



6th International Symposium on Biosorption and Biodegradation/Bioremediation

BioBio 2017

June 25–29, 2017 | Prague, Czech Republic

REPORT

This symposium has served as a platform for researchers interested in the remediation of contaminated environments to exchange knowledge, establish new contacts across disciplines, and foster international collaborations.

The conference sessions included:

- Microbial diversity in bioremediation
- Phytoremediation and fungal bioremediation
- Pollution, toxicity and bioremediation monitoring
- Organic pollutants and their biodegradation
- Electro/In situ bioremediation
- Wastewater treatment

The conference was attended by ~100 participants from Algeria, Austria, Belgium, Brazil, Colombia, Czech Republic, Finland, France, Georgia, Germany, Greece, Hungary, China, Israel, Italy, Japan, Mexico, Poland, Portugal, Republic of Korea, Romania, Russia, Slovak Republic, Spain, Switzerland, United Kingdom and USA.

Invited lectures of the conference:

Addressing Environmental Challenges Through Microbial and Human Community Building

- Mary Beth Leigh (University of Alaska, Fairbanks, USA)

Biodegradation Kinetics of Weathered Marine Litter – Polyethylene and Polystyrene Plastic Films

- Nicolas Kalogerakis (Technical University of Crete, Greece)

Vapor Intrusion of Volatile Organic Compounds from Soil and Groundwater into Indoor Air: The Role of Aerobic Biodegradation

- Kelly Pennell (University of Kentucky, USA)

Employing Plants to Remediate the Environmental Pollutant 2,4,6-Trinitrotoluene (TNT)

- Liz Rylott (University of York, GB)

The Rhizosphere Microbiome and Aromatic Pollutants

- Pieter Van Dillewijn (Spanish High Council for Scientific Research, Spain)

The Struggle with the Gap Between Phylogeny and Function, Sequences OTUs and Genuine Bacteria

- Kim Yrjälä (University of Helsinki, Finland)

Behaviors of Plasmids in Soil Microcosms

- Masaki Shintani (University of Vienna, Austria)

The ISME financial support of 1500 EUR was used for the best poster awards and for part of the costs to the invited lecturers.

The best poster awards:

1st place: 200 EUR

2nd place: 150 EUR

3rd place: 100 EUR

Total: 450 EUR

Total costs of the invited lectures:

Accommodation: 1500 EUR

Registration fees: 2400 EUR

Total: 3900 EUR

1050 EUR of the total costs of the invited lectures was covered by ISME financial support.

The organizers promoted and highlighted ISME by presenting the logo on the conference webpage and all conference materials (invitations, programme, book of abstracts, book of proceedings) as well as on the screen in the main lecture hall for the entire duration of the conference.

Thank you very much for the support

Sincerely,



Ondřej Uhlík, Ph.D.

Organizing committee of the symposium

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