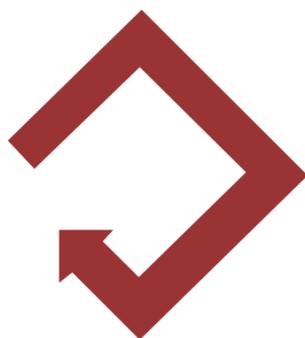


CALL FOR ABSTRACTS

International Conference and Exhibition

18 - 22 September 2023



REMTECH EXPO
FERRARA EXPO

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



REMTECH Europe

18-22 September 2023

CONFERENCE

RemTech Europe, International Conference and Exhibition on land and water remediation markets and technologies, is scheduled for 18-22 September 2023

The first two days of the conference **18-19 September** will be **fully digital**, and broadcasted in streaming. The other three days **20-22 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 will take place in the framework of RemTech Expo which is the European Environmental Technological Hub, specialized on the issues of rehabilitation, regeneration and sustainable development of territories and meets every year in September in Ferrara, Italy (20-22 September 2023).

RemTech Expo is not only a moment of representation of the current state and of sharing future perspectives, it is above all a network of international experts, operating on a permanent basis to give to public and private sector the opportunity to confront each other in a constructive and effective way by developing thoughts and projects in support of Europe. The event is organized every year in collaboration with the main international authorities. The Hub is characterized

by a qualified and broad community, made up of representatives of the public administration, supervisory bodies, private companies, innovative start-ups, universities, research centers, trade associations, professionals who develop ideas and proposals in the context of moments of discussion and intense networking, conference sessions, workshops, working groups, refresher courses, workshops for schools, technological pilot tests and cultural evenings. It consists of ten thematic segments and ten public-private Scientific Technical Committees for a total of over five hundred experts. The companies involved are over three hundred (300) among the most significant of the various supply chains involved. There are two hundred (200) congressional proposals and appointments, both national and international, with two thousand (2,000) between "Ambassadors" and speakers. One hundred (100) countries are represented, from all five (5) continents.



CALL FOR ABSTRACT - DEADLINE 31 May

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 **31th May** for public bodies, universities, NGOs, and private companies. 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



WHY SHOULD I ATTEND? THERE ARE 7 REASONS!

REAP benefit from technical presentations in two parallel session tracks where messages and findings will be thoroughly conveyed and actively discussed.

EVALUATE the latest technologies and products where you can interact directly with multiple suppliers who can answer your on-the-spot questions and provide solutions to your most pressing concerns.

MASTER from focused and relevant presentations on current theoretical and practical aspects of environmental health, science and engineering as well as related industry-specific topics of interest.

TURN UP cutting-edge developments based on completed projects and/or conclusive evidence within the environmental health, science and engineering fields.

EXPERIENCE an interactive and vigorous exchange of ideas related to today's most important environmental health, science and engineering research issues

CONNECT and network with hundreds of top industry professionals. With two receptions, breakfasts, lunches and various networking breaks, you'll have the chance meet with new industry contacts and further establish existing business relationships.

HAVE DEALINGS with carefully selected chairs and presenters consisting of the world's leading experts within the academic, regulatory and environmental consulting communities.

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, Chief Hydrogeologist, Director of Environmental Projects, Drinking Water Treatment Engineer, Environmental Chemist, Environmental Remediation Engineer, Environmental Project Scientist, Field Environmental Engineer, Principal Geochemist, Project Director, Regulator, Remediation Engineer, Research Microbiologist, Restoration Project Manager, Senior Engineering Geologist, Toxicologist, Vice President of R&D, Wastewater Treatment Engineer



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REMTECH Europe

18-22 September 2023

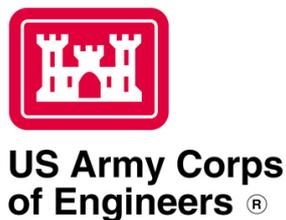
PROVISIONAL PROGRAMME

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), Associação Brasileira das Empresas de Consultoria e Engenharia Ambiental (AESAS).



Poster contest

RemTech Europe has organised a poster contest. Deadline for presentation is 31th May 2023.

Live Demonstrations

Some selected companies will broadcast the use of their **patented technologies** from their headquarter or in the green areas outside Ferrara Fiere. The Live Demo session is intended to highlight the technical part and not the commercial side.



Sustainathon

Following on from last 2 years, Remtech Europe will organize "Sustainathon 2023": a 24 hour marathon of speakers (**from 12:00 UTC of 18 September 2023 to 12:00 UTC of 19 September 2023**) 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 sustainathon2023@gmail.com with "Sustainathon 2023" in the subject of your email.

SUSTAINATHON



Sustainability the road to global value

CONFERENCE MAIN TOPICS

SUSTAINATHON



Sustainability the road to global value

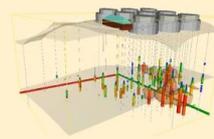
**CHARACTERIZING
SOIL HEALTH**



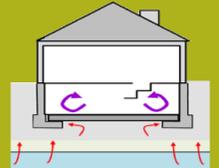
PFAS



HRSC



**VAPOR
INTRUSION**



**MINING SITES
& COAL MINES**



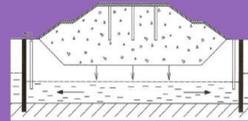
**WASTE TO
ENERGY**



**GEOHERMAL
ENERGY**



LANDFILLS



**CLIMATE CHANGE
& SOIL NEXUS**



**PORTS &
MEGASITES**



**RADIOACTIVE
SITES**



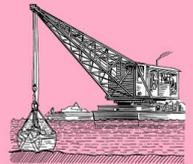
MILITARY SITES



**WASTEWATER
TREATMENT**



**SEDIMENT
MANAGEMENT**



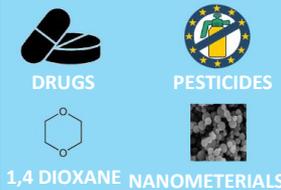
**SUSTAINABLE
REMEDATION**



**ENVIRONMENTAL
JUSTICE**



**EMERGING
CONTAMINANTS**



**DIGITAL
INNOVATION**



**CHEMICAL
SENSORS**



MICROPLASTICS



**DIFFUSE
POLLUTION**



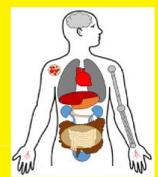
**NATURE BASED
SOLUTIONS**



**ACCIDENT
PREVENTION**



**HUMAN HEALTH
BIOMONITORING**



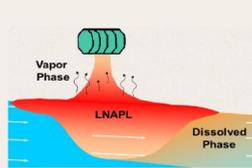
**CIRCULAR
ECONOMY**



DUE DILIGENCE



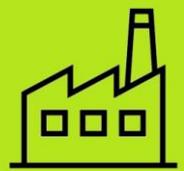
**DNAPL & LNAPL
REMEDATION**



**RUNOFF
TREATMENT**



**DISTRESSED REAL
ESTATES**



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).

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

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)

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>)



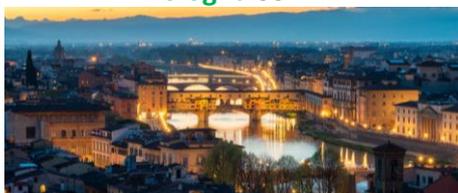
Bologna 35 min



Venice 1h15min



Padua 40 min



Florence 1h40min



Pisa 2h30min



Rome 2h50min

REMTECH Europe

18-22 September 2023

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, Jussi Reinikainen, Natalia Rodríguez Eugenio, Juliana Rolla de Leo, Pedro Sifuentes, Claudio Sorrentino, Frank Swartjes, Nino Tarantino, Laurent Thannberger, Pavlos Tyrologou, Marvin Unger, Olcay Unver, Antonella Vecchio, Erika von Zuben, Stephen Weber, Christiane Wermeille, Piotr Wojda are part of the scientific committee.



REMTECH EUROPE AMBASSADORS



REMTECH
Europe

Ambassadors