

SPEAKER BIOS AT CHIPS.IEEEUSA.ORG/ PCWC-2024/SPEAKERS/



AGENDA

THURSDAY, 17 OCTOBER

SkySong at ASU's Scottsdale Innovation Center 1365 North Scottsdale Road Scottsdale, AZ 85257

SkySong Building 3 - Synergy I and II - 1365 N Scottsdale Rd

Time (MST)	SESSION	SPEAKER(S)
8:00 AM	Breakfast & Registration	
8:30 AM	Welcome & Introductions	 Kathy Hayashi, IEEE Region 6 Director Tim Lee, 2024 IEEE-USA President-Elect
8:45 AM	Keynote: CHIPS Packaging Perspective	 Daniel Berger, Associate Director, National Advanced Packaging Manufacturing Program (NAPMP)
9:15 AM	The Future of Semiconductors in the U.S.	 Kathy Hayashi, IEEE Region 6 Director (moderator) Rose Castanares, President, TSMC Arizona Vincent (Woopoung) Kim, Ph.D., Corporate EVP, Head of Packaging, Samsung Ravi Mahajan, Ph.D., Fellow, Intel
10:00 AM	The Future of Advanced Packaging in the U.S.	 David McCann, Senior Vice President, Chief of Staff, Business Units, Amkor Technology
10:30 AM	Networking Break	
10:45 AM	CHIPS Act and the Arizona Innovation Economy	 Chris Bailey, Ph.D., Professor, Electrical Engineering, Arizona State University (moderator) Jason Conrad, Chief Operating Officer, Southwest Advanced Prototyping (SWAP) Hub, ASU Knowledge Enterprise Sean Fogarty, VP of International Business Development, Greater Phoenix Economic Council Scott Hayes, Technical Director, NXP Semiconductors Tim Olson, Founder, CEO, and Director, Deca Curtis Zwenger, Treasurer, IMAPS/Amkor Technology

Breakout Sessions - SkySong Building 1 - Rooms 301 & 349 - 1475 N Scottsdale Rd

11:45 AM	BREAKOUT SESSION	PANEL DISCUSSIONS
Building 1 Room 301	1) CHIPS Workforce Development	 Falan Yinug, Director of Economic Strategy, Qualcomm (moderator) Stewart Barber, Senior Director of Government Affairs, Synopsys Jennifer Fong, Director, Continuing Education Product and Business Development, IEEE Educational Activities Taylor Roundtree, Associate Partner, McKinsey & Company Rick Vaughn, Ph.D., Faculty Chair, STEM, Rio Salado College
Building 1 Room 349	2) EDA and Packaging	 Heather Monigan, Chair, IEEE Phoenix Section/CSS Partnership (moderator) Antonio de la Serna, Principal Director, Strategic Technology, Siemens EDA Darin Heckendorn, Account Technical Director for Aerospace and Defense, Cadence Design Systems



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Time (MST)	SESSION	SPEAKER(S)
12:30 PM	Networking Lunch	
1:15 PM	Fireside Chat with the Arizona Commerce Authority	 Sandra Watson, President and CEO, Arizona Commerce Authority Erik Heilman, Director of Government Relations, IEEE-USA
2:15 PM	DARPA and CHIPS	Michael Holmes. Managing Director, Next Generation Microelectronics Manufacturing (NGMM), DARPA
3:00 PM	Networking Break	

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3:30 PM	BREAKOUT SESSIONS	PANEL DISCUSSIONS
Building 1 Room 301	1) CHIPS Opportunities and Challenges	 Matt Francis, Ph.D., IEEE Region 5 Director and Founder and President/ CEO, Ozark IC (moderator) Jyotika Athavale, President, IEEE Computer Society/ Synopsys Rafi Islam, Ph.D., CEO and CTO, Cactus Materials Andrea Wallace, Electro Mechanical Engineer, RTX
Building 1 Room 349	2) What's Next for CHIPS in Washington	 Erik Hadland, Ph.D., Director, Technology Policy, Semiconductor Industry Association Russell Harrison, Managing Director, IEEE-USA

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Time (MST)	SESSION	SPEAKER(S)
4:30 PM	Closing Remarks and Next Steps	 Kathy Hayashi, IEEE Region 6 Director Tim Lee, 2024 IEEE-USA President-Elect
5:00 PM	Wrap-Up and Adjourn	

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