

SE23B: Advancing Community Collaboration Across AGU Sections to Support the Advancement of Distributed Sensing Instrument, Data, and Software Standards and Practices in the Earth and Space Sciences

Tuesday, December 16, 2025, 2:15-3:45PM, Convention Center 343

How can AGU facilitate collaborations across Sections to help you get the data you need?

Collecting data with sensors is important in all domains of Earth and Space Sciences. Yet many challenges in sensing are shared across domains. Participants in this Science Exchange will initiate a community-driven, AGU-wide agenda for identifying and advancing standards and practices in distributed sensing through AGU's new Distributed Sensing Technical Committee. All sections are invited!

Agenda:

- Introduction to the Distributed Sensing Technical Committee
- Community ice breaker & introductions (with prizes!)
- Panel: Alberto Accomazzi, *Center for Astrophysics | Harvard & Smithsonian*; Shah Selbe, *FieldKit*; John Selker, *Oregon State University*; and Shelley Stall, *AGU*
- Group planning on needs, priorities, and next steps



Organizers: Stephen Moysey; Emily Elhacham; Chet Udell; Cian Dawson; and Aleksei Nelaev

<https://agu.confex.com/agu/agu25/meetingapp.cgi/Session/275606>

