Tasks led by Southampton

- completed T3.8 *Python interface for OOMMF micromagnetic library*
- started T4.11 *Case study: micromagnetic VRE built from OpenDreamKit*
- started T2.7 *Open source dissemination of micromagnetic VRE*
T3.8 Python interface for OOMMF (complete)

- project webpage: https://joommf.github.io
- code at https://github.com/joommf/oommfc
- good test coverage (codecov.io)
- continuous integration (travis-ci.org)
- documentation (readthedocs.io)
- more details in talk Friday morning
- T3.8 Python interface for OOMMF presented in talk to target audience at the largest annual international magnetism conference in New Orleans, LA, USA, November 2016.
  - Audience of 60 people

- Publication summarising T3.8 accepted in AIP Advances (publication early 2017):
  *User interfaces for computational science: a domain specific language for OOMMF embedded in Python*
- Two workshops at the International conference on Magnetism and Magnetic Materials
  - 2nd and 3rd November 2016
  - 9 participants from 6 countries (2 women)
  - presented Python interface for OOMMF in more details
  - obtained feedback and requests from the community

- Talk at the OpenScience conference in Ljubljana, Slovenia, 17 November 2016
Nothing to report.
Integration of micromagnetic interface into Jupyter Notebook

Dissemination activities
- Invited tutorial talk at March meeting of Deutsche Physikalische Gesellschaft (DPG), Dresden, Germany, March 2017
- Invited Workshop at the UK Institute of Physics Magnetism conference, York, UK, April 2017
- Workshop at the International Intermag conference, Dublin, Ireland, April 2017