

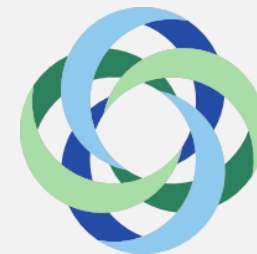
# GOVERNING SOLAR RADIATION MANAGEMENT

Academic Working Group on  
Climate Engineering Governance

Workshop on Governance of Solar  
Geoengineering Deployment

Harvard University

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FORUM *for*  
CLIMATE ENGINEERING  
ASSESSMENT



SCHOOL *of* INTERNATIONAL SERVICE  
AMERICAN UNIVERSITY • WASHINGTON, DC

# ACADEMIC WORKING GROUP ON CLIMATE ENGINEERING GOVERNANCE



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# THE AWG REPORT



- Takes no stand on ultimate wisdom of SRM
- Establishes four objectives of SRM governance
- Makes twelve recommendations for essential **near-term steps** for governing SRM

## OBJECTIVES OF SRM GOVERNANCE

- I. Keep mitigation and adaptation first
- II. Thoroughly and transparently evaluate the risks, benefits, and burdens
- III. Enable responsible knowledge creation
- IV. Ensure robust governance before any consideration of deployment

## RECOMMENDATIONS: THREE CLUSTERS

Create  
politically legitimate  
deliberative bodies

**Theory 2 – Norm building**

Leverage existing  
institutions

**Theory I/II – Craft  
Contracts/Norm Building**

Make research  
transparent and  
accountable

**Theory I/II – Craft  
Contracts/ Norm building**

## Theory 2 – Norm building

# CREATE POLITICALLY LEGITIMATE DELIBERATIVE BODIES

1. Establish a World Commission on SRM.
2. Establish a Global Forum for Stakeholder Dialogue.



**Theory I/II – Craft  
Contracts/ Norm Building**

**LEVERAGE EXISTING INSTITUTIONS**

3. Strengthen cooperation between international organizations.
4. Assess and improve capacities for regional coordination and conflict resolution.
5. Continue ongoing assessment role for IPCC and related processes.
6. Develop foresight capacities in decision-making systems.

**Theory I/II – Craft  
Contracts/Norm Building**

**MAKE RESEARCH  
TRANSPARENT AND ACCOUNTABLE**

7. Report on SRM R&D activities in the global stocktake under the Paris Agreement.
8. Institutionalize codes of conduct for SRM research.
9. Ensure that ongoing research includes international and interdisciplinary collaboration.
10. Clarify funding streams.
11. Develop a publicly accessible clearinghouse.
12. Develop best practices for risk and impact assessment.



## FOR MORE INFORMATION

Download the AWG report from

<http://www.ceassessment.org/SRMreport>

or send an email to

[SRMreport@ceassessment.org](mailto:SRMreport@ceassessment.org)