



AGENDA FOR EUROPE, MIDDLE EAST, AFRICA AND INDIA

This virtual event will provide a much-needed opportunity for the environmental science community to come together, network, learn, exchange ideas, and continue to advance critical work. Benefit from this unique opportunity to connect with experts and peers in your field directly from the comfort of your home or office.

The Summit will feature keynote speeches, presentations, poster session, interactive chat and technology demonstrations. Presentations will be grouped into 6 themed auditoriums. Choose and attend the sessions of interest to you.

We look forward to seeing you, virtually!

THEMED AUDITORIUM INDEX

10:00 AM – 12:00 PM CEST PARALLEL SESSIONS	12:00 PM – 14:00 PM CEST PARALLEL SESSIONS	14:00 PM – 16:00 PM CEST PARALLEL SESSIONS
EMERGING CONTAMINANTS	AIR QUALITY	SOIL & AGRICULTURE
GREEN CHEMISTRY	MICROPLASTICS & PLASTICS	SUSTAINABILITY

10:00 AM to 12:00 PM CEST

Start Time	WELCOME	
10:00 AM	Welcome to the Global Environmental Sciences Summit Joel Goldberg, <i>Senior Vice President, PerkinElmer, United States</i>	
Start Time	KEYNOTE SPEECH	
10:10 AM	Tackling the Global Water Crisis – A Focus on Water Quality: Global Environment Monitoring System for Freshwater and the World Water Quality Alliance Dr. Hartwig Kremer, <i>Head of Global Environmental Monitoring Unit, United Nations Environment Programme, Kenya</i>	
Start Time	EMERGING CONTAMINANTS	GREEN CHEMISTRY
10:30 AM	Low Doses of Endocrine Disrupting Compounds: Implications for the Chemical Enterprise Dr. Pete Myers, <i>Chief Scientist at Environmental Health Sciences, Chemistry Dept. at Carnegie Mellon University, United States</i>	Developing Solutions for the Endocrine Disruption Existential Threat Through Sustainability Focused Chemistry Dr. Terry Collins, <i>Professor of Green Chemistry and Director of the Institute for Green Science at Carnegie Mellon University, United States</i>
10:50 AM	Microextraction Approaches for Environmental Monitoring of Emerging Contaminants Dr. Emanuela Gionfriddo, <i>Professor at University of Toledo, United States</i>	Polymer Inclusion Membranes: Green Technology for the Separation of Chemical Species Dr. Ines Almeida, <i>Research Fellow at School of Chemistry, University of Melbourne, Australia</i>
11:10 AM	Detection of SARS CoV-2 in Wastewater Generoso Ianniciello, <i>Director of Innovation at Dante Labs, Italy</i>	Talk title to be confirmed Dr. R. K. Sharma, <i>Professor at the Chemistry Dept. of Delhi University, India</i>
11:30 AM	Validated Method for Determination of Pesticides, Atrazine and its Metabolites in Waters by Direct Injection using QSight® LC/MS Technology Dr. Floriane Queroga, <i>Research and Development Manager at La Drome Laboratoire, France</i>	My Go To Instrument for Environmental Unknown Chemical Analysis Frank Antolasic, <i>Senior Technical Officer at Royal Melbourne Institute of Technology University, Australia</i>
11:50 AM	Free time to explore the expo hall, poster session and interactive chat	

12:00 PM to 14:00 PM CEST

Start Time	KEYNOTE SPEECH	
12:00 PM	Tackling Environmental Challenges in Air Lara Phelps, <i>Director of Air Methods and Characterization Division, Center for Environmental Measurement and Modeling, Office of Research and Development Division at U.S. EPA, United States</i>	
Start Time	AIR QUALITY	MICROPLASTICS & PLASTICS
12:20 PM	Air Sensors: Opportunities and Challenges Kirsten Benedict, <i>Ambient Air Monitoring Group Leader at U.S. EPA, United States</i>	Microplastics and Nanoplastics Removal from Water: Efficiency of Wastewater and Drinking Water Treatment Plants Dr. Denise Mitrano, <i>Professor at Environmental Systems Science Dept., ETH Zurich (Swiss Federal Institute of Technology), Switzerland</i>
12:40 PM	Talk title to be confirmed Dr. Jose Isagani Janairo, <i>Professor at the Dept. of Biology, De La Salle University, Philippines</i>	Microplastic Analysis Harmonization Dr. Bert van Bavel, <i>Chief Scientist, Norwegian Institute for Water Research, Norway</i>
13:00 PM	Talk title to be confirmed Dr. Amit Bansiwai, <i>Scientist at the Environmental Materials Division, National Environmental Engineering Research Institute, India</i>	New Risks from Emerging Pollutants in the Marine Environment Prof. Francesco Regoli, <i>Editor-in-Chief of Marine Environmental Research and Professor at University of Marche, Italy</i>
13:20 PM	Airborne Microplastics in Urban, Tropical and Free Tropospheric Atmospheres Dr. Hiroshi Okochi, <i>Professor at the Dept. of Earth Sciences, Resources and Environmental Engineering, Waseda University, Japan</i>	Microplastics Roundtable Discussion: Risk Management, Standards and Improved Decision Making Anna-Marie Cook, <i>Co-Founder and CEO at Kamilo Inc., United States</i> William Robberson, <i>Co-Founder, President and CTO at Kamilo Inc., United States</i> Harry L. Allen, <i>On-Scene-Coordinator at U.S. EPA Region 9, United States</i>
13:40 PM	Free time to explore the expo hall, poster session and interactive chat	

14:00 PM to 16:00 PM CEST

Start Time	KEYNOTE SPEECH	
14:00 PM	Talk title to be confirmed Sunita Narain, <i>Director General at Centre for Science and Environment, Director of the Society for Environmental Communications, India</i>	
Start Time	SOIL & AGRICULTURE	SUSTAINABILITY
14:20 PM	Acid Sulfate Soil - Chemistry, Environmental Impacts and Management Graham Lancaster, <i>Lab Manager at Southern Cross University, Australia</i>	Addressing the Need for Capacity Development for Freshwater Quality Monitoring at Global Scale Dr. Deborah Chapman, <i>Head of Global Environment Monitoring Unit / Water Capacity Development Center at University College Cork, Ireland</i>
14:40 PM	Bioavailability of Rare Earth Metals to Aquatic Microorganisms and Terrestrial Plants Dr. Kevin James Wilkinson, <i>Professor, Chemistry Dept. at University of Montreal, Canada</i>	Polymers for Photovoltaics: Ensuring Module Reliability via Proper Material Testing Dr. Gernot Oreski, <i>Division Manager, Smart Material Testing at Polymer Competence Center, Austria</i>
15:00 PM	Measurement of Redox-Sensitive Elements and Their Species in 100 uL Samples Collected from Sediment Interfaces Dr. Zheng Chen, <i>Associate Professor at the Dept. of Environmental Science, Xian Jiaotong-Liverpool University, China</i>	A Systems Perspective on Sustainable Energy Transitions Dr. Rebecca Dodder, <i>Chief of the Combustion Source Branch, U.S. EPA, United States</i>
15:20 PM	Talk title to be confirmed Dr. P.G. Shah, <i>Head of Laboratory at Anand Agriculture University and Editor-in-Chief of International Agriculture Extension and Rural Development, India</i>	Transforming High Impact Research into Safe and Sustainable by Design Solutions: the ACEnano Story Eugenia Valsami-Jones, <i>Professor of Environmental Nanoscience at the University of Birmingham, United Kingdom</i>

Start Time **CLOSING**

15:40 PM **Closing Remarks**
Suneet Chadha, *Vice President and General Manager, PerkinElmer, United States*

Free time to explore the expo hall, poster session and interactive chat

OPEN HOUSE

All Day Take a tour of our Center of Excellence in Downers Grove, Illinois.

POSTER SESSION

All Day Poster Session will be available for viewing throughout the course of the Summit. Feel free to submit questions for poster authors for follow up.

TALK TO THE EXPERTS

To be announced Talk directly with speakers and PerkinElmer experts.

CHAT WITH YOUR PEERS

All Day Chat with fellow attendees in an interactive messenger, available in the exhibit hall booths throughout the day.
