



Welcome to Hot Chips 16!

Once again, we've worked hard to bring you an outstanding mixture of technology, architecture, methodologies, new products, excellent food, friendly networking, and evening entertainment. Our conference is well known for all of this.

As usual, our sessions cover the gamut of architectures, design techniques, and methodology ranging from cooling solutions to high performance processors. In our conference, low power devices can still be Hot Chips. Our keynotes are timely once again this year. A fascinating talk on the Mars Rover experience is in store for today. And tomorrow, I'm looking forward to hearing how all of this technology is going to keep on advancing. For those of us who keep an eye on these things, we've scored a number of high performance processor unveilings once again. And if you missed the excellent technology tutorials yesterday, you'll have to wait until next year.

This year Bill Dally and Keith Diefendorff head the program committee. They've done an excellent job of driving the selection of presentations and preparation of the talks and panels you're about to hear. That's not a simple task. As Session Chairs, each member of the Program Committee will have a chance to greet you throughout the conference.

Behind the scenes, our organizing committee handled putting the rest of these arrangements in place. This year, we made a special push to consolidate most of the behind-the-scenes computing infrastructure, an effort by Yusuf Abdulghani and Ranganathan Sudhakar, that went way beyond the realm of normal volunteering. But others helped out, too: Pradeep Dubey assisted in nagging everybody as Vice Chair, Stephan Mueller handled our advertising, Donna Wilson handled our press arrangements, Amr Zaky smooth-talked companies out of their hard-earned cash as sponsors, Angela Lee kept the IRS off of our backs and our checkbook in the black, Tiziana Perinotti pulled our publications together, Allen Baum is feeding us, Bill Humphries provided us with a new approach to our web look, Ravi Rajamani is herding our volunteer brigade, Steve Wesolowski arranged this auditorium, and Gail Sachs filled in the gaps everywhere.

I'd like to thank my predecessors who kept the conference going all these 16 years; a special thank you to Allen Baum, who never ceases to provide a guiding light to the committees; and mostly I'd like to thank you, our attendees, who give us the reason and motivation to pull this together year after year.

Please enjoy yourselves this week.

Again, welcome.

Bob Lashley  
General Chair  
Hot Chips 16