



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:
www.computer.org/web/tandc/tcca
- 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



HPCA-22 2017 and beyond



- Beyond
 - 2017 - 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 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
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Other Topics

