

Reyna Broadhurst Candidate Statement

Vice President

I am currently the Associate Director of the World Data System's International Technology Office and stand committed to strengthening research data repositories globally. Prior to that, I spent nearly 15 years focussed on ocean data management at Ocean Networks Canada.

For nearly a decade, I have been actively engaged with ESIP through its clusters and events. I have adopted guidelines (e.g., Data Citation Guidelines for Earth Science Data Contribution), contributed to deliverables (e.g., Repository Crisis ScoreCards), promoted outputs and organized pilots (e.g., AI Data Readiness Checklist), provided feedback for endorsements (e.g., Guide for Publishing Physical Samples), organized and presented in biannual meeting sessions (e.g., Council for Data Facilities). Most recently, I'm taking part in the Soil Ontology and Informatics Cluster efforts to revamp its knowledge base. I highly value the data management insights, professional development and personal connections that I have gained as a result. Beyond ESIP, I have been engaged in a wide variety of data community initiatives and events under umbrella organizations such as the Research Data Alliance, the United Nations, the International Science Council, AGU, FORCE11 and more. I also served on the Board of the CoreTrustSeal data repository certification organization from 2018 to 2024.

As Vice President, I would build upon my experiences to deliver upon strategic leadership, governance, planning and coordination objectives. In particular, I aim to support ESIP in building a more resilient earth sciences data community that can address the challenges of today and rise to the expectations of tomorrow.

Thank you for considering my nomination for Vice President, and I welcome the opportunity to serve ESIP and its membership in this capacity.

