

# **Semantics in Geospatial and Other Architectures: Design and Implementation**

**Virtual Workshop**

May 7, 2013, starting at 12:30  
Eastern Time

# Using Semantic Technology

- There is an increasing interest in incorporating semantic technology in different kinds of systems
  - geospatial portals, statewide information systems, spatial data infrastructures (e.g., SDIs and NSDIs), database systems, cyberinfrastructures
- This initial virtual workshop is to see what has been done and to explore issues
  - Discuss future needs and opportunities
  - Possible in-person workshop in the Fall

# Speakers Today

## *Approximate time*

- 12:30 Start, short Introduction, questions, and chat room
- 12:40 Douglas Fils, *Ocean Leadership*
- 1:00 Damian Gessler, *iPlant Collaborative*
- 1:20 Dave Kolas, *Raytheon BBN Technologies*
- 1:40 Yassine Lassoued, *University College Cork, Ireland*
- 2:00 Naicong Li, *Redlands Institute*
- 2:20 BREAK
- 2:30 WenWen Li, *Arizona State University*
- 2:50 Todd Pehle, *Orbis Technologies*
- 3:10 Chaowei (Phil) Yang, *George Mason University*
- 3:30 Veronika Megler, *Portland State University*
- 3:50 Any further questions

# Acknowledgements

- Part of work being done through an NSF INTEROP grant (*interop.socop.org*)
  - Thank you to Gary Berg-Cross for helping and to Peter Yim for hosting
- The INTEROP proposal was submitted by members of SOCoP (Spatial Ontology Community of Practice, *socop.org*)
- Session Page for today
  - [http://ontolog.cim3.net/cgi-bin/wiki.pl?Nsflinterop\\_Grant/SemanticsInGeospatialArchitectures\\_2013\\_05\\_07#nid3QYD](http://ontolog.cim3.net/cgi-bin/wiki.pl?Nsflinterop_Grant/SemanticsInGeospatialArchitectures_2013_05_07#nid3QYD)