



BAKER SCHOOL  
OF PUBLIC POLICY & PUBLIC AFFAIRS

# SOUTHEAST ENERGY POLICY FORUM

Aug. 16 - 18 2023

TOYOTA AUDITORIUM  
BAKER SCHOOL OF PUBLIC POLICY & PUBLIC AFFAIRS

**DAY 1** | Wednesday, Aug. 16  
1:00PM - 5:00PM

## The Forces Driving Our Energy Future

### Welcoming Remarks



**Dr. Charles Sims**  
Director, Center for Energy, Transportation & Environmental Policy, Baker School of Public Policy & Public Affairs, University of Tennessee

### How Did We Get Here? Energy Industry Evolution



**Dr. Michael Howard**  
CEO Emeritus, Electric Power Research Institute & Chair, World Energy Council

### Sustainability: What it Means, Why it Matters and What's Next



**Dr. Neeraj Bharadwaj**  
Proffitt's Professor in Marketing; Lee & Allison Herring Endowed Teaching Fellow in Marketing; Neel Corporate Governance Center Research Fellow, Haslam College of Business, University of Tennessee

### Energy Equity: Considerations to Support Equitable Outcomes for Workers, Consumers, and Environmental Justice Communities



**Dr. Nikki Luke**  
Associate Professor, Department of Geography & Sustainability, University of Tennessee

### Thinking about Supply Chain 2030



**Dr. Chad Autry**  
Myers Distinguished Professor of Supply Chain Management, Associate Dean for Research & Faculty, Haslam College of Business, University of Tennessee

### Building a Green Energy Workforce



**Dr. Jeff Sisk**, Executive Director, Center for Workforce Development, Tennessee Board of Regents



**Dr. Chien-fei Chen**, Director of Energy & Environmental Justice, Institute for a Secure & Sustainable Environment, University of Tennessee



**Bob Corney**, COO & Co-Founder, Clearloop



**Moderator: Matthew Murray**, Director Emeritus & Senior Fellow, Howard H. Baker Jr. Center for Public Policy, Emeritus Professor of Economics, University of Tennessee

### Vision 2050



**Clay Rikard**, Vice President, System Planning, Southern Company



**Dr. Joe Hoagland**, Vice President of Enterprise Relations & Innovation, Tennessee Valley Authority



**Shameek Konar**, Former CEO, Pilot Company



**Moderator: Dr. Michael Howard**, CEO Emeritus, EPRI & Chair, World Energy Council

### Evening Reception

**DAY 2**

Thursday, Aug. 17  
9:00AM - 5:00PM

## The Evolution of Energy Technology & Economics

### Energy Investment Portfolios for Different Net-Zero Emissions Pathways



**Dr. David McCollum**  
Senior Scientist, Oak Ridge National Laboratory

### Electric Future? A Current View from Texas



**Dr. Timothy Fitzgerald**  
Associate Professor, Rawls College of Business, Texas Tech University

### Scaling Carbon Markets



**Dr. Matthew Zaragoza-Watkins**  
Assistant Professor, Department of Economics, Vanderbilt University

### Keynote: To Change is Human: How to Survive the Energy Transition



**Russell Gold**  
Award-winning investigative journalist at *Texas Monthly* & formerly *The Wall Street Journal*; author of *The Boom & Superpower* on the American energy revolution

### How to Use Advanced Analytics to Uncover the True Value of Flexible Dispatchable Generation Technology



**Dr. Karl Meeusen**  
Director - Markets, Legislative & Regulatory Policy, Wartsila North America, Inc. Former California ISO, Senior Advisor, Infrastructure & Regulatory Policy

### Exploring the Incentives for Renewable Energy in the IRA



**Dr. Harrison Fell**  
Associate Professor, Department of Agricultural & Resource Economics, North Carolina State University

### Technology Solutions



**Dr. David Sholl**, Director, Transformational Decarbonization Initiative, Oak Ridge National Lab



**Heath Jones**, Managing Director - North America, Hitachi Zosen Inova



**Moderator: Dr. J. Scott Holladay**, Associate Professor of Economics, University of Tennessee

### If I Were King: The Big Picture on the Southeast Energy Transition



**Phil Bredesen**  
Former Governor of Tennessee and Founding Chairman of Silicon Ranch Corporation & Clearloop

**DAY 3**

Friday, Aug. 18  
9:00AM - 12:00PM

## How Policy will Determine Our Path to a Zero-Carbon Future

### Perspectives on What Our Future Energy System Has to Deliver



**Jeff Lyash**  
President & CEO, Tennessee Valley Authority

### Revisiting Vision 2050



**Dr. Michael Howard**  
CEO Emeritus, EPRI & Chair, World Energy Council

### The Regulation Challenge



**Jeff Lyash**, President & CEO, Tennessee Valley Authority



**Lamar Alexander**, Former Senator & Governor of Tennessee



**Lang Wiseman**, Shareholder, Baker Donelson



**Moderator: Marianne Wanamaker**, Dean, Baker School of Public Policy & Public Affairs, University of Tennessee

### Closing Remarks



**Dr. Charles Sims**  
Director, Center for Energy, Transportation & Environmental Policy, Baker School of Public Policy & Public Affairs, University of Tennessee