

FCCM 2013 Call for Participation

The 21st Annual International IEEE Symposium on Field-Programmable Custom Computing Machines
Seattle, Washington USA April 28 -30 2013 www.fccm.org

The IEEE Symposium on Field-Programmable Custom Computing Machines is the original and premier forum for presenting and discussing new research related to computing that exploits the unique features and capabilities of FPGAs and other reconfigurable hardware. Over the past two decades, FCCM has been the place to present papers on architectures, tools, and programming models for field-programmable custom computing machines as well as applications that use such systems.

Conference Registration

This year's conference will be held April 28th to 30th at:

Seattle Marriott Waterfront
2100 Alaskan Way
Seattle, WA 98121 USA

To attend, please register: http://www.regonline.com/IEEE_FCCM_2013
Discounted early registration will end on March 25th.

Special Events

Panel Discussion

Sunday April 28th 1:00 to 4:00 PM

Eric Chung (Microsoft Research) and Mike Butts (Nvidia) will co-chair: *Reconfigurable Computing in the Era of Post-Silicon Scaling*. A speaker list and additional details will be posted on the FCCM website.

Pico Computing Workshop

Sunday April 28th 4:00 to 6:00 PM

Pico Computing, which makes scalable FPGA-based modules and clusters, will be holding a tutorial on their vision for simplifying FPGA development. Pico provides an FPGA framework and a flexible software API that eliminates the typical boilerplate required to develop accelerated applications and/or perform architectural exploration. This workshop will walk users through the Pico framework and development cycle, demonstrating both the software and HDL required to migrate a compute-intensive software application to an accelerated software/hardware solution.

Demo Night Banquet

Monday April 29th 6:00 to 9:00 PM

This informal annual show-and-tell is a long standing and exciting tradition open to all attendees. Bring your hardware/software to display! Simply register (shepard.siegel at atomicrules.com) and we will provide space at Monday's event. This is a great free opportunity to discuss your work with attendees in a relaxed setting!

Solarflare University Program Breakfast

Tuesday April 30th 8:00 to 9:00 AM

Start your day right with Solarflare's Breakfast Reception! Learn about Solarflare's new University Program that provides FPGA-based products for classroom instruction in Computer Science and Computer Engineering and enables Computer Science researchers to pioneer advances in Custom Compute through the use of Solarflare's AOE (ApplicationOnload Engine) hardware and development kits. For more information on Solarflare's University Program, please visit <http://www.solarflare.com/University-Program>

FCCM20

We will be honoring 20 years of FCCM by presenting awards to the authors and papers selected to appear in our FCCM20 highlights volume. All attendees will receive this special-edition Proceedings, containing the most significant papers presented at FCCM through the years. More information can be found here: <http://tcfpga.org/fccm20/index.html>

Hotel Accommodations & Travel Information

We have a special room rate at the Seattle Marriott Waterfront of \$209 USD for a single or double occupancy room. This rate includes wireless network access and **will only be guaranteed through March 25th.** The FCCM website has further details regarding making reservations. Also see the FCCM website for suggestions regarding air/ground transport options and area sights.

If you have any questions, please contact the General Chair, Ken Eguro (eguro at microsoft.com).