March 2015

Welcome to the March 2015 Women in High Performance Computing newsletter

Welcome to the first Women in High Performance Computing newsletter of 2015. This year is shaping up to be an exciting time for the WHPC community, with a year packed full of events, the first few of which are detailed below. We are keen to provide a list of opportunities for women studying and/or working in HPC, so if you have an event that where you are actively looking to improve female participation then please do get in touch and we will be happy to advertise it to our follows on social media, and where appropriate in our newsletters depending on the nature of the event.

Women in HPC at ISC High Performance 2015

Women in HPC are delighted to announce that we will be running a half day workshop at ISC15 in Frankfurt, Germany in July. Following the success of our workshop at Supercomputing 2014 we will once again be inviting submissions from early career women who would like to present their work in the field of HPC. The call for abstracts will open on 1 April 2015. For more details on workshop please visit the workshop page.

A Hands on Introduction to HPC

25-26 May 2015, Dublin, Ireland

In collaboration with the PRACE Advanced Training Centres (PATC), the UK National Supercomputing Facility, ARCHER, and the PRACE Scientific and Industrial Conference 2015 (PRACEDays15) we will be running a 1.5 day 'Hands on Introduction to HPC' training session. This course provides a general introduction to High Performance Computing (HPC) using the UK national HPC service, ARCHER, as the platform for exercises. Familiarity with desktop computers is presumed but no programming or HPC experience is required. Programmers can however gain extra benefit from the course as source code for all the practicals will be provided. This event is open to everyone interested in using HPC, but all our training staff will be women and we hope that this provides an opportunity for women to network and build collaborations as well as learning new skills for a challenging and rewarding career in HPC.

Places are limited so please register early to avoid disappointment.

Opportunities

Job Opportunities

To find job opportunities in HPC from employers who are keen to improve gender equality please visit our jobs page. Please note that WHPC does not directly endorse any of these advertisements, nor do we receive any funding for advertising. Our aim is simply to put prospective employers in contact with prospective employees.

The International Summer School in HPC: 21-26 June 2015

Application deadline: 11 March 2015

Graduate students and postdoctoral scholars from institutions in Canada, Europe, Japan and the United States are invited to apply for the sixth International Summer School on HPC Challenges in Computational Sciences. The expense-paid program will benefit advanced scholars from Canadian, European, Japanese and U.S. institutions who use HPC to conduct research. Meals, housing, and travel will be covered for the selected participants.

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 email. 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.