

**Plenary Session**  
**Tuesday, 22 March / 8:30 am – 12:00 pm / Universal Center**

**Opening Remarks** **8:30-8:45**

John Franco GOMACTech-11 General Chair  
Defense Threat Reduction Agency, Ft. Belvoir, VA

**GOMACTech-10 Awards** **8:45-9:00**

**Keynote** **9:00-10:00**

Hon. Zachary J. Lemnios, Director,  
Defense Research and Engineering,  
U.S. Department of Defense, Washington, DC  
***"Department of Defense Strategy for Microelectronics"***

**Break** **10:00-10:30**

**Jack S. Kilby Lecture Series** **10:30-12:00**

Eli Yablonovitch, Nortel Distinguished Professor and  
Director of the Center for Energy Efficient Electronics Science  
University of California, Berkeley, Berkeley, CA  
***"Nano-Photonic Silicon Circuits as a Commercial Technology"***

Robert J. Trew, Division Director, Electrical,  
Communications, and Cyber Systems  
National Science Foundation, Arlington, VA  
***"Next Generation Electronic Devices for Advanced Systems"***

Keith Uebele, Principal Strategist  
Intel Labs, Strategy & Planning, Hillsboro, OR  
***"The Future of Silicon"***