# OCTOBER 23-24, 2024



## INDUSTRY, ACADEMIA, AND GOVERNMENT

HOSTED BY TEXAS A&M

Semiconductor Institute

# WEDNESDAY, OCTOBER 23

#### 12:00-1:00 P.M.

#### **Registration/Check-In**

A∥M

2<sup>nd</sup> floor of The Texas A&M Hotel and Conference Center

#### 1:00-1:05 P.M.

#### Welcome/Introduction

**Chancellor John Sharp** *The Texas A&M University System* 

### 1:05-1:30 P.M.

#### Rep. Greg Bonnen, M.D.

Chairman, Texas House Committee on Appropriations

### 1:30-2:00 P.M.

#### Ms. Adriana Cruz

*Executive Director, Texas Economic Development* & Tourism, Office of Governor Greg Abbott

#### 2:00-2:30 P.M.

#### Dr. Todd Younkin

CEO and President, Semiconductor Research Corporation

# 2:30-2:45 P.M.

Break/Networking/Refreshments

## 2:45-3:15 P.M.

#### Mr. Sameer Pendharkar

*Vice President, Technology Development & Senior Fellow, Texas Instruments* 



#### Dr. David Thompson

Vice President, Process Engineering, Technology Research, Intel

# 4:00-6:00 P.M.

#### Tours

AggieFab Cyclotron RELLIS Kyle Field George H.W. Bush Presidential Library and Museum

#### 6:00-8:00 P.M

#### Welcome Reception

Century Ballroom at The Texas A&M Hotel and Conference Center

# THURSDAY, OCTOBER 24

# 7:40-8:20 A.M.

**Registration/Check-In** *Breakfast will be provided* 

8:20-8:30 A.M.

#### Welcome/Posting of the Colors

Century Ballroom at The Texas A&M Hotel and Conference Center

8:30-9:00 A.M.

#### Ms. Susan Feindt

Vice President of Ecosystem Development, Natcast

# 9:00-9:30 A.M.

Mr. William C. "Bill" Sproull, F.M., H.L.M Semiconductor Economic Development Consultant

### 9:30-9:45 A.M.

Break/Networking/Refreshments

### 9:45-10:45 A.M.

#### Panel: Catalyzing Change: The Role of Startups in Shaping the Semiconductor Landscape

Moderator: **Dr. Sukumaran Nair** Vice Provost for Research and Chief Innovation Officer, Southern Methodist University

**Ms. Susan Davenport** President and CEO, Brazos Valley Economic Development Corporation

**Dr. Sirisha Kuchimanchi** Founder and CEO, Sahita Technologies

**Mr. Will McCreadie** Investor, General Catalyst

Mr. Chris Manack CEO, Integral Semiconductor Technology

**Mr. John Lauer** *CEO, Adom Industries, Inc.* 

**Dr. Daniel Babich** *Investor, Aesculus Capital* 

#### 10:45-11:30 A.M.

**Fireside Chat** Introductions by **Chancellor John Sharp** *The Texas A&M University System* 

**Sen. John Cornyn** United States Senate

**Rep. Michael McCaul** United States House of Representatives

**Dr. Joe Elabd** Vice Chancellor for Research, The Texas A&M University System

11:30 A.M.-1:00 P.M.

Lunch

### 1:00-1:25 P.M.

Dr. Sam Palermo

Professor, Electrical Engineering, Texas A&M University

#### 1:25-1:30 P.M.

Video Remarks by Mr. Ryan Greuter

*Vice President, Fab Engineering Taylor Fab Startup, Samsung Austin Semiconductor* 

### 1:30-2:30 P.M.

Panel: Investing in the Future: Role of Government Investment in the Semiconductor Ecosystem

Moderator: **Dr. Joe Elabd** 

Vice Chancellor for Research, Texas A&M University System

**Ms. Lynelle McKay** Chief Portfolio Management Officer, CHIPS for America, U.S. Department of Commerce

#### Dr. Barry Johnson

Division Director, Division of Translational Impacts, Directorate for Technology, Innovation and Partnerships, National Science Foundation

**Ms. Maryam Cope** Vice President of Government Affairs, Natcast

**Dr. Stephen Davis** *Program Director, CHIPS Office, Texas Office of the Governor* 

# 2:30-2:45 P.M.

#### Break/Networking/Refreshments

### 2:45-3:45 P.M.

Panel: Is Texas a Leader in Semiconductor Solutions? If not, what is Needed?

Moderator: **Mr. John Schreck** *Chief Executive Officer, Texas Institute for Electronics* 

**Dr. Ted Moise** Director, North Texas Semiconductor Institute

**Dr. Gerard Coté** Professor, Biomedical Engineering, Texas A&M University

Ms. Amanda Rickman Principal Technical Fellow, Raytheon

Mr. Kelly Baker Technical Fellow, NXP

Dr. Deepak Kulkarni Senior Fellow, Advanced Micro Devices

# 3:45-4:45 P.M.

Panel: Cultivating Expertise: Training the Next Generation of Semiconductor Professionals

Moderator: **Dr. Alyssa Reinhart** Director of Workforce Development, Texas Institute for Electronics

**Dr. Garrett Groves** Vice Chancellor for Strategic Initiatives, Austin Community College District

**Ms. Heather Justice** Senior Director, Education Strategy Group

#### **Dr. Cindy Lawley** Assistant Vice Chancellor for Academic and Outreach Programs, Texas A&M Engineering Experiment Station

# 4:45-5:00 P.M.

#### **Closing Remarks / Adjourn**

**Dr. Steve Putna** Director, Texas A&M Semiconductor Institute