

Virtual DGG-SEG Workshop on Scientific Drilling

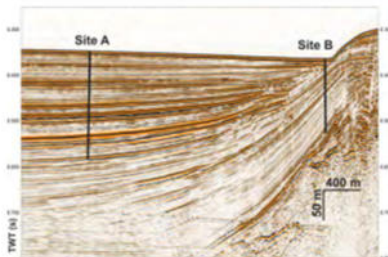
Icebreaker: Wednesday, March 3 19:30-21:00

Day 1: Thursday, March 4, 2020 14:30-18:45

Day 2: Friday, March 5, 2020, 14:00-18:30

Times are based on Central European Standard Time, which is UTC +1

Site Survey Science



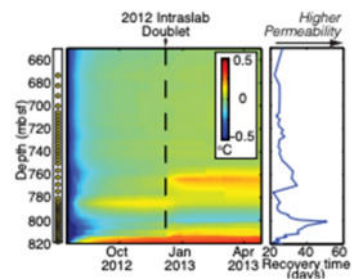
[ICDP Primer](#)

Drilling and Sampling Science



[photo by M. Jakobsson © ECORD/IODP](#)

Post-Drilling Science



[Fulton & Brodsky, 2016](#)



Technical Committee: Brandon Dugan, Sebastian Krastel

Scientific drilling provides access to fluids and rocks in the shallow subsurface that are essential for ground truthing interpretations from geophysical data and geological interpretation, for providing samples for detailed characterization, and for providing inputs to models. This workshop will provide an overview of scientific drilling including: site surveys; drilling, logging, and coring; post-drilling monitoring, experiments, and modeling; and science done in each part of the process.

Workshop Objectives

Workshop participants will: (1) learn the state of the art in developing a scientific drilling program; (2) understand support and funding agencies that help implement drilling projects; (3) see what results of a successful project look like; (4) understand the approaches to projects in terrestrial, marine, amphibious, and ice setting; and (5) interact with a broad range of scientists and engineers who may become collaborators on future projects. Students will have opportunities for professional development.

Our objectives will be accomplished through two half-day meetings that include three keynote talks, one SEG lecture, lightning presentations, and thematic break-out groups.

Registration and Participation

To participate in the workshop, here are the important items:

Registration deadline: January 15, 2021 for registration with abstract submission and February 26, 2021 for registration without an abstract submission.

Abstracts: submission of abstracts are optional but will help us define break-out groups and presentations. If you want to contribute to the abstract volume, please submit an abstract (2500 characters including spaces or less).

Register and submit abstract through the [DGG workshop page](#).

Registration fees: 50€ for general registration; 16€ for students and early career researchers (PhD granted 2018 or later)

Questions and Inquires

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