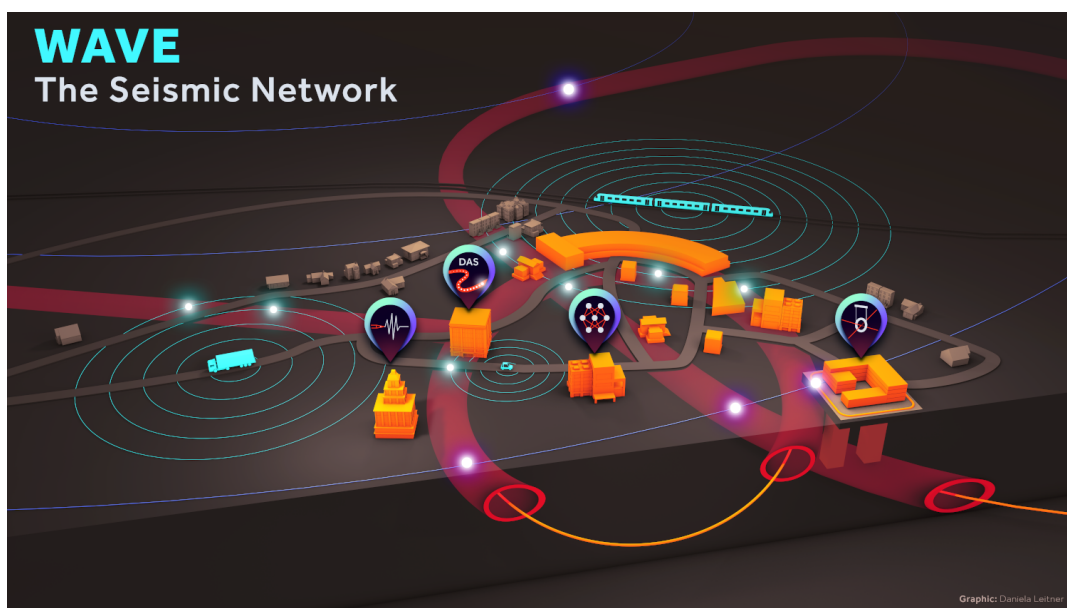


Session Program

13 July 2023



WAVE in person meeting Presentations

DESY
Building.3 ("Helgoland") Seminar room 304, 3rd Floor.

Thursday 13 July

09:45

Presentations: Science update

Session | **Location:** DESY, Building.3 ("Helgoland") Seminar room 304, 3rd Floor.

09:45–10:00

Artem Basalaev - Seismic data in gravitational wave instrument science lab (GWD group)

10:00–10:15

Reinhardt Rading - Noise analysis of distributed optical fiber sensors. (tbc)

10:15–10:30

Oliver Bölt - Unsupervised Event Detection and Classification

10:30–10:45

Antonia Kiel - Clustering urban seismic noise sources on DAS data using Machine Learning

10:45–11:00

Christopher Wollin - Fibre-optic strain sensing with respect to a known reference

11:00–11:15

Erik Genthe - How microseismic affects XFEL (tbc)

11:15