

Message from the General Chair:

Hot Chips is now in its seventh year.

I thank you for your support and welcome you to the conference.

Initiated by Robert Stewart in 1989, Hot Chips has grown in popularity and importance. This year's conference once again features many of the world's most important and popular high-performance chips. This program is undoubtedly one of our strongest. Presentations range from CISC and RISC CPUs to dedicated processors for multimedia and other applications. The technical content reviews the state of the art in high-performance chip architecture and implementation. It also encourages interactions among speakers and attendees. A selected number of papers will appear in the *IEEE Micro* magazine next year.

Expanding from last year, we have included a keynote address in our program, delivered by Gordon Moore, a well-known pioneer in the field. The evening panel session debates the role of competing architectures in the popular x86 environment. Prior to the conference, two excellent tutorials are provided.

The conference attracts international attention in recent years and was reported by the media in several countries. It has also drawn many attendees from different parts of the world. This year, for the first time, we placed the conference information on the World Wide Web. To enable as many people as possible to attend the conference, we continue to keep the registration fees low. The strong program, low registration fees, and good meals attract a large number of attendees each year and we certainly expect another increase in the attendance this year.

I appreciate the hard work of the committees. The Program Co-Chairs, Hasan AlKhatib and Norman Jouppi, led the program committee to put together an excellent program. Martin Freeman serves as the Vice Chair in an experienced manner. Dennis Reinhardt takes care of the finances in a systematic and organized way. Diane Smith and Weijia Shang work hard to publicize the conference. Robert Stewart handles the large number of registrations. Cary Kornfeld and Alan Johnson put their effort in the arrangements of the presentation hall, housing, parking, and delicious meals. David Gustavson handles the assembling of the conference proceedings. Qiang Li arranges the tutorials. Fuyau Lin and Robert Stewart maintain the Hot Chips home page on the WWW. Alan Smith and John Mashey participate in the committees and provide helpful suggestions. I also thank John Hennessy for being the faculty sponsor on behalf of Stanford.

I hope you enjoy the conference.

Nam Ling
General Chair

