

Deep Mixing 2020 – Best Practice and Legacy

Registration is open for Deep Mixing 2020 — Best Practice and Legacy, June 15-18, 2020, in Gdańsk, Poland. The event, the 7th conference in a series on deep mixing, is being hosted by DFI in conjunction with leaders in the international deep mixing community.

The conference is aimed at defining the future of deep mixing and transferring the charge of advancing the industry to the next generation of practitioners. The technical program includes presentations on all aspects of current deep mixing technology and research and will provide a forum for discussion with stakeholders, including contractors, engineers, researchers, equipment and material suppliers, and owners.



The conference features keynote speeches by invited renowned international deep mixing specialists. The lectures will overview practices and the diversity of soil mixing applications in leading markets, with a focus on regional differences, lessons learned and future trends.

"Importance of Water/Cement Ratio Concept in Quality Control and Assurance of Deep Mixed Soil" – Masaki Kitazume, Ph.D., Tokyo Institute of Technology, Masaaki Terashi, Ph.D., International Press-in Association, and Sachihiko Tokunaga, B.Sc., P.E., Cement Deep Mixing Association, Japan

"The Scandinavian Dry Deep Mixing Method – Best Practice and Lessons Learned" – Stefan Larsson, Ph.D., KTH Royal Institute of Technology, Sweden



Kitazume



Terashi



Tokunaga



Larsson



Cali



Bruce



Yang



Topolnicki



Filz



Boehm



Denies



Huybrechts



Al-Tabbaa



Evans



Boulanger



Shao

"Deep Mixing Methods in the United States – Technical Developments, Obstacles and Market Outlook" – Peter Cali, Ph.D., P.E., independent geotechnical engineering consultant, Donald Bruce, Ph.D., D.GE, Geosystems, and David Yang, Ph.D., P.E., GE, JAFEC-USA, USA

"20 Years of Deep Mixing in Poland and Lessons Learned" – Michał Topolnicki, Ph.D., Keller Polska, Technical University of Gdańsk, Poland

"Optimization of Deep Soil Mixing Strength Parameters and the Contractor's Role in Achieving Them" – *George Filz, Ph.D., Virginia Tech University, and Dennis Boehm, B.Sc., P.E., GE, Hayward Baker/Keller North America, USA*

"Design and Execution of Soil Mix Walls for Retaining Structures" – Nicolas Denies, Ph.D., Belgian Building Research Institute, and Noël Huybrechts, MSc., Belgian Building Research Institute & KU Leuven, Belgium

"Environmental Soil Mixing – Latest Research and Applications" – Abir Al-Tabbaa, Ph.D., University of Cambridge, and Chris Evans, Ph.D., C.E., MICE, Geo-Stream, UK

"Liquefaction Mitigation with Deep Mixing" – Ross Boulanger, Ph.D., University of California at Davis, and Lisheng Shao, Ph.D., P.E., GE, Keller North America, USA

Visit the conference website for more information on the keynote speakers — and to register for the event.



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