Pre-earthquake Preparation Processes

The lecture discusses several initiatives to clarify physical processes leading to large earthquakes by geophysical observations, experiments, and modeling; and to improve society’s preparation for large earthquakes through upgrades of instrumental monitoring and early warning alerts, developing better building codes, and community education activities.

2022.12.6 [Tue.] 1:15 pm-2:45 pm

Yehuda BEN-ZION
Professor, University of Southern California

Professor of Earth Sciences, University of Southern California, Director of the Southern California Earthquake Center. Tokyo College Professor. He is focusing on efforts to develop an improved framework for the physics of earthquakes and faults using a variety of theoretical tools and observational results.

Commentator
YOKOYAMA Hiromi
Professor, Kavli IPMU, The University of Tokyo

Pre-registration required
Register now

Language
English with Japanese simultaneous translation

tokyo.college.event@tc.u-tokyo.ac.jp

Venue
ZOOM Webinar