

4th Workshop on Sustainable Software for Science: Practice and Experiences (WSSSPE4)

Mission/Goals

- A “draft” coming from Lorraine Hwang...
- with discussion during the meeting
- And hopefully consensus by the end of the meeting

Organizers

- Gabrielle Allen, University of Illinois Urbana-Champaign, USA
- Jeffrey Carver, University of Alabama, USA
- Sou-Cheng T. Choi, Illinois Institute of Technology, USA
- Tom Crick, Cardiff Metropolitan University, UK
- Michael R. Crusoe, Common Workflow Language project
- Sandra Gesing, University of Notre Dame, USA
- Robert Haines, University of Manchester, UK
- Michael Heroux, Sandia National Laboratories, USA
- Lorraine J. Hwang, University of California, Davis, USA
- Daniel S. Katz, University of Illinois Urbana-Champaign, USA
- Kyle E. Niemeyer, Oregon State University, USA
- Manish Parashar, Rutgers University, USA
- Colin C. Venters, University of Huddersfield, UK

- Facilitators (from Knowinnovation)
 - Costa Michailidis
 - Tim Dunne

Code of Conduct

- Providing a code of conduct to encourage and enable open participation is important
- Details coming from Michael Crusoe...

Outcomes:

- Track 1: Future
 - **Defining a vision of the future of open-use research software, and a plan of activities that are needed to get there**
 - Working sessions with a facilitated discussion, breakout sessions, report backs, and active
 - Outcomes: Active working groups; perhaps the basis for proposal(s)
- Track 2: Now and near term
 - **Better sustaining scientific software now**
 - Presentations of position papers, experience papers, previously published works, and demos; and breakout sessions or unconference sessions
 - Outcomes: Active working groups
- Overall outcome: WSSSPE4 report (volunteers needed)

How we may move forward

- Moore Foundation grant will support a bit of time for an admin to chase down groups and help prod them to make progress
- rOpenSci could support some follow-on working group activity
 - Perhaps led by an early-career person
- General discussion on follow-on activities welcome; session for this near the end of the meeting

Thanks

- Organizers
- Program Committee
- Submitters
- Facilitators
- Staff at Manchester & NCSA