



**October 2014**

Welcome to the October 2014 Women in High Performance Computing newsletter

## **Women in HPC Workshop at Supercomputing 2014**

**Friday 21 November 2014**

There are now just four weeks until the beginning of SC14 and just three weeks to register to attend the first Women in HPC workshop at Supercomputing in New Orleans. We have an exciting programme bringing together women working with HPC to discuss their work and also to help us create a roadmap to gender equality in HPC. There will be talks and posters from early career women on a variety of areas in HPC from the road to exascale in software and hardware, cosmology, ocean modelling, wind turbines and much more! We are also delighted to have Professor Barbara Chapman from The University of Houston discussing the under representation of women in the field of HPC and will be finishing up with a Q&A session with a panel. To find out more about the workshop and to register please visit our website:

<http://www.womeninhpc.org/events/women-in-hpc-at-supercomputing-2014/>

## **Women in HPC BoF**

**Tuesday 18 November 2014**

Women in HPC is also helping to organise a second event at SC14 - the fourth Women in HPC Birds of a Feather (BoF) session. The evening discussion will feature talks from leading women in HPC on their experiences of mentoring and leadership.

For more details please visit:

[http://sc14.supercomputing.org/schedule/event\\_detail?evid=bof116](http://sc14.supercomputing.org/schedule/event_detail?evid=bof116)

### **... And one final thing: petition to recognise the importance of software in research**

*"We must accept that software is fundamental to research, or we will lose our ability to make ground-breaking discoveries."*

Perhaps because software is intangible, we have become accustomed to focussing on only the hardware that makes research possible. But with very few exceptions, every significant advance in research over the last thirty years would have been impossible

without software. The Software Sustainability Institute (<http://www.software.ac.uk>) have created a petition for those who think that software is fundamental to research. More information and the petition are available at: <http://bit.ly/SoftwareIsFundamental>

*If you have any suggestions, comments or items you would like to include in future newsletters please get in touch by [email](#).*