

AGENDA

7TH ANNUAL

C3E Women in Clean Energy Symposium

Celebrating and Recognizing Past and Present
Women Awardees of the Clean Energy Education & Empowerment Program
December 3 & 4, 2018

STANFORD UNIVERSITY

Frances C. Arrillaga Alumni Center, McCaw Hall 326 Galvez Street, Stanford, CA

In 2018, the Clean Energy Education and Empowerment Symposium and awards will recognize eight outstanding mid-career women who are advancing and implementing solutions that can transform our energy infrastructure and reduce emissions. Drawing upon our illustrious and distinguished C3E Ambassadors, we will explore trends and innovations from energy storage to siting natural gas pipelines and wind generation, and from clean energy finance to saving money through lowering energy and water intensity in their businesses. In its seventh year, exceptional past C3E Awardees will share with us what winning a C3E Award has allowed them to accomplish over the subsequent years – how they have been able to inspire women and men, from all walks of life, in energy careers using science, technology, engineering, and math.

Hosted by Stanford Energy, in collaboration with the U.S. Department of Energy, MIT Energy Initiative, and Texas A&M Energy Institute









Monday, December 3, 2018 The Foster Art Museum, Palo Alto

5:30 – 8:30 PM C3E NETWORKING RECEPTION & DINNER

Tuesday, December 4, 2018 C3E Symposium, Frances C. Arrillaga Alumni Center

8:30 BREAKFAST

Morning host: Dian Grueneich, Precourt Energy Scholar, Precourt Institute for Energy; Member, Shultz-Stephenson Energy Policy Task Force, Stanford University *(ret.)*; C3E Ambassador

9:00 WELCOME

9:05 KEYNOTES

MY JOURNEY IN ENERGY: LIKE YOURS - EVER EVOLVING

Jane Woodward, Founder & CEO of MAP

LESSONS IN ENERGY LEADERSHIP: GOVERNMENT, BUSINESS, AND PERSONAL

Dan Brouillette, Deputy Secretary of the U.S. Department of Energy

ADVANCING THE HEALTH EQUITY FOOTPRINT IN COMMUNITIES

Valerie Montgomery Rice, President & Dean, Morehouse School of Medicine

10:35 COFFEE BREAK, POSTERS, NETWORKING

10:50 C3E AWARD PRESENTATIONS

LAW & FINANCE

Presented by: Mary Anne Sullivan, Partner and Practice Area Leader in the Energy Regulatory Practice, Hogan Lovells US LLP; C3E Ambassador

ADVOCACY

Presented by: Alla Weinstein, Co-Founder, Trident Winds Inc.; C3E Ambassador

11:05 PANEL: POWERING UP THE C3E NETWORK

Moderated by: Dawn Lippert, CEO, Elemental Excelerator; C3E Award Winner (2015)

PANELISTS:

- Erica Mackie, Co-Founder & CEO, GRID Alternatives; C3E Award Winner (2013)
- Carla Peterman, Commissioner, California Public Utilities Commission;
 C3E Award Winner (2015)
- Constance H. Lau, President & CEO, Hawaiian Electric Industries, Inc.;
 C3E Ambassador

11:50 C3E AWARD PRESENTATIONS

BUSINESS

Presented by: Deb Frodl, Founder and Chief Executive Officer, DF Strategies LLC; C3E Ambassador

RESEARCH

Presented by: Britt Ide, Board Director at NorthWestern Energy; C3E Ambassador

12:05 LUNCH - BUFFET SERVICES WITH LUNCH SPEAKERS

Afternoon Host: Sally Benson, Co-Director, Stanford Precourt Institute for Energy; Professor of Energy Resources Engineering; C3E Ambassador

12:35 BUILDING COMMUNITIES

- Peggy Brannigan, Global Program Manager for Environmental Sustainability, LinkedIn
- Jenny Hou, Senior Product Manager, LinkedIn

1:30 THE GLOBAL CLIMATE AND ENERGY CHALLENGE

Sally Benson, Co-Director, Stanford Precourt Institute for Energy; Professor of Energy Resources Engineering; C3E Ambassador

1:45 C3E STUDENT POSTER WINNER PRESENTATIONS

1:50 C3E LIFETIME ACHIEVEMENT AWARD PRESENTATION

Elizabeth A. "Betsy" Moler, Retired Executive Vice President - Government Affairs and Policy, Exelon Corporation; Former Deputy Secretary, U.S. Department of Energy; Former Chair, Federal Energy Regulatory Commission (FERC)

Introduced and Presented by:

Katie Jereza, Deputy Assistant Secretary for Transmission Permitting and Technical Assistance, Office of Electricity, U.S. Department of Energy; C3E Ambassador

Kathryn Ann Moler, Vice Provost and Dean of Research; Professor of Applied Physics and of Physics, Stanford University

2:30 PANEL: SCALING ENERGY STORAGE

Moderated by: Janice Lin, Founder & CEO, Strategen; Co-Founder, Global Energy Storage Alliance (GESA); Co-Founder & Executive Director, California Energy Storage Alliance (CESA)

PANELISTS:

- Lab-to-market: Catherine Von Burg, President & CEO, SimpliPhi Power, Inc.
- Technology to application: Betar Gallant, Assistant Professor, Department of Mechanical Engineering, MIT
- Leveraging policy to market transformation: Ellen Anderson, Founder, Minnesota Energy Storage Alliance, and Director of the Energy Transition Lab at the University of Minnesota's Institute on the Environment

3:15 C3E AWARD PRESENTATIONS

EDUCATION

Presented by: Karina Edmonds, Google Cloud University Relations Lead, Google; C3F Ambassador

INTERNATIONAL

Presented by: Kim Saylors-Laster, Partner, The Barnabas Team; C3E Ambassador

3:30 COFFEE BREAK, POSTERS, NETWORKING

3:45 C3E AWARD PRESENTATIONS

ENTREPRENEURSHIP

Presented by: Joan Wills, Chief Engineer and Program Leader, Cummins Inc.; C3E Ambassador

GOVERNMENT

Presented by: Susan Petty, President and Chief Technology Officer, AltaRock Energy, Inc.; C3E Ambassador

4:00 SUSTAINABILITY & ENERGY MANAGEMENT: GOOD BUSINESS

Fahmida Ahmed Bangert, Director, Sustainability & SEM Business Services, Stanford University

4:15 PANEL: WOMEN HELPING WOMEN

Moderated by: Dian Grueneich, Precourt Energy Scholar, Precourt Institute for Energy; Member, Shultz-Stephenson Energy Policy Task Force, Stanford University *(ret.)*; C3F Ambassador

PANELISTS:

- Lene Hviid, Global Manager, Shell Research Connect & GameChanger, Shell Global Solutions
- Jennifer Rockwood, Global Power & Utilities Practice Leader for Russell Reynolds Associates
- Liji Thomas, Head of Diversity and Inclusion, Southern California Edison
- Sarah Torkamani, Co-President of R&D Women Interest Network, Corporate Strategic Research at ExxonMobil

5:00 CLOSING REMARKS BY VALENTINI PAPPA, TEXAS A&M ENERGY INSTITUTE

5:15 NETWORKING, POSTER SESSION, CLOSING RECEPTION

6:30 CLOSE OF SYMPOSIUM