

## **SPIN Seminars**

This is a list of the bi-weekly seminars organized by the **SPIN-ITN** PhD fellows. The seminars take place at 16:00 -- 16:30 CEST every second Friday.

Recordings of the seminars are posted on the SPIN Youtube channel: <a href="https://www.youtube.com/@spin-itn">https://www.youtube.com/@spin-itn</a> (please subscribe!)

If you wish to receive announcements for upcoming seminars, please subscribe to the SPIN-info mailing list <u>here</u>

## **Seminar Schedule**

23.09.2022: Josefine Umlauft (Universität Leipzig)

Characterising Glacial Basal Motion using AI and Beamforming

07.10.2022: Emma Chambers (Dublin Institute for Advanced Studies)

Low enthalpy geothermal energy in Ireland and the DIG project

21.10.2022: Martijn van den Ende (Université Côte d'Azur)

What is Diamond Open Access? Introduction to Seismica & publishing

04.11.2022: Roel Sneider (Colorado School of Mines)

Maintaining academic wellness

18.11.2022: Claudia Quinteros (Frankfurt Institute for Advanced Studies)

Earthquake Magnitude Estimation from HR-GNSS Data Using a Deep Learning Approach

02.12.2022: Zack Spica (University of Michigan)

Seismology with Ocean Bottom Distributing Acoustic Sensing

27.01.2023: David Sollberger (ETH Zürich)

Wave type fingerprinting with rotational seismic data

24.02.2023: Giorgos Papageorgiou (University of Edinburgh)

Role of Attenuation in Seismic Monitoring of Injecting Fluids





10.03.2023: Sujania Talavera Soza (Scripps Institute of Oceanography)

Global 3D model of mantle attenuation using seismic normal modes

21.04.2023: Nori Nakata (Lawrence Berkeley National Laboratory and the Massachusetts Institute of Technology)

Unraveling Shallow Ice Structure with Active and Passive Seismic Survey at West Antarctica

**21.04.2023: Xyoli Perez Campos (Comprehensive Nuclear-Test-Ban Treaty Organization)**The International Monitoring System of CTBTO



