

Integrated Circuit 50th Anniversary Event Schedule

As the basic building block of digital electronics, the integrated circuit – the "chip" – has profoundly transformed societies across the globe. Reflecting this impact, Isaac Asimov once described the innovation of the integrated circuit as “the most important moment since man emerged as a life form.”

The Computer History Museum is partnering with the Chemical Heritage Foundation and the IEEE Santa Clara Valley Section to celebrate the 50th anniversary of these transformative developments. Major funding for Salute to the Semiconductor is generously provided by the Gordon and Betty Moore Foundation and the Intel Corporation. Additional funding for the IC@50 events is provided by the National Semiconductor Foundation, a charitable fund at the Silicon Valley Community Foundation and the CHM Semi SIG SIL Fund.

Saturday, May 2, 2009 @ CHM

National Inventors Hall of Fame 2009 Induction Ceremony Gala at the Computer History Museum <http://www.invent.org>

Wednesday, May 6, 2009 @ CHM

Program: **From "Tinkertoys" to "Solid Circuits": Microcircuitry in the Late 1950s**
Speakers: Michael Riordan, Charles Phipps, Jay W. Lathrop, L. Arthur D'Asaro

6 p.m. VIP and General Reception

7 p.m. Program: Panel Discussion

Wine for the VIP reception will be generously provided by the Mountain Winery.

Thursday, May 7, 2009 @ CHM

Tours of the Intel Museum (VIP-10:30, General 3:30pm) @ Intel Campus

Tours of the Computer History Museum (2:30pm, 3:30pm, 4:30pm)

Friday, May 8, 2009 @ original Fairchild site

3:30 p.m. Take Shuttle Bus From CHM

4:00 p.m. **IEEE Commemorative Plaque Unveiling** @ original Fairchild site

Remarks by: Brian Halla, Lewis Terman, Gordon Moore, Michael Riordan

Friday, May 8, 2009 @ CHM

Program: **The Planar Integrated Circuit: Building the Future at Fairchild Semiconductor**

Speakers: Christophe Lécuyer, Leslie Berlin, Gordon Moore, Jay T. Last

5 p.m. Museum Tours at CHM

6 p.m. VIP and General Reception

7 p.m. Program: Individual Presentations and Panel Discussion

Wine for the VIP reception will be generously provided by the Mountain Winery.

events.

To register for any events, contact:

Carina Sweet 650-810-2724 csweet@computerhistory.org