



Welcome to HotChips 25,

End of August is upon us and we are about to embark upon three days of HotChips: the conference where industry and academia connect. After last year's off-site at the "Flint Center" at De Anza College, we are back at our regular location: "Memorial Auditorium" at Stanford University. Like most years, this year's conference provides you with one day of tutorials and two days of keynote and regular presentations.

This year's Program Committee is headed by Mike Flynn and Don Newell. The Program Committee has put together a strong program. Program Committee members act as Session Chairs and have worked with the presenters to prepare their presentations.

We have two tutorials, both of which address recent developments in the computer industry: "Heterogeneous System Architecture" and "Fast Storage for Big Data". We have two keynotes: Bob Colwell from DARPA talks about "The Chip Design Game at the End of Moore's Law" and Babak Parviz from Google talks about "Google Glass". More than 25 regular presentations complete the regular program. In addition, poster presentations are provided in the breaks between the regular sessions.

Behind the scenes, a long list of Organizing Committee members and volunteers has worked hard to put this conference together. I would like to take this opportunity to thank the following individuals. Lance Hammond went beyond the call of duty, securing our Stanford location and arranging the audiovisual setup. John Sell, like previous years, took care of the food organization. Amr Zaky brought in a long list of sponsors. This long sponsor list ensures we can keep the registration fees relatively low and also illustrates that after 25 years HotChips is very much alive. Kevin Broch took charge of our Web presence and the electronic proceedings. Randall Neff did the paper proceedings. Charlie Neuhauser arranged registration. Gary Brown heads a team of volunteers that help out during the conference (thank you volunteers!).

This year's conference is sponsored by the IEEE and in cooperation with the ACM. Furthermore, a long list of corporate sponsors, such as Platinum sponsors Oracle and Intel, support our conference. We would like to express our gratitude to these organizations!

To celebrate 25 years of HotChips, we have collected all presentation material of the last 25 years on this year's USB stick.

Welcome and enjoy,

Krste Asanovic, Vice Chair

Jan-Willem van de Waerdt, General Chair

