

# REMTECH Europe

## CALL FOR ABSTRACTS 2024

International Conference and Exhibition  
16-20 September 2024



<https://www.remtechexpo.com/en/remtech-europe>





### MAIN TOPICS FOR ABSTRACTS

First deadline 31 March 2024 – Second Deadline 30 June 2024

<b>SUSTAINATHON</b>  <small>Sustainability the road to global value</small>	<b>CHARACTERIZING SOIL HEALTH</b> 	<b>PFAS</b> 	<b>HRSC</b> 	<b>VAPOR INTRUSION</b> 
<b>MINING SITES &amp; COAL MINES</b> 	<b>WASTE TO ENERGY</b> 	<b>GEO THERMAL ENERGY</b> 	<b>LANDFILLS</b> 	<b>CLIMATE CHANGE &amp; SOIL NEXUS</b> 
<b>PORTS &amp; MEGASITES</b> 	<b>RADIOACTIVE SITES</b> 	<b>MILITARY SITES</b> 	<b>WASTEWATER TREATMENT</b> 	<b>SEDIMENT MANAGEMENT</b> 
<b>SUSTAINABLE REMEDIATION</b> 	<b>ENVIRONMENTAL JUSTICE</b> 	<b>EMERGING CONTAMINANTS</b>  <small>1,4 DIOXANE NANOMATERIALS</small>	<b>DIGITAL INNOVATION</b> 	<b>CHEMICAL SENSORS</b> 
<b>MICROPLASTICS</b> 	<b>DIFFUSE POLLUTION</b> 	<b>NATURE BASED SOLUTIONS</b> 	<b>ACCIDENT PREVENTION</b> 	<b>HUMAN HEALTH BIOMONITORING</b> 
<b>CIRCULAR ECONOMY</b> 	<b>DUE DILIGENCE</b> 	<b>DNAPL &amp; LNAPL REMEDIATION</b> 	<b>RUNOFF TREATMENT</b> 	<b>DISTRESSED REAL ESTATES</b> 

# REMTECH Europe

## 16-20 September 2024

### CONFERENCE

RemTech Europe, International Conference and Exhibition on land and water remediation markets and technologies, is scheduled for 16-20 September 2024

The first two days of the conference **16-17 September** will be **fully digital**, and broadcasted in streaming. The other three days **18-20 September** will be **hybrid** so in presence but also broadcasted through Remtech platform. Anybody in the world will be able to follow every session for all the 5 days. The aim of the Conference is to share information on knowledge, innovation and case histories, to encourage the development of remediation processes and the application of new and sustainable technologies and bring together suppliers and problem owners of available services and technologies. RemTech Europe also provides a platform for discussion between stakeholders.



The agenda is rich and is designed to promote the sharing of knowledge and intercommunication between all relevant parties. It involves all leading European stakeholders. The annual RemTech Europe conference will take a snapshot of the European market and the development trends. Participation is **free of charge**.

### EXHIBITION

Remtech Europe is set to occur within the framework of RemTech Expo, serving as the heart of European Environmental Technological Innovation. It specializes in addressing the rehabilitation, regeneration, and sustainable development of territories. This annual gathering takes place in September in Ferrara, Italy. RemTech Expo goes beyond merely showcasing the current state of affairs and discussing future prospects; it operates as a robust global network of experts dedicated to fostering constructive and effective dialogues between public and private sectors. The aim is to nurture ideas and projects that support the growth of Europe. Each year, this event is meticulously organized in partnership with leading international authorities. The Hub is distinguished by its extensive and skilled community, which includes representatives from public administration, regulatory bodies, private enterprises, innovative startups, universities, research institutions, trade associations, and professionals. This diverse community collaborates to shape ideas and proposals through various engagement



platforms, such as lively discussions, in-depth networking, conference sessions, workshops, working groups, training courses, school programs, technology trials, and cultural events. It comprises ten distinct thematic segments and ten public-private Scientific Technical Committees, collectively comprising over 600 experts. Over 330 notable companies from various supply chains are actively participating. The event encompasses around 200 conference proposals and gatherings at both the national and international levels, featuring over 2,000 "Ambassadors" and speakers. Representatives from 105 countries, spanning all six continents, will be in attendance.



### CALL FOR ABSTRACT – FIRST DEADLINE 31 March 2024 – SECOND DEADLINE 30 June 2024

To submit your abstract and participate in the official sessions of RemTech Europe, please submit an abstract including: Title of the presentation, Author/Speaker name/names, Affiliation, Contacts (e-mail and telephone number of the main speaker). Please use the following template and send it in .doc file (preferred) or .pdf format. The first call deadline is **31<sup>th</sup> March** for public bodies, universities, NGOs, and private companies. The second call and last deadline is for **30<sup>th</sup> June 2024**. A participation fee of 800€ is requested to private companies. Some abstracts will be selected for a special number of the scientific publication of SETAC journal "Integrated Environmental Assessment and Management" dedicated to Remtech Europe WITHOUT COST FOR AUTHORS.

**CONTACTS** RemTech Expo Office, [secretariat@remtechexpo.com](mailto:secretariat@remtechexpo.com)



### WHY SHOULD I ATTEND? THERE ARE 7 REASONS!

**In-Depth Technical Insights:** Benefit from technical presentations offered in two parallel session tracks, where valuable messages and findings are presented and actively discussed. Gain a deep understanding of the latest developments in the environmental health, science, and engineering fields.

**Hands-On Interaction:** Evaluate the most recent technologies and products directly by engaging with multiple suppliers. This is an opportunity to get immediate answers to your questions and discover solutions for your most pressing concerns.

**Expert Knowledge:** Master your knowledge with focused and pertinent presentations that cover both theoretical and practical aspects of environmental health, science, and engineering. Additionally, explore industry-specific topics of interest that are presented by experts in the field.

**Cutting-Edge Insights:** Stay up-to-date with cutting-edge developments based on completed projects and conclusive evidence within the environmental health, science, and engineering domains. Gain insights into the latest trends and innovations.

**Vibrant Idea Exchange:** Experience an interactive and dynamic exchange of ideas related to today's most critical research issues in environmental health, science, and engineering. Engage with professionals who are shaping the future of the field.

**Networking Opportunities:** Connect with hundreds of top industry professionals from various backgrounds. Attend two receptions, breakfasts, lunches, and multiple networking breaks to forge new industry contacts and strengthen existing business relationships.

**Access to Leading Experts:** Have direct dealings with carefully selected chairs and presenters, who are among the world's foremost experts in the academic, regulatory, and environmental consulting communities. This provides a unique opportunity to tap into their knowledge and expertise.

Attending RemTech Europe Conference ensures you're well-informed, connected, and empowered to drive environmental health, science, and engineering initiatives forward.

### WHO WILL PARTICIPATE?

RemTech Europe will draw leaders and key stakeholders from academia, government, regulatory community as well as site owners, private consulting agencies and various other environmental professionals. Here are just a few of the job titles that you will find: CEOs, Chief Scientist, Environmental Remediation Engineer, Environmental Project Scientist, Field, Environmental Engineer, Principal Geochemist, Project Director, Regulator, Remediation Engineer, Restoration Project Manager, Senior Engineering Geologist, Toxicologist, Wastewater Treatment Engineer



# 24-25 September 2024

# SUSTAINATHON



## Sustainability the road to global value

### Sustainathon

Following on from last 3 years, Remtech Europe will organize "Sustainathon 2024": a 24 hour marathon of speakers (from 12:00 UTC of 24 September 2024 to 12:00 UTC of 25 September 2024) from around the world that will be held on how they are implementing **one or more of the**

**17 UN SDGs** in a context of sustainable development goals. Presentations should highlight different perspectives and experiences about proper environmental management. Propose your speech by sending an abstract to [sustainathon2024@gmail.com](mailto:sustainathon2024@gmail.com) with "Sustainathon 2024" in the subject of your email.

**RELISH** the progress being made towards one, more or all of the 17 UN SDGs by different countries.

**ENJOY** the variety of approaches and methods being used to deliver and monitor progress on individual targets for specific SDGs.

**MANAGE** your participation to fit with other commitments over the 24 hours – attend as little or as much of Sustainathon as you want.

**TAKE AWAY** inspiration and ideas that you can apply in your country, on your projects for your stakeholders.

**EXPERIENCE** the presentations at a time that suits you – whether you attend live or follow the recorded presentations when it is more convenient for your time zone.

**CHAT** online with other like-minded practitioners from around the world – during and after the event.

**HONOUR** those sharing their hard won experience – even if we cannot give them a warm round of applause

**Sustainathon Secretariat:** Lana Kukobat – [sustainathon2024@gmail.com](mailto:sustainathon2024@gmail.com)





18-19 September 2024

## LIVE DEMO SESSIONS

### A Hands-On Exploration of Environmental Technologies

We are thrilled to present a unique and immersive experience that promises to redefine the way we engage with environmental technologies and devices. **Our Live Demo Session is an experiential moment** that will leave you awe-inspired as you witness cutting-edge solutions in action. This session is designed to bridge the gap between innovation and application, allowing attendees to not only see but interact with a diverse range of environmental technologies and devices.

### Discovering Environmental Technologies Up Close

Remtech Europe 2024 is all about exploring the latest advancements in environmental remediation and technology, and the Live Demo Session is the epitome of this mission. During this immersive experience, attendees will have the opportunity to see environmental technologies and devices up close and in action. This unique hands-on approach sets the Live Demo Session apart from traditional conferences and exhibitions. Imagine walking into a vibrant hall filled with state-of-the-art displays, each showcasing a different environmental technology or device. As you navigate through the space, you'll be able to witness these innovations at work, gaining a deeper understanding of their functionality, potential, and real-world impact. Live Demo Session will feature a wide array of environmental technologies that are shaping the future of sustainability.



### A Truly Interactive Experience

What makes the Live Demo Session even more exciting is its interactive nature. Attendees won't merely be passive observers; they will have the unique opportunity to interact with the technologies and devices on display. This hands-on engagement allows for a deeper level of understanding and provides a chance to experiment with instruments that may have never been seen or used before. Are you curious about how a particular device works? With the guidance of experts, you can operate the equipment and gain firsthand experience. Whether it's testing a pollution-monitoring sensor, or a handheld-XRF, the Live Demo Session is your playground for exploration.



### Learning from the Experts

The Live Demo Session is not just about the equipment on display; it's also a platform for knowledge exchange. Expert speakers and technicians will be on hand bringing a wealth of experience and expertise to the event, making it an invaluable learning opportunity for attendees. By engaging in conversations with these professionals, you can gain a deeper understanding of the technologies and their practical applications. The Live Demo Session is not just about technology; it's about breaking down barriers. Many people feel intimidated by complex environmental instruments and devices. This session provides a supportive environment for attendees to conquer their fears and gain confidence in using these tools.



# REMTECH Europe

16-20 September 2024

## Plenary sessions

Each session will be of **1h30** with two will be followed by an interactive dialogue where **chairs will be interviewers and speaker will be panelists**, with space for questions and thoughts from the broad audience.

## Training courses

They will focus on specific hot topics with relevant **trainers** worldwide from European Commission, US Army Corps of Engineers (USACE), ASTM International, Strategic Environmental Research and Development Program (SERDP), Environmental Security Technology Certification Program (ESTCP), CL:AIRE, RNEST, Interstate Technology Regulatory Council (ITRC), NICOLA Africa, Australasian Land and Groundwater Association (ALGA), Associação Brasileira das Empresas de Consultoria e Engenharia Ambiental (AESAS).



ASTM INTERNATIONAL  
Helping our world work better

CL:AIRE  
Leading Sustainable Land Reuse



## Poster contest

RemTech Europe has organised a poster contest. Deadline for submitting one is 31<sup>th</sup> March 2024.

## SCIENTIFIC COMMITTEE

The SCIENTIFIC COMMITTEE composition represent many European and international institutions.

Christian Andersen, Diego Angotti, Veronique Antoni, Thomas Aspray, Patrizia Bianconi, Iustina Boaja, Baran Bozoglu, Antonio Callaba de Roa, Said El Fadili, Marco Falconi, Nicolas Fatin-Rouge, Stephanie Fiorenza, Jorg Frauenstein, Wouter Gevaerts, Josè Carlos Gouvea, Paola Grenni, Deyi Hou, Nicola Harries, Róbert Jelínek, Joytishna Jit, Grzegorz Malina, Edith Martinez-Guerra, Kine Martinsen, Dietmar Müller-Grabherr, Paul Nathanail, Vicki Pearce, Jussi Reinikainen, Natalia Rodríguez Eugenio, Juliana Rolla de Leo, Pedro Sifuentes, Heidi Snyman, Claudio Sorrentino, Frank Swartjes, Nino Tarantino, Laurent Thannberger, Pavlos Tyrologou, Marvin Unger, Olcay Unver, Sergejus Ustinov, Mentore Vaccari, Antonella Vecchio, Erika von Zuben, Piotr Wojda.

## ORGANIZING

### COMMITTEE

Marco Falconi  
Patricia Ruiz  
Lana Kukobat  
Paola Grenni  
Iustina Boaja  
Emanuela Crognale



Ambassadors



### ORGANIZE YOUR TRIP TO FERRARA (GMaps <https://goo.gl/maps/nKBmiF9FqVUzYToe9>)

#### From Bologna Airport (BLQ)

Bologna's Guglielmo Marconi Airport is 45 km from the Ferrara Exhibition Centre. 'Ferrara Bus&Fly' shuttle bus service and arrive in Ferrara in just 60 minutes. The transfer to and from the airport includes 8 trips per day. For more information, visit <http://www.ferrarabusandfly.it/en/> or call . +39 333 2005157. Cost is 17€ online, 20€ on board

**Taxi** is the fastest way as it takes 30 minutes and costs around 80-100 € (<http://www.taxiferrara.it/>, tel. +39 0532 900900)

**Train** takes from 35 to 50 minutes and is the cheapest way, the cost of regional train from Bologna to Ferrara is 5,20 € with more than 30 runs per day (<https://www.trenitalia.com/en.html>). To go from the Bologna Airport to the Bologna train station it takes around 25 minutes with the city bus BLQ with a cost of 6,00 €



#### From Venice Airport (VCE)

**Train** takes around 1h15 and is the cheapest way, the cost of train from Venezia Mestre to Ferrara is from 9,00 to 23,90 € depending on train type and service. There are more than 30 runs per day (<https://www.trenitalia.com/en.html>). To go from the Venice Airport to the Venezia Mestre train station it takes around 20 minutes with the ATVO Airport Express Bus or Line 15 with a cost of 9,00 €.

#### From Milan Malpensa Airport (FCO)

**Train** takes around 2h20 and is the cheapest way, the cost of train from Milano Centrale to Ferrara is from 25,00 to 50,00 € depending on train type and service. There are more than 20 runs per day (<https://www.trenitalia.com/en.html>). To go from the Milan Malpensa Airport to the Milano Centrale train station it takes around 50 minutes with the Malpensa Express Train with a cost of 13,00 € (<https://www.malpensaexpress.it/en/>).

#### From Rome Fiumicino Airport (FCO)

**Train** takes around 2h50 and is the cheapest way, the cost of train from Roma Termini to Ferrara is from 50,00 to 75,00 € depending on train type and service. There are more than 20 runs per day (<https://www.trenitalia.com/en.html>). To go from the Rome Fiumicino Airport to the Roma Termini train station it takes around 45 minutes with the Terravision Bus with a cost of 6,00 € ([https://www.terravision.eu/airport\\_transfer/bus-fiumicino-airport-rome/?noredirect=en\\_US](https://www.terravision.eu/airport_transfer/bus-fiumicino-airport-rome/?noredirect=en_US)).

#### From Bergamo Orio al Serio Airport (BGY)

**Train** takes around 3h20 and is the cheapest way, the cost of train from Bergamo to Ferrara is from 28,00 to 60,00 € depending on train type and service. There are more than 20 runs per day (<https://www.trenitalia.com/en.html>). To go from the Bergamo Orio al Serio Airport to the Bergamo train station it takes around 15 minutes with the Airport Bus with a cost of 2,60 € (<https://www.atb.bergamo.it/en>).

#### From Munchen Airport (MUC)

**Train** takes around 7h and is the cheapest way, the cost of train from Munchen HBF to Ferrara is from 45,00 to 60,00 € depending on train type and service. There are 3 runs per day (<https://www.trenitalia.com/en.html>). To go from the Munchen Airport to the Munchen HBF train station it takes around 40 minutes with different means of transport and with a cost of 11-15 € (<https://www.munich-airport.com/public-transport-260822>).

#### From Ferrara Train Station or Ferrara Castello to FerraraFiere-RemtechEurope

The most convenient way is the couch of Remtech, that will leave from the city centre, pass to the train station than it will arrive to the venue. Frequency is every 50 minutes starting from 8:10 and it is free. Timetable here [https://www.remtechexpo.com/file/437/335f0e13/RemtechExpo2022\\_OrariNavetta.def.pdf](https://www.remtechexpo.com/file/437/335f0e13/RemtechExpo2022_OrariNavetta.def.pdf)

Another possibility for public transport is Bus n.11 from the Train Station or from Castello Estense stops. The nearest stop is Bologna Veneziani at 500 meters from FerraraFiere (<https://www.tper.it/fe-11>), cost is 1,30 €.

Fastest way is the taxi, the cost is around 12,00-15,00 € (<http://www.taxiferrara.it/>, tel. +39 0532 900900)



### Where to sleep? Suggested accomodation

CONVENTIONS RESERVED



HOTEL	SINGOLA	DUS	DOPPIA	TRIPLA	CONTATTI
	<i>SINGLE</i>	<i>DOUBLE SINGLE USE</i>	<i>DOUBLE</i>	<i>TRIPLE</i>	
<b>HOTEL DE PRATI</b>	€ 72,00	€ 98,00	€ 102,00		<a href="mailto:info@hoteldeprati.com">info@hoteldeprati.com</a> +39 0532 241905
<b>LUCREZIA BORGIA</b>	€ 65,00	€ 75,00	€ 94,00	€ 130,00	<a href="mailto:info@hotellucreziaborgia.it">info@hotellucreziaborgia.it</a> +39 0532 909033
<b>HOTEL TOURING</b>	Discount of 10% for booking from the site <a href="http://www.touringfe.it">www.touringfe.it</a> and from the phone Discount code "RemTech"				<a href="mailto:info@hoteltouringfe.it">info@hoteltouringfe.it</a> +39 0532206200
<b>B&amp;B NETTUNO</b>	€ 69,00	€ 69,00	€ 94,00		<a href="mailto:ferrara@hotelbb.com">ferrara@hotelbb.com</a> +39 0532 977155
<b>HOTEL CARLTON</b>	Discount 10%, Indicate discount promocode "RemTech" on site <a href="http://www.hotelcarlton.net">www.hotelcarlton.net</a>				<a href="mailto:info@hotelcarlton.net">info@hotelcarlton.net</a> +39 0532 211130
<b>HOTEL IL DUCA D'ESTE</b>	€ 75,00	€ 75,00	€ 95,00	€ 130,00	<a href="mailto:info@ilducadeste.it">info@ilducadeste.it</a> +39 0532 977676
<b>HOTEL EUROPA</b>	€ 67,00	€ 82,00	€ 100,00		<a href="mailto:info@hoteleuropaferrara.com">info@hoteleuropaferrara.com</a> +39 0532 205456
<b>HOTEL NAZIONALE</b>	€ 95,00	€ 145,00	€ 145,00		<a href="mailto:info@hotelnazionaleferrara.it">info@hotelnazionaleferrara.it</a> +39 0532 243596
<b>HOTEL OROLOGIO</b>		€ 160,00	€ 190,00		<a href="mailto:info@hoteloroologio.com">info@hoteloroologio.com</a> +39 0532 769576
<b>RADISSON HOTEL</b>		€ 120,00	€ 135,00		<a href="mailto:info.ferrara@radisson.com">info.ferrara@radisson.com</a> +39 351 6645647

(#) TOURIST TAX EXCLUDED

### NOT ONLY REMTECH EUROPE – ENJOY FERRARA AND ENJOY ITALY- ACTIVITIES & IDEAS CYCLETOURISM

Ferrara is the 'Italian city of bicycles'. Flat and surrounded by the water of the river Po and its tributaries, the entire Province of Ferrara is a richly evocative landscape in which land and water are the protagonists. From Cento to Comacchio, from the hinterland to the sea, there are hundreds of kilometres marked by a formidable network of cycling routes that wind between the city and the countryside, between protected oases and villages on the plains. There are simple and evocative routes such as the one along the banks of the Po River with restaurants along the way. The daily bicycle rental is 8 €. [LINK FOR MORE INFO](#)



### FERRARA CITY CENTRE IS UNESCO WORLD CULTURAL HERITAGE

Ferrara's historic centre was awarded from UNESCO the prestigious title of 'Renaissance City' in 1995 as an '*admirable example of a city designed in the Renaissance, which preserves its historic centre intact and expresses urban planning canons that have had a profound influence on the development of town planning in the following centuries*'. Some truly characteristic streets such as Via delle Volte, as well as the main square (today Piazza Trento e Trieste), beside which stands the Romanesque-Gothic Cathedral (1135). An extraordinary period began in the 12th century when the Este family settled in Ferrara, with the construction of the Castello Estense (1385), Palazzo Schifanoia (1385) and Palazzo dei Diamanti (1492).



<https://whc.unesco.org/en/list/733> Guided tour costs 12€/person, [LINK FOR MORE INFO](#)

### THE HEART OF PO DELTA PARK ON HORSEBACK

The Delta breed horses, present at the Spiaggia Romea stud farm and of Camargue derivation, are ideal for peaceful walks immersed in the nature of the Po delta, thanks to their meek and docile temperament. Accompanied by a specialized guide, you can go horseback riding in an environment of extraordinary charm. Cost is 24€ [INFO LINK](#)



### THE COMACCHIO'S LAGOONS BY BOAT

Boat trips along the inner waterways of the mirror lagoon, a unique environment and spectacular home to flamingos. The guided tour includes a visit to the fishing stations. Cost is 14€. [INFO LINK](#)



### RELAX IN THE BEACHES IN "LIDI FERRARESI"

26 km of coast with beaches of white and thin sand, the seven Lidi Ferraresi are an ideal destination for a vacation at the sea with children, for the lover of open air activities and to relax. On its 26 km of coast 7 lidos follow one another: Volano, Nazioni, Pomposa, Scacchi, Porto Garibaldi, Estensi and Spina. All of them are characterized by safe beaches and equipped for families, with golden sand and a sea which reverses gently. [INFO LINK](#)



### VISIT BOLOGNA, VENICE, PADUA, FLORENCE, PISA, ROME

All these destinations are easily reachable by train from Ferrara (<https://www.trenitalia.com/en.html>)



**Bologna** 35 min



**Venice** 1h15min



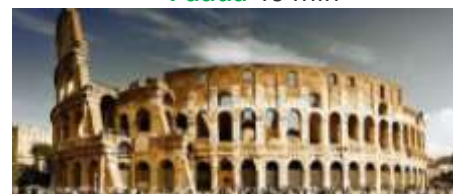
**Padua** 40 min



**Florence** 1h40min



**Pisa** 2h30min



**Rome** 2h50min