



FORUM for
CLIMATE ENGINEERING
ASSESSMENT



Environmental &
Energy Management Institute
SCHOOL OF ENGINEERING & APPLIED SCIENCE

Carbon Dioxide Removal/Negative Emissions Workshop for NGOs

The George Washington
University

October 30, 2017

Room B1270
Science and Engineering Hall
800 22nd St. NW
Washington, DC 20052

Questions? Please contact Wil Burns:
wburns@american.edu

Conveners: Dr. Wil Burns - Dr. Simon Nicholson -Dr. Rachael
Jonassen

WORKSHOP SCHEDULE

Registration/Coffee ■

8.00-8.30am

Introductions ■

8.30-9.00am

- Rachael Jonassen, Director, Greenhouse Gas Management, Environmental & Energy Management Institute, The George Washington University
- David S. Dolling, Dean, School of Engineering and Applied Science, The George Washington University
- Simon Nicholson, Co-Executive Director, Forum for Climate Engineering Assessment, School of International Service, American University
- Wil Burns, Co-Executive Director, Forum for Climate Engineering Assessment, School of International Service, American University

Overview: The Exigencies Driving a Focus on Carbon Dioxide Removal/Negative Emissions Technologies ■

9.00-10.00am

- Katharine J. Mach, Senior Research Scientist, Stanford University Earth System Science; Director, Stanford Environment Assessment Facility

Bioenergy and Carbon Capture and Storage (BECCs) ■

10.00am-12.00pm

Panel Chair: Elisabeth Graffy, Arizona State University

- Dan Sanchez, Congressional Science and Engineering Fellow, American Association for the Advancement of Science
- Tim Searchinger, Research Scholar, Woodrow Wilson School, Science, Technology, and Environmental Policy Program
- David Babson, Technology Manager, Bioenergy Technologies Office (BETO), U.S. Department of Energy

- Kelly Stone, Senior Policy Analyst, ActionAid USA

Luncheon Keynote Address ■

12.00-1.00pm

- James E. Hansen, Climate Science, Awareness and Solutions Program, Earth Institute, Columbia University, *Energy, Climate and Policy: Status and Prospects*

The Paris Agreement and BECCS ■

1.00-1:30pm

- Wil Burns, Co-Executive Director, Forum for Climate Engineering Assessment, School of International Service, American University

CDR Simulation Exercise ■

1.30-2.30pm

- Andrew Jones, Co-Director, Climate Interactive

BREAK ■

2.30-2.45pm

NGO Breakout Sessions ■

2.45-5.00pm