preliminary study in Brazil

Vichete W., Burgos-Melo H., Guida Y., Tonello P., Rosa A.

Remediation / Destruction Technologies

Poster Number: P-998

"Engineered alum-based derived biochar-Co-Al layered double hydroxide composite for dual-mode adsorption and visible-light photocatalytic removal of emerging contaminants"

Shukla V., Jain S.K., Shukla V.

Risk Assessment and Risk Management

Poster Number: P-038

Remote but not pristine: pharmaceutical contamination of soils in a high-elevation tepui ecosystem

Kok P., Urbaniak M., Kózka B., Giebułtowicz J.

Poster Number: P-045

Assessing the health risks from inhaled airborne PCDD/Fs in Phu Cat

Trinh Khac S., Nghiem Xuan T., Vo Viet C.

Poster Number: P-072

Regulatory Evidence, Monitoring and Risk Management of PFAS in England

Lymer J., Carmichael H., Dunbar M., Mackeown G., Robertson R.

Poster Number: P-085

Heterogeneous Variations on Historical of Mercury, Dioxins, and CO₂ emissions from Medical Waste Incineration Process in China

Liu L., Feng Q., Chen Y.

Poster Number: P-086

Catalytic Oxidation Performance and Mechanism of Fe-Pd/ γ -Al₂O₃ for Trichlorobenzene Degradation

Feng Q., Liu L., Chen Y.

Poster Number: P-397

Maize tassel-nanotube composite for atrazine and metabolite removal from water and soil: application and leaching assessment

Mavumengwana-Khanyile B.

Poster Number: P-716

Bisphenol A causes melatonin biosynthesis epigenetic reprogramming of melatonin biosynthesis genes in arabidopsis thaliana

Yu Z.

Poster Number: P-769

Evaluating Environmental Quality Standards Considering Mixture Effect and Application of Mixture Assessment Factor

Kayan A.I., Kentel Erdoğan E., İmamoğlu I.

Poster Number: P-903

Rhizosphere microbiome transplantation as a resource-efficient approach to enhance growth, and microbial functional diversity in urban plants

Urbaniak M., Tomczyk P., Tołoczko W.

Poster Number: P-917

Toward a risk-oriented planetary boundary for novel entities: A life cycle perspective

Wu F.

Poster Number: P-944

One dinner in a restaurant and health risk. Risk assessment based on eleven years of PBDEs monitoring in fish meat from Poland

Pietroni W., Pajurek M., Baran' M., Mikołajczyk S., Jedziniak P.

Poster Number: P-951

XenOmics: An Innovative Risk Assessment Toolkit Based on Omics Methodologies and Artificial Intelligence for Occupational Safety

Balducci C., Fusco A., Isidori A., Venneri M.A., Ficociello B., Giliberti C., Incoronato F., Maggiore A., Di Risola D., Perilli M., Santoro S., Cerasa M., Giannelli Moneta B., Mosca S., Mattioli R., Mari F., Via A., Mosca (6 L., 7)

Screening and Identification of Novel Contaminants

Poster Number: P-125

Extending a dioxin-oriented nitrogen carrier gas APGC-MS/MS method to emerging dioxin-like halogenated PAHs

Horii Y., Takemine S., Takahashi A., Hashimoto S.

Poster Number: P-312

Small Microplastic analysis using FT-NIR spectroscopy in wet depositions and seawater from the Venice Lagoon: an integrated and cross-validation approach

Rosso B., Bravo B., Gambaro A., Corami F.

Poster Number: P-376

Comprehensive characterization of indoor dust contaminants via integrated suspect and non-targeted approaches

Escobar-Arnanz J., Royano S., Alonso C., Navarro I., De La Torre A., Martínez M.Á.

Poster Number: P-750

Comprehensive characterization of chemicals in mainstream smoke from heated tobacco products using GC×GC-TOFMS

Namura T., Inaba Y., Kusunose S., Miyake Y.

Poster Number: P-871

Screening of nitrated synthetic phenolic chemicals in ambient fine particulate matter

Liu X.

Poster Number: P-949

Evaluation of possible formation pathways for fluorinated dioxins in industrial emissions

Piechotta C., Li J., Vogel C.

Toxicology and Toxicokinetics

Poster Number: P-028

Dietary TCDD and PCB-126 activate AhR signaling without affecting sperm quality or oxidative stress in the epididymis of peripubertal mice: limited modulation by fish oil

Nøstbakken O.J., Kleppe H., Bernhard A., Myrmet L.S., Fjære E., Sanden M., Ho Q.T.

Poster Number: P-057

Proteomic profiling of acute ozone exposure-induced myocardial injury: ferroptosis as a major regulator

Ren J., Chen M., Bi Z., Li Y., Guo C.

Poster Number: P-095

Comparative study on the in vivo metabolism of 2,2',3,4,4',5'-hexachlorobiphenyl (PCB138) and 2,2',3,4,4',6'-hexachlorobiphenyl (PCB140) in rats

Qhta C., Fujii Y., Haraguchi K., Koga N.

Poster Number: P-113

Does dietary marine fish oil supplementation mitigate TCDD and/or PCB-126 hepatotoxicity in male C57BL/6 mice?

Bernhard A., Maren I., Ho Q.T., Myrmet L.S., Fjære E., Sanden M., Nøstbakken O.J.

Poster Number: P-327

Adolescent exposure to polychlorinated biphenyls dysregulates cerebrovascular functions and primes for depression

Toborek M.

Poster Number: P-549

Bisphenol A and its substitutes show pro-atherosclerotic potential through the dysregulation of CD36-driven cholesterol homeostasis

Song Y.

Poster Number: P-555

Surge of Ultrashort-Chain PFAS in Human Milk and Neonatal Hepatotoxicity: TFMS Induces Hepatomegaly via Energy Disruption

Miao X., Dai J.

Poster Number: P-634

Old and novel AhR agonists: evaluation of their AhR-inducing potencies and novel toxic modes of action in human cell models

Machala M., Vondracek J.

Poster Number: P-833

TCDD-Induced Lower Urinary Tract Dysfunction Is Regulated by Compartment-Specific Estrogen Receptor- α Signaling

Ricke E., Vezina C., Peterson R., Ricke W.

Posters

Waste Management of POPs

Poster Number: P-088

Distribution of PFAS in Waste-to-Energy (WtE) water treatment process steps.

Öman A., Weidemann E.

Poster Number: P-194

An algae-based air purifier that removes various pollutants while simultaneously producing oxygen

Nagoda C.

Poster Number: P-291

Study on the Phosphorylation of Carbon Materials' Surfaces by Dimethyl Methylphosphonate and their Adsorption Mechanism for Typical VOCs

Luo J.J., Huang H.M.

Poster Number: P-423

Solvent-based decontamination of recycled LDPE: temperature effects on removal of PAHs, PCDD/Fs and dl-PCBs

Ortuño N., Martín J.C., Moltó J., Fullana A., Conesa J.A.

Poster Number: P-428

Evaluation of a PCB Concentration Prediction Model for Insulating Oil Using Primary Equipment Information and Accumulated Analytical Data

Suzuki T., Aizawa K., Sato A., Kato Y.

Poster Number: P-434

A TiO₂ Nanocomposite Strategy for Scalable, Regenerable PFAS Removal from Groundwater with adsorption and kinetic modelling

Patel D.K., Tiwari A.N.S.H.U., Yadav P.

Poster Number: P-448

Missing Out Ultrashort Chain PFAS: Impact on Site Assessment, Remediation and Regulations

Parry E., Chang M.

Poster Number: P-492

Application of Surfactant-Free Foam Fractionation for PFAS Removal from Landfill Leachate

Yabuki Y., Adachi R., Hara A., Ono J., Banno A., Ito K., Yoshida G., Ogata Y., Matsukami H., Endo K.

Poster Number: P-533

Leachability of Per- and Polyfluoroalkyl Substances in Wastes: Method Optimization and Application

Matsukami H., Ogata Y., Yabuki Y., Endo K.

Poster Number: P-539

Experimental combustion tests of pfas-contaminated sewage sludge from municipal wastewater treatment plants

Frisario S.A., De Folly D'auris A., Premoli G., Urciuolo M., Zanetti M., Villani F.

Poster Number: P-541

Evaluation of PAH removal from recycled LDPE using natural deep eutectic solvents, ionic liquids, and vegetable oils

Martin J.C., Miranda A.C., Ortuño N., Moltó J., Fullana A., Conesa J.A.

Poster Number: P-601

Waste incineration flue gas sampling of PFAS using modified EN 1948-1 (cooled probe) and US-EPA OTM 45 at three different incineration plants.

Weidemann E., Strandberg J., Jansson S.

Poster Number: P-735

Per- and polyfluoroalkyl substances (PFAS) in process wastewater from different industries

Levalier S., Yeung L., Kärrman A.

Poster Number: P-766

Efforts and Results of PCB Waste Treatment in Japan

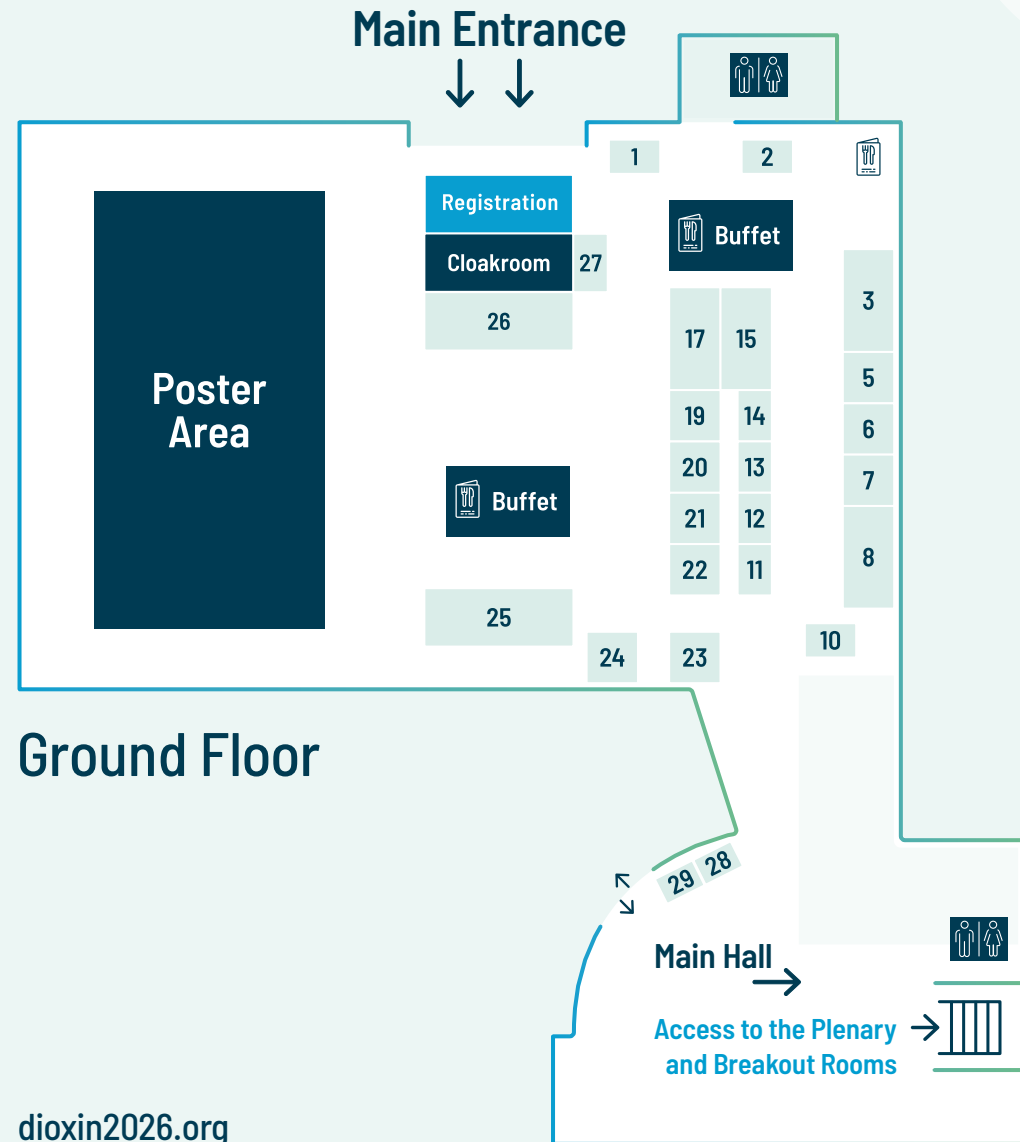
Okii H.

Poster Number: P-811

Long, short, ultrashort and non-target PFAS screening of wastewater and sewage sludge from treatment plants in Bergen, Norway

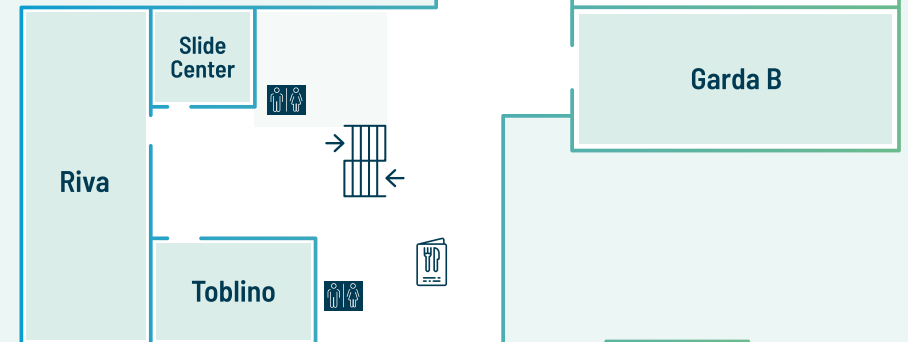
Bruvold A., Marathe N., Grevskott D., Al Shehri N., Valdersnes S., Ali A.M.

Venue Floorplans

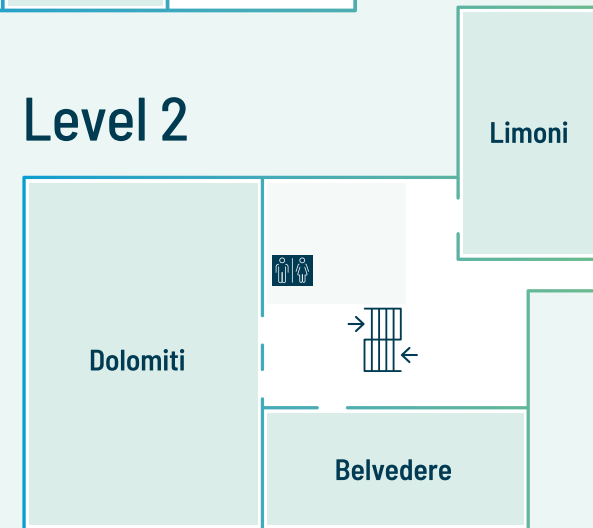


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