

# Computers Without Clocks

**Asynchronous systems can run faster  
and save energy.**

**Kyoto Prize Laureate Dr. Ivan Sutherland,  
the “Father of Computer Graphics”  
will be leading an interactive workshop  
on the potential of asynchronous computing  
Friday, March 15 - 9:30 a.m. - 12:30 p.m  
at the Cal-IT Building (Atkinson Auditorium)  
on the UCSD campus.**

*Workshop is designed for Educators, Advanced Students and  
Industry Professionals in IT.*

## **Speakers:**

### **Dr. Ivan Sutherland**

Visiting Scientist, Portland State University, Kyoto Prize Laureate 2012

### **Dr. Rajit Manohar**

Professor, Cornell University - Founder of Computer Systems Laboratory

### **Dr. Peter Beerel**

Professor, USC Viterbi School of Engineering

Advanced registration required at [cwalrad@daven.com](mailto:cwalrad@daven.com) by Monday, March 11.  
Seating is limited.

Co-sponsored by Kyoto Prize Symposium, Inamori Foundation, IEEE Computer Society, UCSD and SDSU