

CREATING A BRIGHT ENERGY FUTURE

GCEP at 10 Years

Global Climate & Energy Project STANFORD UNIVERSITY

Wednesday and Thursday **OCTOBER** 10 - 11, 2012

Frances C. Arrillaga Alumni Center STANFORD UNIVERSITY

REGISTER **TODAY!**

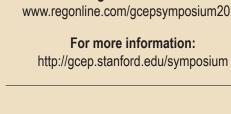
Space is limited.

Registration Link: www.regonline.com/gcepsymposium2012



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ΤΟΥΟΤΑ



Learn about the latest technology innovations in clean energy research from thought leaders and GCEP principal investigators.

KEYNOTE SPEAKERS



Thomas B. Johansson Co-Chair. Executive Committee of the Global Energy Assessment (hosted by IIASA)



Douglas Muzyka Senior Vice President and Chief Science and Technology Officer, DuPont

GCEP RESEARCHERS

SOLAR ENERGY

Mark Brongersma, Stanford University Jennifer Dionne, Stanford University Harry Gray, California Institute of Technology

BIOENERGY

Chris Field, Carnegie Institution for Science, Stanford University

Claire Halpin, University of Dundee Bruce Logan, Penn State University

ENERGY TUTORIALS

ENERGY & EARTH SCIENCES 101 Pamela Matson, Stanford University

ELECTROCATALYSIS 101 Thomas Jaramillo, Stanford University

PANELISTS & COMMENTATORS

GCEP ORIGINS -FIRESIDE CHAT Moderator: Jeff Koseff. Stanford University Lynn Orr, Precourt Institute for

Energy, Stanford University Brian Flannery, formerly of

ExxonMobil

WHAT GCEP HAS MEANT TO STANFORD UNIVERSITY President John Hennessy,

Stanford University

GCEP ORIGINS - PANEL James Plummer, Stanford University Sherri Stuewer, formerly of ExxonMobil Philippe Lacour-Gayet,

formerly of Schlumberger Nate Lewis, California Institute of Technology

Shannon Miller, EtaGen

Ajit Sapre

Group President of Research and Technology, **Reliance Industries**



Cathy Zoi Partner - Silver Lake Kraftwerk; Former Assistant Secretary of Energy Efficiency and Renewable Energy, U.S. Department of Energy

CARBON-BASED ENERGY SYSTEMS

Biondo Biondi, Stanford University William Schneider, University of Notre Dame Randall Snurr, Northwestern University

ADVANCED ENERGY TRANSFORMATIONS AND STORAGE

Scott Barnett, Northwestern University Yi Cui, Stanford University, SLAC Jens Nørskov, Stanford University, SLAC

EXERGY 101 Chris Edwards, Stanford University

GEOENGINEERING 101 Ken Caldeira, Carnegie Institution for Science

GRAND CHALLENGES IN THE FUTURE OF ENERGY

Moderator: Sally Benson, Global Climate and Energy Project, Stanford University Chris Field, Carnegie Institution, Stanford University Gary Leonard, GE Steven Freilich, DuPont Thomas Jaramillo, Stanford University

Jason Bloking, Stanford University