

Outreach / Publicity / Community Management / Fellowships

Sandra Gesing sandra.gesing@nd.edu

April 10, 2019





Outreach

- Website http://urssi.us/
- Blog posts http://urssi.us/blog/
- Mailing list http://urssi.us/
- Discuss https://discuss.urssi.us/
- Twitter https://twitter.com/si2urssi
- Presentations
- Webinars
- Workshops



US Research Software Ecosystem

- NSF SI2/CSSI Institutes
- US Research Software Engineer Community
- ACI-REF (Advanced Cyberinfrastructure Research and Education Facilitators)
- CaRCC (Campus Research Computing Consortium)
- CASC (Coalition for Academic Scientific Computation)
- Better Scientific Software
- IDEAS
- Xpert Network
- Research Bazaar
- AFRL (Air Force Research Laboratory)
- The Maintainers
- NSF

How can we effectively collaborate?





Fellowships

- Projects at universities
- Fully/partially funded by URSSI?
- URSSI more like a job forum?



Fellowships



About

Programmes and Events

Resources

search

Q

Fellowship Programme

The Institute's Fellowship programme funds researchers who want to improve computational practice in their areas of work. We greatly value our Fellows and the influence of their expertise and advice is reflected in our programmes and activities. The Institute is also interested in supporting work that build upon previous work and helps nurture and grow communities of practice.

The main goals of the Programme are to help support improvements in computation practice and promote the results of these activities around research and software from all disciplines. We encourage Fellows to develop their interests in the area of software sustainability (especially in their areas of work) and aid them as ambassadors of good software practice in their domains. The programme also supports capacity building and policy development initiatives.

Each Fellow is allocated £3,000 to spend over fifteen months. The funding is flexible to support activities that are beneficial to both the Fellows' and the Institute's aims for



Machine Learning Aerospacial Engineering Physics
Engineering Data Infrastructure Open Data Soar Physics
Materias Science Computer Science Internet of Things
Biochemistry Software Communication Artificial Intelligence
Chemistry Psychology Illustration Digital Humanities Art
Physical Geography Medicine Information Technology History Design
Geography Glaciology Biology Computational Biology
Weather Forecasting Ecology Evolution Social Sciences
Mathematics Biomechanics Bioinformatics Peleoratiogy Archaeology
Archaeology Archaeology

Fellowship programme
Open Call for Projects
Carpentry Programmes
Research Software Engineers
Collaborations Workshops
CarpentryConnect
WOSSS19
Other workshops



Fellowships

- Projects at universities
- Fully/partially funded by URSSI?
- URSSI more like a job forum?

How do you envision the fellowships?



Discussion

- Which outreach measures should URSSI aim at?
- How to efficiently collaborate in the Research Software Ecosystem – nationally and internationally?
- How to define fellowships concretely?
- How to reach scalability of actions effectively?
- How many people are needed?
- How much budget is needed for this area?
- What are metrics for success?

