

IEDM Panel

Tuesday, December 4, 8:00 PM

Continental 1-5

Moderator:

The Next 25 Years in Electronics

Description: 25 years ago, few of us could have thought that advances in chip technology will allow us to have a tiny device in our pocket that connects us to everyone, provides us with instant access to the world's information, translate foreign languages instantly for us, and tracks our health. Our panelists will debate, discuss, and predict how semiconductor technology will evolve and what new life-changing technologies it will enable in 25 years from today (circa 2045). Given the ambitious scope of this topic, we have assembled an esteemed group of panelists who have had a front-row seat for most of the past 25 years and are in a position to look out over the next 25 years. The group includes industry CEO's and CTO's, long-tenured professors, and government participants from the early days of DARPA for this 25-year look back and 25-year look forward.