

IEEE TCCA Business Meeting HPCA-21 San Francisco, CA



http://www.ieeetcca.org

Meeting Agenda



- TCCA Leadership
- HPCA-21 report (2015)
 - Michael Taylor General Chair
 - Lieven Eeckhout PC Chair
- HPCA-22 (2016) Barcelona, Spain
 - Ramon Canal and Antonio Gonzalez General co-Chairs
 - Jose Martinez PC Chair
- HPCA-23 (2017) and beyond
- IEEE TCCA budget/entitlement for 2015
- IEEE CAL and Best of CAL Jose Martinez
- IEEE TCCA Young Investigator Award
- HPCA Hall of Fame
- Other topics for discussion



IEEE TCCA Leadership

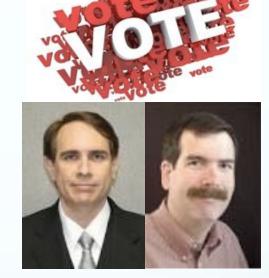
- TCCA Org:
 - Chair David Kaeli, Northeastern
 - Vice-chair Antonio Gonzalez, Intel BRC/UPC
 - Executive Committee
 - David Christie, AMD
 - Marcelo Cintra, U. Edinburgh
 - Chita Das, Penn State
 - Michel Dubois, USC
 - Lieven Eeckhout, U. Ghent
 - Steve Keckler, UT/ NVIDIA

- David Lilja, Univ. Minnesota
- Yale Patt, UT
- Timothy Pinkston, USC
- Ronny Ronen, Intel Israel
- Per Stenstrom, Chalmers U.
- Josep Torrellas, UIUC
- Dean Tullsen, UCSD
- Qing Yang, Univ. of RI
- TCCA Communications Chair
 - Engin Ipek, U. Rochester
- TCCA Webchair
 - Xiang Gong, Northeastern



IEEE TCCA Leadership

- IEEE TCCA Chair Elections
 - Josep Torrellas
- 2 TCCA Chair candidates
 - Daniel Jimenez, Texas A&M
 - Dean Tullsen, UC San Diego
 - Biosketches available at: <u>www.computer.org/web/tandc/tcca</u>
- Chair term: 4/1/2015 3/31/2017
- Poll will close 3/10/2015 @ 5pm PT
- Only IEEE-CS members that are also TCCA members can vote



HPCA-21 2015 Report



Michael Taylor – General Chair Lieven Eeckhout – Program Chair



HPCA-22 2016



- Continuing the partnership with PPoPP and CGO, and adding EuroLLVM for this coming year
- General Co-chairs Ramon Canal and Antonio Gonzalez
- Program Chair Jose Martinez
- Moving to March for 2015





Beyond2017 - Austin, TX



2018 - Vienna, Austria



2015 TCCA Entitlement/Budget

Conference	Year	Sponsorship	TC Surplus
ANCS	2013	34%	\$1,258
Cool Chips	2013	50%	\$1
FCCM	2013	100%	\$3,686
HPCA	2013	100%	\$29,512
ICCD	2013	50%	\$8,585
IISWC	2013	100%	\$26,546
ISCA	2013	50%	\$18,331
ISPASS	2013	34%	\$4433
NANOARCH	2013	50%	\$1,771
PACT	2013	24%	\$12,601
SBAC-PAD	2013	13%	\$558

Proposed 2015 TCCA Budget

Purpose	Amount
Conference Sponsorship*	\$55,509
Best of CAL	\$500
TCCA Young Investigator Award	\$2,500
ISCA Awards	\$2,400
Website	\$154
Total	\$61,063

* ISCA, HPCA and other TCCA sponsored conferences

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TCCA Business Meeting – 2/09/2015

TCCA Young Computer Architect Award



Eligibility:

"The award is open to any individual who has completed his/her PhD degree after March 15, 2009 (within last 6 years). At the discretion of the awards committee, eligibility may be adjusted for documented family-related or medical leaves from employment. The winner of the award will be someone who has made an outstanding, innovative research contribution or contributions to the field of Computer Architecture."

•2014 Awardee: Engin Ipek, University of Rochester

In recognition of: "outstanding research contributions for computer architectures that leverage emerging technologies"

 2015 Subcommittee: Lieven Eeckhout (chair), Steve Keckler, Kunle Olukotun

HPCA Hall of Fame



- Ranked (by # of papers) listing of HPCA authors
- Must have at least 6 HPCA papers to be in the HoF See the IEEE TCCA page for details URL: http://www.ieeetcca.org/

Hosted by: UIUC Maintained by: Jiho Choi and Thomas Shull jchoi42@illinois.edu and shull1@illinois.edu



Other Topics



