

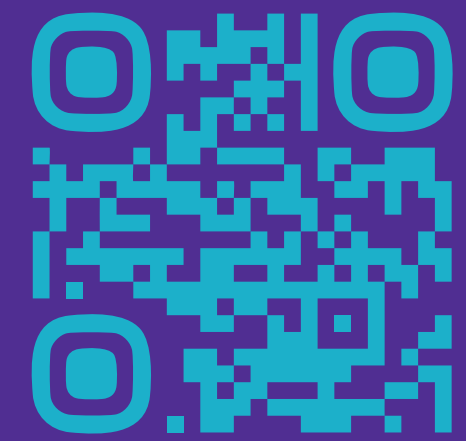
# Meet Us at SEMICON WEST 2025

Daily from 10:30 to 17:30, Booth 1073

Step into our **Materials World** to experience live demos and fireside chats exploring the semiconductor industry's hottest topics.

## Join our Activities

Scan to  
connect at  
the show



### Workforce Development (WFD) Pavilion

Sponsored by EMD Electronics

Daily 10:30-17:00

Connect with the leaders at the forefront of the future of the workforce.

**Tues  
Oct 7**

### Tech Talk: Reliable Digital Twins with Robust AI for Predictive Quality in Semiconductor Materials

11:15-11:35, Smart Manufacturing Pavilion

Speakers: **Gianni Klesse**, PhD, Head of Data Science and Digital Business, Digital Solutions

### Tech Talk: The Glue Layer of Semiconductors: Powering Energy-Efficient Chips Through Advanced Materials

14:30-14:55, Room 106BC

Presenter: **Laura Matz**, PhD, Chief Science and Technology Officer, Merck KGaA, Darmstadt, Germany

### Panel: Startups & Corporate Showcases: Successful Pilots

14:35-16:00, Room 106A

Panelist: **Katherine Dei Cas**, EVP, Global Head of Delivery Systems & Services and Specialty Gases

### Smart MedTech: Transforming the Future of Healthcare

14:40-14:55, North Building, 300 Level, Expo Hall B

Presenter: **Steven Johnston**, PhD, VP, Head of Technology Innovation and Enablement

### Fireside Chat: From Materials to Supply Chains: How Collaborative Digital Twins Powers the Semiconductor Ecosystem

15:00-15:30, EMD Electronics Booth 1073

Panelists: **Sam Wood**, Head of Advanced Manufacturing and Digitalization, EMD Electronics; **Adam Schafer**, PhD, CEO; Athinia®; and, **Vikram Natarajan**, GM of Omniverse Platform, NVIDIA

### Test Vision Poster Session: From Lab to Fab: Building the Collaborative R&D Engine for Materials Innovation

15:10-17:00, Ballroom 120BC

Presenter: **Vidyut Gopal**, Associate Director, Partnerships, Intermolecular® Innovation Hub, EMD Electronics

**Wed  
Oct 8**

### 20 Under 30 Award Ceremony

8:45-8:55, Keynote Stage

Presenter: **Joe Stockunas**, President, SEMI Americas

Award Recipients: **Siena Elias**, **Alex Lee**, **Liana Alves** and **Arthur Harris**

### CEO Summit Panel: Powering the Next Decade: AI's Impact on Semiconductor Infrastructure and Market

9:20-10:10, Ballroom 301A

Panelist: **Laura Matz**, PhD, Chief Science and Technology Officer, Merck KGaA, Darmstadt, Germany

### CEO Summit Keynote: Harnessing Digital Transformation to Empower People and Accelerate Precision

11:10-11:35, Keynote Stage

Speakers: **Khadija Ben Hammada**, Member of the Executive Board, Chief People Officer, Merck KGaA, Darmstadt, Germany and **Daniel Drellich**, SVP of Business Partnering & Managing Director, the Electronics business of Merck KGaA, Darmstadt, Germany

Moderator: **Jon Krohn**, CEO and co-founder, Y Carrot

### CEO Summit Panel: Charting the Course: Future-Proofing Your Supply Chains

13:00-14:00, Ballroom 301A

Panelist: **Steven Johnston**, PhD, VP, Head of Technology Innovation and Enablement

### Presentation: Navigate Your Future: Building a Powerful Digital Brand

15:25-15:55, Workforce Development (WFD) Pavilion

Presenter: **Francesca Domingo**, Head of University Relations and Talent Strategy

**Thur  
Oct 9**

### EHS & Sustainability: Low GWP Gases Work

13:00-13:30, Sustainability Pavilion Theater

Presenter: **Sung-Ho Kim**, Director, Head of Global Marketing, Clean & Etch, Speciality Gases Business

