

SZ4D Subduction Zones in 4-Dimensions

Community Science Meeting, April 2026

Convenors

Sean Gallen (Colorado State University) Co-Chair

Hiroko Kitajima (Texas A&M University) Co-Chair

Kristin Morell (UC Santa Barbara) Co-Chair

Behrooz Ferdowsi (University of Houston)

Anaïs Férot (UC Santa Cruz)

Jeffery Johnson (Boise State University)

Demian Saffer (UTIG)



www.sz4d.org



@SZ4D



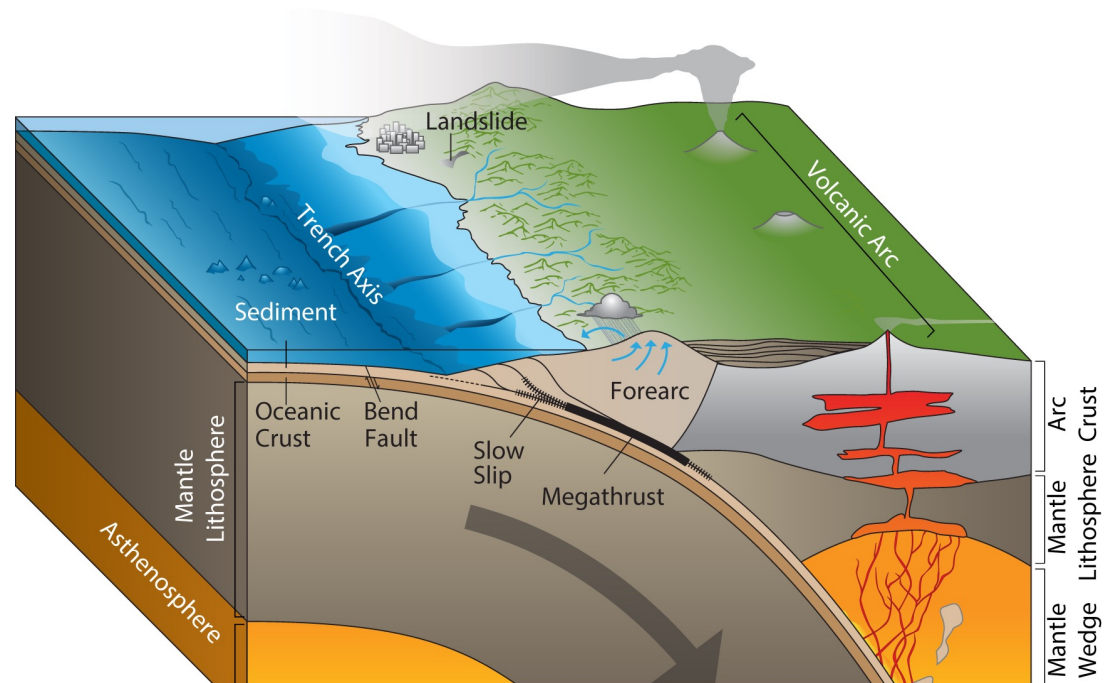
contact@sz4d.org





Objectives of SZ4D Community Meeting

- To connect disciplines and facilitate collaborations across the geohazards community to advance subduction zone science
- To innovate, break down disciplinary silos, and foster collaborative connections across the community studying geohazards that converge at subduction zones.
- To catalyze new collaborations and stimulate proposal development aligned with the SZ4D implementation plan.



From SZ4D implementation plan

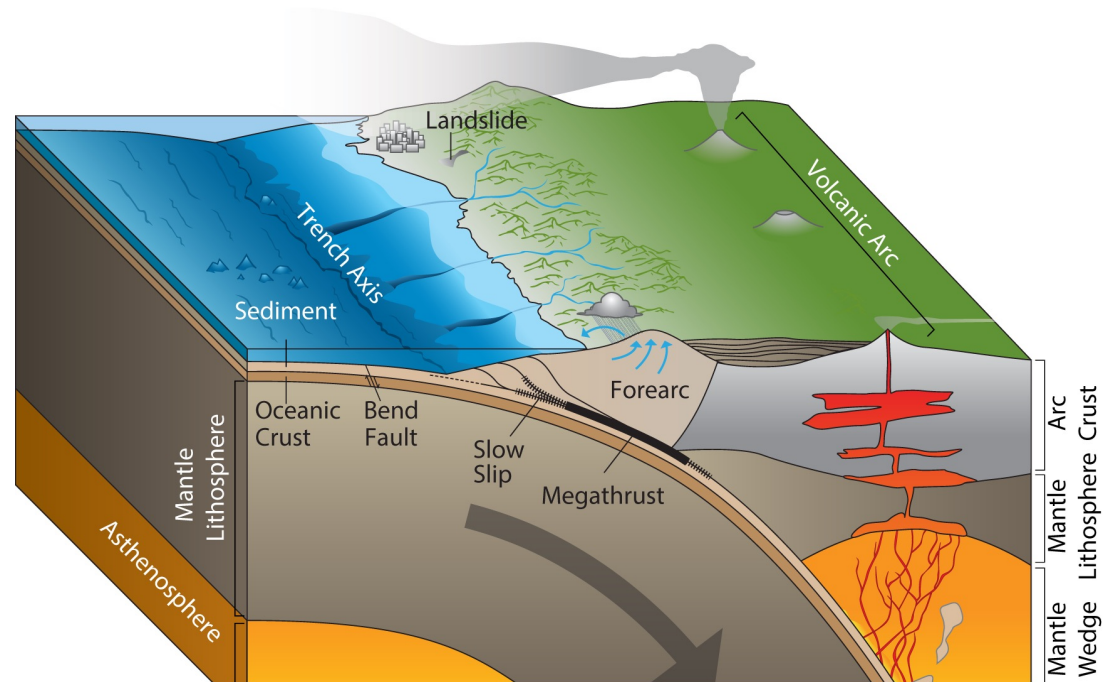


Objectives of SZ4D Community Meeting

Subduction zone multi-geohazards

- Cross traditional boundaries in magmatism, tectonism, and landscape research
- Emphasize **interactions** between earthquakes, volcanic eruptions, catastrophic mass flow, and tsunamis.

That's why we are here!!



From SZ4D implementation plan



Agenda of SZ4D Community Meeting

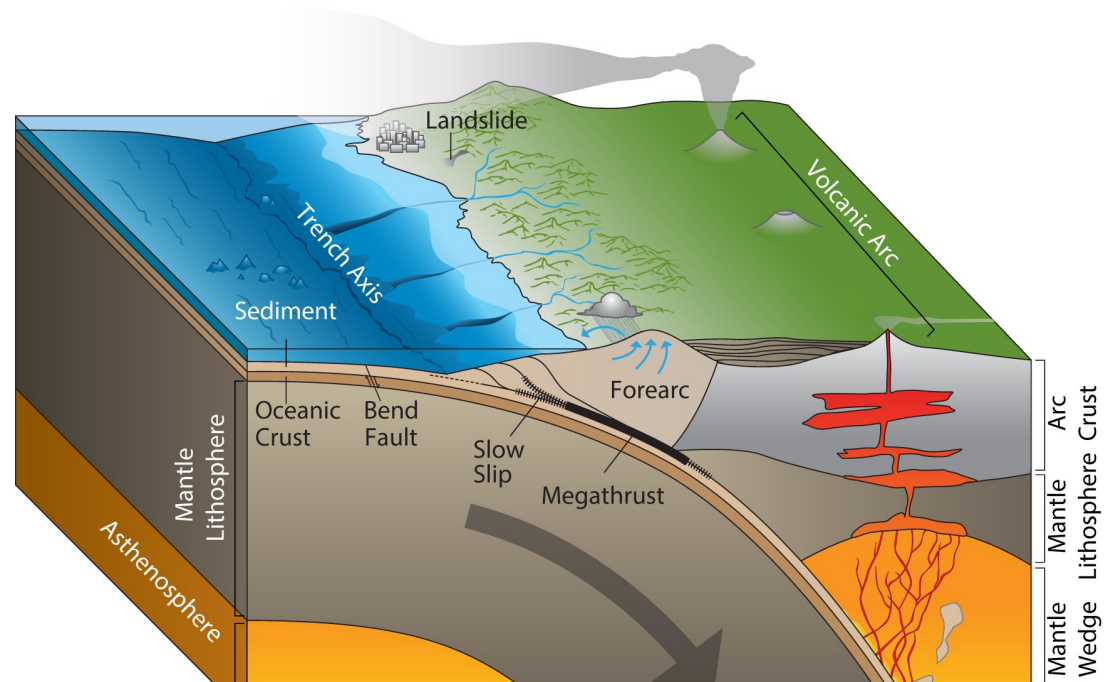
- Keynote talks
- Plenary discussions
- Breakout discussions
- Poster sessions
- Lightening talks

Participants' Expectation

Active Participation

Interdisciplinary Proposal Brainstorming

Pre-workshop Networking & Preparation Opportunities



From SZ4D implementation plan



SZ4D Code of Conduct

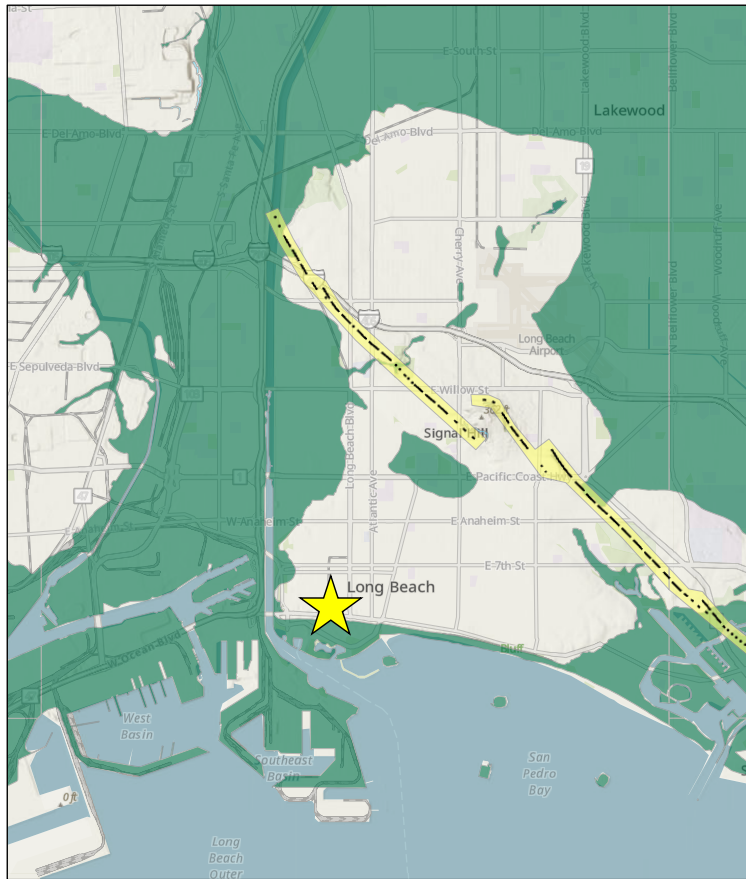
SZ4D is committed to fostering the exchange of ideas and is dedicated to maintaining a safe, productive, and welcoming environment for all participants, no matter their function or their background.

EXPECTED BEHAVIOR

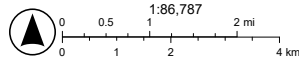
- Treat all participants with respect, valuing a diversity of views and opinions.
- Be considerate, respectful, and collaborative.
- Acknowledge the contributions of others.
- Contribute to an accessible and inclusive environment for all participants.
- Do not make audio/visual recordings of presentations unless permission is specifically approved.



Earthquake & Tsunami Hazard Maps



CGS Alquist-Priolo Fault Zones
 CGS Liquefaction Zones



Familiarize yourself with evacuation map routes, landmarks, and flood areas. Plan secondary routes as backup.



Logistical Announcement – Anaïs

