



energy
future

YCEI Fifth Annual Conference
a critical look at the world of energy in 2030

Thursday, April 17, 2014 | 8:30 am – 5:30 pm

The conference reception and dinner for speakers, distinguished guests and YCEI faculty, staff and students will be on Wednesday evening, April 16, starting at 6:00 p.m., in the Leitner Observatory at Yale.

Dan Kahan, Elizabeth K. Dollard Professor of Law and Professor of Psychology at Yale, will give the keynote address at dinner on risk perception, science literacy and climate change.

THURSDAY, APRIL 17 | BURKE AUDITORIUM, KROON HALL | 195 PROSPECT ST, NEW HAVEN

08:30 A.M. WELCOME Mark Pagani, Director, Yale Climate & Energy Institute

08:45 A.M. **OPENING KEYNOTE** Niel Golightly, Royal Dutch Shell, Scenarios for World Energy

09:45 A.M. MORNING PANEL **Key Countries & Energy Sectors**

MODERATOR David Lawrence, Stone Energy Corporation

Daniel Esty, Yale Law School (formerly, Connecticut Department of Energy & Environmental Protection),
Regional energy planning

Zhang Xiliang, Institute for Energy, Environment, and Economy, Tsinghua University,
Energy and emissions in China

Karen Hussey, Australian National University, Energy paths for electric power

Luke Tonachel, NRDC, Energy paths for transportation

11:30 A.M. LUNCH | STUDENT POSTER SESSIONS

01:45 P.M. AFTERNOON PANEL **Disruptive Energy Technologies & Policies**

MODERATOR Stéphane Dion, MP, Canada

Holmes Hummel, UC Berkeley (formerly, US DOE Office of Policy & International Affairs),
The outlook for national and international energy policy

Nebojsa Nakicenovic, IIASA, Emergence and diffusion of disruptive energy technologies

Richard Lester, MIT, Nuclear energy as a disruptive technology

Vanessa Stewart, Soltage, The rise of solar energy

03:30 P.M. BREAK | STUDENT POSTER SESSIONS

04:30 P.M. **CLOSING KEYNOTE** Rajendra Pachauri, IPCC, Energy and climate projections

A reception will be held in Peabody Museum of Natural History after the closing keynote address.