ISSCC 50th-Anniversary Events



To celebrate the 50th-anniversary of the International Solid-State Circuits Conference, a number of special program events have been planned:

The ISSCC Digest of Technical Papers will contain a special historical section. This section will include overviews of key ISSCC papers over the past 50 years arranged by subject. Topics of these special articles include Digital, Memory, Signal Processing, Analog, Communications/microwave, Sensors & MEMS, and Imagers. Also included are historical overviews of the formation and history of the Conference, and a listing of the Chairs of the US, Far East, and European committees from the early history to the present.

An Author Honor Roll is included to identify and recognize those authors who have provided at least 10 regular contributions to the ISSCC Digest of Technical Papers. The top author in this listing has co-authored over 40 papers to date at ISSCC!

A History-of-ISSCC Museum will be open for viewing Sunday through Wednesday afternoon in Golden Gate A1. This museum will contain historical memorabilia and photographs from the archives of the Conference. Key papers and die photos will be displayed in their topic areas of Digital, Memory, Signal Processing, Analog, Communications/microwave, Sensors & MEMS, and Imagers. Viewing times will be from 7:30 AM until 10 PM daily, except Wednesday when closing will be 5 PM.

In addition, a short living-history video containing interviews with five ISSCC pioneers will be available for viewing in the Willow Room, next to Golden Gate A1. The pioneers are Arthur Stern of General Electric, John Linvill of Bell Laboratories, Jerry Seran also of General Electric, Merlin Corrington of RCA, and Richard Baker from MIT Lincoln Labs. All of these pioneers were involved in the initial formation of ISSCC. The interviews answer the questions concerning what led to the formation of the early meetings, and the involvement of the University of Pennsylvania in this early success. As well, a full-length version of this video will be available for your personal viewing in your hotel room on one of the Marriott Hotel TV channels.

Finally, there will be some Anniversary-related events during the Monday morning Plenary session, and a special anniversary cake served during the Monday-evening Social Hour.