

May 2015

Welcome to the May 2015 Women in High Performance Computing newsletter

Upcoming Events

We are delighted to announce four upcoming international events, aimed at inspiring the next generation of women to work in HPC as well as to understand the challenges that the community is experiencing in improving the representation of women. We hope that you can join us at these events.

Second International Women in HPC Workshop and Birds of a Feather Session

In collaboration with ISC High Performance 2015 16 July 2015, Frankfurt, Germany

Women in HPC training: A Hands on Introduction to HPC

In collaboration with PRACEDays 2015 25-26 May 2015, Dublin, Ireland

Women in HPC UK, British Computing Society, London, UK

4 September 2015, London, UK

3rd International Women in HPC Workshop

In collaboration with Supercomputing 2015 20 November 2015, Austin, Texas, USA

These events will bring together female early-career researchers with leading women working in HPC, inspiring the next generation of HPC scientists. As well as showcasing the work of early career women working with HPC, all of our events provide the opportunity for discussion through panel Q&A sessions or networking sessions, with a focus on sharing best practice and developing methods to ensure a diverse workforce.

For more information about all of the events run by Women in HPC please visit: http://www.womeninhpc.org/events

Call for abstracts

Deadline for submission: 1 June 2015, 5pm GMT

As part of the second International Women in HPC workshop at ISC 2015 we invite female early-career researchers to present their work in a supportive environment that promotes their involvement in HPC research and applications, and provides opportunities for peer-to-peer networking and to meet female role models.

Applicants must be female and either PhD candidates or early-career researchers who have been awarded their PhD within 5 years of 1 July 2015. Full details: http://www.womeninhpc.org/events/whpc-workshop-at-isc-2015/ Submissions (papers or posters) are invited for the following categories:

- Extended abstract (max 500 words) for a hot topic 20-minute presentation on research in any area that makes use of high performance computing.
- Short abstract (250 words max) for a poster in any area that makes use of high performance computing.

A Hands on Introduction to HPC

25-26 May 2015, Dublin, Ireland

A small number of places are still available for the 'Hands on Introduction to HPC' training session that Women in HPC are running in collaboration with the PRACE Advanced Training Centres (PATC), the UK National Supercomputing Facility, ARCHER and the PRACE Scientific and Industrial Conference 2015 (PRACEDays15) in Dublin on 25 and 26 May. For more information and to register please visit: http://www.womeninhpc.org/events/hands-on-intro-may2015/

Open call for new members of the UK EPSRC einfrastructure Strategic Advice Team (SAT)

EPSRC (the UK Engineering and Physics Sciences Research Council) run an annual process to refresh the membership of their strategic advice streams and this year the research infrastructure theme are seeking two new members for their e-infrastructure strategic advice team (SAT).

Applicants should have knowledge of e-infrastructure and/or HPC at a local/regional/national level from a user (Academic/Industrial) or service provider perspective. EPSRC are particularly keen to encourage applications from underrepresented groups (e.g. women and minorities). You can find further details here. Nominations will close on 29th May 2015. If you would like to apply for one of these posts and have any questions about the role please contact Iain Larmour (Iain.Larmour@epsrc.ac.uk or 01793 444 073)."

And one final thing: Applications now open for Student Volunteers at SC15!

This year the Student Volunteers program will accept an increased number of students, both local and international. Students will be required to work a maximum of 8 hours during the conference, which will give them more time to engage in

important education and career-advancing activities such as tutorials, technical talks, panels, poster sessions and workshops.

There is limited support for transportation expenses, such as airfare, but housing will be provided by the conference. Students who are unable to obtain funding for their transportation to and from the conference can apply for a travel grant.

Diversity is recognized as an important initiative for the conference and we strongly encourage traditionally underrepresented groups in HPC to apply!

For questions regarding the program, email <u>student-vols@info.supercomputing.org</u>.

Deadline: Monday, June 1, 2015

Stay in touch!

Please don't forget you can keep up to date with Women in HPC on Facebook, LinkedIn and Twitter.

If you have any suggestions, comments or items you would like to include in future newsletters please get in touch by <u>email</u>. We are particularly keen to here from event organisers or programmes that are keen to recruit women and would like to have their information shared in the Opportunities section of our newsletter.