

## **UBA Workshop – Governance of Geoengineering**

Place Royale 11, Brussels

4th and 5th November 2019, Brussels

Moderation: Camilla Bausch, Ecologic Institute

**4th November 2019**

### **Introduction**

12.00

Welcome, Nadja Salzborn, Head of Section Environmental Law, German Environment Agency

12.05

Key Note, Karsten Krause, Head of Department: Climate Protection and Energy, German Environment Agency

12.20

Geoengineering and Climate and Sustainability Politics,  
Stephan Contius, Commissioner for the 2030 Agenda and Head of the UN Division, Federal Environment Ministry, Germany

12.35

Motivations for Considering Geoengineering in the International Arena,  
Felix Wertli, Head of Section Global Affairs, Federal Office for the Environment, Switzerland

12.50

Questions and Answers

13.05-13.15

Short Break

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### **Overview on Geoengineering Techniques**

13.15

Carbon Dioxide Removal Techniques and their Risks,  
Andreas Oschlies, Helmholtz Centre for Ocean Research

13.40

Proposals for Solar Radiation Management Techniques and their Risks,  
Ulrike Niemeier, Max Planck Institute for Meteorology

14.05

Comments by Stephan Singer, Climate Action Network International

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14.15

Discussion

14.45-15.05

Coffee Break

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## Governance Framework and Basic Concepts

15.05

Governance of Emerging Climate Altering Technologies – Potentials, Risks and Benefits, Kai-Uwe Barani Schmidt, Senior Programme Director at C2G

15.30

Principles and Criteria for the Governance of Geoengineering, Dana Ruddigkeit, German Federal Environment Agency

15.55

Comments by Ralph Bodle, Ecologic Institute

16.05

Discussion

16.35-17.00

Coffee Break

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## Perspectives on the Protection of Environmental Media and the Climate

17.00

The Multi-Institutional Governance of Geoengineering  
Sebastian Oberthür, Institute of European Studies, Brussels

17.25

Land-based, Marine and Atmospheric Geoengineering Governance  
Lili Fuhr, Heinrich-Böll-Stiftung and Neth Daño, ETC-Group

17.50

Paris Agreement and Human Rights, Felix Ekardt, Research Unit Sustainability and Climate Policy Leipzig

18.15-18.45

Discussion

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19.00

Evening Reception; Room Belga (same building)

5<sup>th</sup> November 2019

9.00

Warming Up

Nadja Salzborn, Camilla Bausch

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**Science and Governance: Regulation of Research and the Role of the IPCC**

9.15

The Role of the IPCC at the Interface of Science and Politics, Silke Beck,  
Helmholtz Centre of Environmental Research

9.40

Regulation of Geo-Engineering Research: The Example of the London Protocol  
Harald Ginzky, German Environment Agency

10.05

Comments by Oliver Ruppel, University of Stellenbosch, South Africa

10.15

Discussion

10.45 -11.00

Coffee Break

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**Negative Emissions and CDR**

11.00

Implications of SRCCL and SR 1.5 for Carbon Dioxide Removal, Eric Fee, German  
Environment Agency

11.30

Natural Climate Solutions

Kelsey Perlman, Forests and the European Union Resource Network

12.00

Mitigation Deterrence and Lessons from LULUCF, Simon Kay, European  
Commission, DG Climate Action, Unit C3 "Land Use and Finance for Innovation"

12.30

Discussion

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13.00 – 14.00

Light Meal and Informal Discussion

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14.00

### **Podium Discussion: Challenges and Next Steps**

Georgina Catacora-Vargas, Senior Expert on Biodiversity and Agroecology, Bolivia

Karsten Krause, Head of Department Climate Protection and Energy, German  
Environment Agency

Andreas Oschlies, Helmholtz Centre for Ocean Research, Germany

Artur Runge-Metzger, Director Climate Strategy, Governance and Emissions from  
Non-trading Sectors, DG CLIMA, European Commission

Stephan Singer, Senior Advisor Global Energy Policies, Climate Action Network  
International

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15.30

End of Workshop

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