



## Engineering Symposium

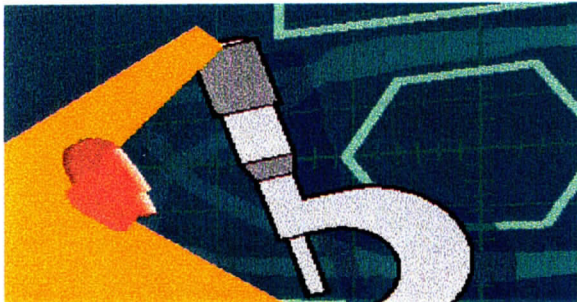
*“Community of Engineering Excellence”*

Tuesday  
 April 10, 2001  
 9:00 – 12:00 am  
 1:00 – 4:00 pm

at

Tektronix, Inc.  
 Building #38  
 3025 SW Zworykin Ave.  
 Beaverton, Oregon 97077-0001

Symposium Hours: April 10, 2001	
Keynote Address:	9:00 AM - 10:00 AM
Technical Sessions:	10:00 AM - 12:00 PM 1:00 PM - 4:00 PM
Exhibits:	10:00 AM - 4:00 PM

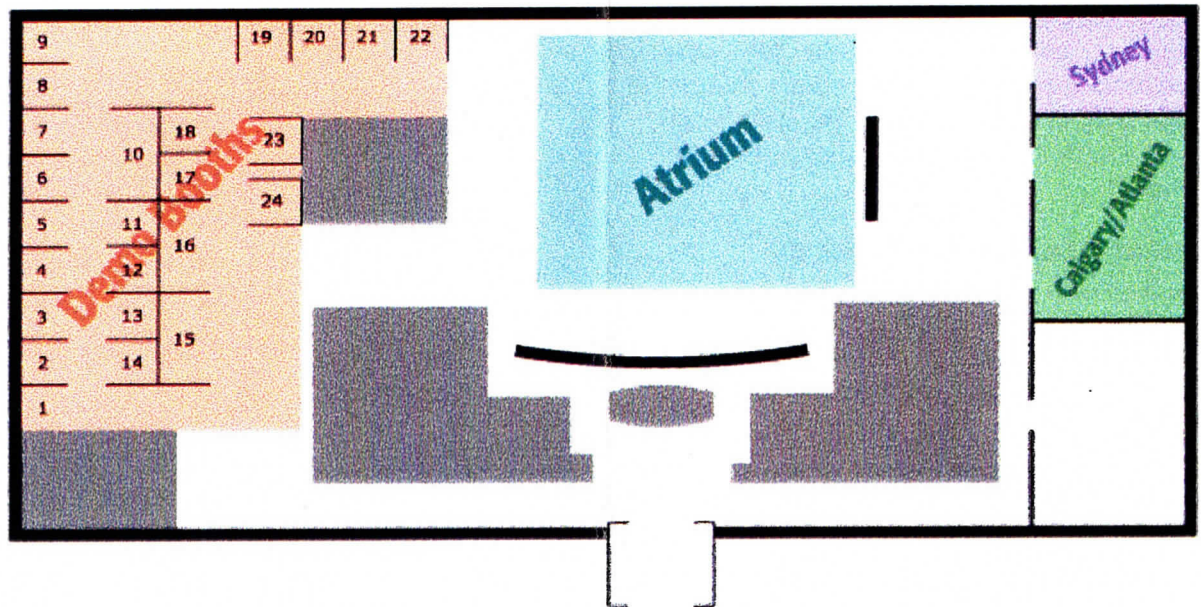


### Display Booth List

Numbers match booth placements in the map below.

1	Clusters of Instruments	13	Bluetooth Technology in Action
2	Instrumentation Connectivity	14	Aurora
3	Mixed Signal	15	Emerging PC Peripheral Hardware Technology
4	Microelectronics	16	Platform Technologies
5	Real Time Analysis	17	Rapid Prototyping
6	Jitter	18	Thermal Control Systems
7	Emerging Measurement Applications	19	Audio/Video Synchronization
8	Communications Measurement	20	Streaming Media Picture Quality
9	CAD Support Design Services	21	Next Generation Acquisition & Processor
10	Software Design Services	22	Advanced Molding
11	CDMA2000	23	Digital Acquisition Technology
12	GPRS 3G	24	Next Generation Digital Probing

### Building 38 Plan





## The Program

Welcome to the first annual Tektronix Engineering Symposium. The theme of the program is "Community of Engineering Excellence" to emphasize our goal to increase the awareness of the new and interesting areas of expertise and opportunity within the engineering community worldwide.

### Some key objectives of the symposium include:

- Demonstrating new engineering tools and products
- Presenting new technologies
- Discuss enabling technology-driven applications and markets
- Create an environment for networking between business unit professionals
- Present engineering challenges and solutions

The Symposium will begin with a Keynote Address from Rick Wills who will focus on the importance of engineering innovation and technical excellence. The symposium will provide a varied technical program through booth displays, demonstrations, and tours of technology-driven processes, technical presentations and panel discussions. For your convenience, a map of the Symposium floor is included with the description of the booths, as well as a schedule for the technical presentations and tours.

### Demonstrations in other Buildings

- 1 OC3/OC12 IP Flow Monitoring  
Bldg. 50 – 4<sup>th</sup> floor – Grid G17  
Time: 1:00 to 4:00 pm
- 2 Universal Network Access Engine (155Mb/s to 2.4Gb/s)  
Bldg. 50 – 4<sup>th</sup> floor – Grid F7  
Time: 1:00 to 4:00 pm
- 3 DWDM Optical Parametric Technology  
Bldg. 50 – 4<sup>th</sup> floor – Grid J15  
Time: 1:00 to 1:30 pm & 3:00 to 3:30 pm

## Program Schedule April 10, 2001

	Booth Demos	Atrium	Calgary / Atlanta Rooms	Sydney Room
9:00 – 9:10		Introduction		
9:10 – 9:45		Keynote		
10:00 – 11:00		Technology Roadmaps	A System Architecture to Correlate Data from Multiple Non-Homogeneous Instruments	
11:00 – 12:00		Semiconductor and Microelectronics Technology Roadmap	TekConnect: the Next Generation High Performance Interface	Software Reuse: A New Software Sharing Community at Tektronix
12:00 – 1:00	Open for Business		<b>Lunch (not provided)</b>	
1:00 – 2:00		Concurrent Engineering at Tektronix	Platform Technology: A Mechanical Perspective	Automatic Detection of Regions of Interest (ROI) in Complex Video Sequences
2:00 – 3:00		BBO: A Concurrent Engineering Example	Introduction to Bluetooth	Rapid Prototyping with RAD Software Tools and Soft Logic
3:00 – 4:00		Tek Fellows		
4:00 – 4:15		Wrap-Up		

