



Land-to-Sea Shaking Studies Workshop

Unlocking the full potential of subaqueous paleoseismology at active plate boundaries

Image: Paliwan Formation at Taiyuan Basin, E. Taiwan

WHAT?

2-day workshop, 1-day field excursion, 1-day proposal writing

More details on the workshop website here.

WHEN?

21-24 October 2025

WHERE?

National Taiwan University, Taipei

WHO?

We aim to gather international experts ranging from marine seismologists to limnologists, and students to senior scientists, to discuss and develop future proposals aimed at tracking earthquake-shaking across land-to-sea transects to enhance fundamental understanding of rupture processes, earthquake recurrence and associated hazards at active plate boundaries.

Keynotes from Laura Wallace (GEOMAR), Lydia Staisch (USGS), Jasper Moernaut (UIBK), Hajime Naruse (Kyoto Uni.)

International steering committee:

Charlotte Pizer, UIBK, Innsbruck, Austria
Jamie Howarth, VUW, New Zealand
Ken Ikehara, AIST, Japan
Cecilia McHugh, Queens University of New York, US
Jyh-Jaan Steven Huang, NTU Taipei, Taiwan (local host)

Michael Strasser, UIBK, Innsbruck, Austria Katleen Wils, Ghent University, Belgium Ryo Nakanishi, Kyoto University, Japan Chloe Seibert, University of Minnesota, US Tzu-Ting Chen, NTU Taipei, Taiwan

HOW?

Limited spaces! Register initial interest in online form here.

