

Programm

Video Chat time: Tuesday, 5 May 2020, 14:00–15:45

https://meet.jit.si/EGU_SM13 (instructions follow below)

D1684 | EGU2020-22018.

[Wavefield reconstruction inversion for ambient seismic noise](#)

Sjoerd A.L. de Ridder, James R. Maddison, Ali Shaiban, and Andrew Curtis

D1680 | EGU2020-15228

[On the link between Beamforming and Kernel-based Source Inversion](#)

Daniel Bowden, Korbinian Sager, Andreas Fichtner, and Małgorzata Chmiel

D1714 | EGU2020-7662

[Rapid Global Finite-Frequency Ambient Noise Source Inversion](#)

Jonas Igel, Laura Ermert, and Andreas Fichtner

D1712 | EGU2020-7832

[Optimal processing and unphysical effects in seismic noise correlations](#)

Andreas Fichtner, Daniel Bowden, and Laura Ermert

D1685 | EGU2020-481

[Simultaneous body and surface wave retrieval from the seismic ambient field and discrimination from unavoidably arising spurious artifacts](#)

Ali Riahi, Zaher-Hossein Shomali, Anne Obermann, and Ahmad Kamayestani

D1711 | EGU2020-5408

[Simulation of seismic wave scattering for the computation of probabilistic coda-wave sensitivity kernels](#)

Tuo Zhang and Christoph Sens-Schönfelder

D1689 | EGU2020-20890

[Sensitivity kernels for coda-wave interferometry in a three-dimensional scalar scattering media](#)

Andres Barajas, Ludovic Margerin, and Michel Campillo

D1686 | EGU2020-10085

[Imaging azimuthal anisotropy in the alpine crust using noise cross-correlations](#)

Dorian Soergel, Helle Pedersen, Anne Paul, and Laurent Stehly

D1716 | EGU2020-19154

[Seasonal fluctuations in the secondary microseism wavefield recorded offshore Ireland](#)

Florian Le Pape and Christopher J. Bean

D1690 | EGU2020-3567

Time-lapse changes within the Groningen gas field caused reservoir by compaction and distant borehole drilling

Hanneke Paulssen and Wen Zhou

D1687 | EGU2020-9991

The Effects of Cracks and Fluids on Post-Seismic Healing

Alison Malcolm, Somayeh Khajehpour Tadavani, and Kristin Poduska

D1719 | EGU2020-13681

Statistics on the Performance of Instrument Types and the Significance of HVSR data for Shallow Vs HVSR/DC Joint Inversions - A Result from the Large-N Maupasacq Experiment (Southern France)

Maik Neukirch, Antonio García-Jerez, Antonio Villaseñor, Laurent Stehly, Pierre Boué, Sébastien Chevrot, Matthieu Sylvander, Jordi Díaz, Mario Ruiz, Francisco Luzón, Magali Collin, Sylvain Calassou, Katerina Polychronopoulou, Nikos Martakis, and Adnand Bitri

D1695 | EGU2020-9140

Active Noise Tomography in Medical Ultrasound

Ines Ulrich

Jit.si instructions

For the video discussion in session SM13 we will use the open source app [https:// jitsi.org](https://jitsi.org)
To participate in the discussion visit the URL https://meet.jit.si/EGU_SM13 with a google-chrome browser or download the mobile phone app and visit the meeting room „EGU_SM13“

Preparation

Please:

- make sure to **use** the **google-chrome** web browser [1]
- **mute microphone** unless you like to speak (bottom center of the app)
- **enter your full name** (Bottom right-most icon with three vertical dots opens a menu. Click on "me" at the top and enter your name.)

If the discussion gets too busy we will moderate it. Then use the „hand“ symbol at the lower left to indicate your wish the speak.

Sharing screen

Presenters will be asked to share their screen with the discussed displays. To share the screen:

- find the share screen button on the lower left
- **select the screen** which you want to share
- **confirm**

Splinter meetings

Following the general discussion we encourage authors to welcome interested participants for specific discussion on their contribution in splinter rooms. Please meet in rooms with the following URL schema <https://meet.jit.si/<EGU2020- AbstractNumber>> where AbstractNumber is the up to five digit number of the abstract. For example <https://meet.jit.si/EGU2020-6022>

If you as author choose to discuss in a splinter room please post your link in the EGU chat together with the link from 4pm onwards.

Trouble shooting of common problems:

Problems with sound:

- check the settings of you operating system for sound input and output (internal/external microphone, loudspeaker/headphones) - use google-chrome
- restart the browser
- restart the computer

Video problem:

- make sure chrome has the permission to use the camera

[1] <https://www.google.com/chrome>