

TWC/RPI Presentations/Posters/Talks

Monday @ 8:00am, Invited Talk – GC11F–01. How Environmental Informatics is Preparing Us for the Big Data Era (Invited) P.A. Fox

Monday @ 8:00am, Invited Talk – IN11A–1509. Progress in Open-World, Integrative, Collaborative Science Data Platforms (Invited) P.A. Fox

Monday @ 9:40am, GCIS–IMSAP, Presentation – IN11D–08. Ontology development for provenance tracing in National Climate Assessment of the US Global Change Research Program X. Ma; J.G. Zheng; J. Goldstein; B. Duggan; J. Xu; C. Du; A. Akkiraju; S. Aulenbach; C. Tilmes; P.A. Fox

Tuesday @ 10:35am, ISEES, Presentation – IN22A–02. ISEES: an institute for sustainable software to accelerate environmental science M.B. Jones; M. Schildhauer; P.A. Fox

Wednesday @ 1:40pm, CMSPV, Poster – IN33B–1543. Towards easing the configuration and new team member accommodation for open source software based portals L. Fu; P. West; S. Zednik; P.A. Fox

Thursday @ 8:00am, SemantEco, Presentation – IN41A–1599. SemantGeo: Powering Ecological and Environment Data Discovery and Search with Standards–Based Geospatial Reasoning P. Seyed; B. Ashby; I. Khan; E.W. Patton; D.L. McGuinness

Thursday @ 2:55pm, SemantEco, Presentation – ED43E–06. Linking Disparate Datasets of the Earth Sciences with the SemantEco Annotator P. Seyed; K. Chastain; D.L. McGuinness

Friday @ 8:00am, ECOOP, Poster – IN51A–1533. An open source approach to enable the reproducibility of scientific workflows in the ocean sciences M. Di Stefano; P.A. Fox; P. West; J.A. Hare; A.R. Maffei

Friday @ 10:35am, SemantEco, Presentation – IN52B–02. Addressing the Challenges of Multi-Domain Data Integration with the SemantEco Framework E.W. Patton; P. Seyed; D.L. McGuinness

Friday @ 10:50am, ECOOP, Presentation – IN53D–1588. Provenance for actionable data products and indicators in marine ecosystem assessments S.E. Beaulieu; A.R. Maffei; P.A. Fox; P. West; M. Di Stefano; J.A. Hare; M. Fogarty

Friday @ 11:20am, BCO–DMO, Presentation – IN52B–05. Using Controlled Vocabularies and Semantics to Improve Ocean Data Discovery (Invited) C.L. Chandler; R.C. Groman; A. Shepherd; M.D. Allison; D. Kinkade; S. Rauch; P.H. Wiebe; D.M. Glover

Friday @ 1:40pm, OPeNDAP, Poster – IN53C–1575. Provenance Capture in Data Access and Data Manipulation Software P. West; P.A. Fox; D.L. McGuinness; J.H. Gallagher; D. Holloway; N. Potter

Friday @ 1:40pm, TooMatch, Poster – IN53D–1592. Discovering accessibility, display, and manipulation of data in a data portal N.J. Hoebelheinrich; P. West; P.A. Fox; C. Lynnes

Friday @ 1:40pm, DCO, Poster – IN53D–1590. Semantically-enabled Knowledge Discovery in the Deep Carbon Observatory H. Wang; Y. Chen; X. Ma; J.S. Erickson; P. West; P.A. Fox

Friday @ 1:40pm, DCO, Poster – IN53D–1591. Indexable Computation as a Service in Deep Carbon Observatory Y. Chen; H. Wang; X. Ma; J.S. Erickson; P. West; P.A. Fox

Friday @ 1:40pm, Poster – ED53C–0652. A justification for semantic training in data curation frameworks development Xiaogang Ma; Benjamin D. Branch; Kristin Wegner