

# International Joint Workshop on Slow-to-Fast Earthquakes 2022

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In the serene Nara Parks surrounded by temples and its large herd of deer, the Nara International Forum seems like the perfect place to share some science. This was confirmed after three days of amazing knowledge sharing, interesting talks, posters, and productive conversations. During the opening keynote speech at Nohgaku Hall, Satoshi Ide laid the groundwork for a holistic understanding of earthquakes (or fault slip) as a phenomenon with a wide range of slip velocities that will require a multidisciplinary multinational corporation to understand. It was followed by three days of lectures and posters on fault slip from seismological, geodetic, geological, mineralogy, lab experiments and other perspectives. During the second day of the workshop, we divided into groups in breakout rooms and discussed important topics for our community. In a breakout session, we discussed how to improve the terminology of slow earthquakes to help researchers understand each other more efficiently.

After the International Joint Workshop on Slow to-Fast Earthquakes 2022, a group of enthusiastic scientists went on a geological field trip despite the Nanmadol Typhoon hitting south-west JAPAN at the same time. Our first destination was Tsukiide outcrop of the Median Tectonic Line. Although the day started cloudy but without rain, it later turned heavy rain, which did not stop us.



The fault scarp and Melonite evidence were observed while walking along the fault outcrop with umbrellas and raincoats.



The second day of the field trip was more pleasant to us, with a clear sky and nice weather most of the day. We saw High-pressure metamorphic rocks of the subduction process. We went down in depth in the geological record from Pelitic schist up to a peridotite like rock.



In spite of the typhoon we finished the field trip arriving to the Kintetsu Ujiyamada Station all well and satisfied.