

# COUNCIL *on* FOREIGN RELATIONS

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## Geoengineering: Workshop on Unilateral Planetary Scale Geoengineering

Directors: David G. Victor, Adjunct Senior Fellow for Science and Technology

M. Granger Morgan, Head, Department of Engineering and Public Policy, Carnegie Mellon University

John D. Steinbruner, Director, Center for International and Security Studies at Maryland

Jay Apt, Distinguished Service Professor, Engineering and Public Policy, Executive Director, Carnegie Mellon Electricity Industry Center, Carnegie Mellon University

May 5, 2008 - Washington, DC

- Workshop briefing notes: [Unilateral Geoengineering](#) (PDF, 546K)
- M. Granger Morgan: [Unilateral Geoengineering: A few basic ideas about the science to start our discussions](#) (PDF, 4.56MB)

### Meetings

## Workshop on Unilateral Planetary-Scale Geoengineering: Planning for Next Steps

Roundtable Meeting

May 5, 2008

Related Project: [Geoengineering: Workshop on Unilateral Planetary Scale Geoengineering](#)

Speakers: David G. Victor, Adjunct Senior Fellow for Science and Technology, Council on Foreign Relations

Jay Apt, Distinguished Service Professor, Engineering and Public Policy, Executive Director, Carnegie Mellon Electricity Industry Center, Carnegie Mellon University

M. Granger Morgan, Head, Department of Engineering and Public Policy, Carnegie

Mellon University

## Workshop on Unilateral Planetary-Scale Geoengineering: Geoengineering and the Challenge of Global Governance

Roundtable Meeting

May 5, 2008

Related Project: [Geoengineering: Workshop on Unilateral Planetary Scale Geoengineering](#)

Speakers: David G. Victor, Adjunct Senior Fellow for Science and Technology, Council on Foreign Relations  
Ralph J. Cicerone, President, National Academy of Sciences  
M. Granger Morgan, Head, Department of Engineering and Public Policy, Carnegie Mellon University  
John D. Steinbruner, Director, Center for International and Security Studies at Maryland

## Workshop on Unilateral Planetary-Scale Geoengineering: The Science and Technology of Geoengineering

Roundtable Meeting

May 5, 2008

Related Project: [Geoengineering: Workshop on Unilateral Planetary Scale Geoengineering](#)

Introductory Speaker: David G. Victor, Adjunct Senior Fellow for Science and Technology, Council on Foreign Relations  
Speakers: M. Granger Morgan, Head, Department of Engineering and Public Policy, Carnegie Mellon University  
Ken Caldeira, Chemical Oceanographer, Department of Global Ecology, Carnegie Institution of Washington  
Ralph J. Cicerone, President, National Academy of Sciences  
David Keith, Director, ISEEE Energy and Environmental Systems, University of Calgary

# Workshop on Unilateral Planetary-Scale Geoengineering: Framing the Foreign Policy Problem-Avoiding and Regulating Unilateral Geoengineering

Roundtable Meeting

May 5, 2008

Related Project: Geoengineering: Workshop on Unilateral Planetary Scale Geoengineering

Speakers: David G. Victor, Adjunct Senior Fellow for Science and Technology, Council on  
Foreign Relations

John D. Steinbruner, Director, Center for International and Security Studies at  
Maryland

David D. Doniger, Policy Director, Climate Center, National Resources Defense  
Council

Daniel Bodansky, Woodruff Chair of International Law, School of Law, University  
of Georgia

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