2009 Marie Curie European PhD Winter School on the Human Dimensions of Global Environmental Change

“The Challenge of Adaptive Governance”
24 November - 4 December 2009, Amsterdam

Host

Co-Hosts

GLOGOV.org

vrije Universiteit amsterdam

Marie Curie Actions
Human Resources and Mobility Activity
Marie Curie European PhD Winter School on the Human Dimensions of Global Environmental Change 2009

Introduction
The Winter School consists of 6 days of intensive lectures and seminars by our international faculty – including a two-day PhD Master Class – followed by three days participation in the 2009 Amsterdam Conference on the Human Dimensions of Global Environmental Change ‘Earth System Governance: People, Places and the Planet’. The Marie Curie Winter School on the Human Dimensions of Global Environmental Change aims to help students to better understand the causes of global change in an integrated manner and at the same time to develop options for the governance of a transition to more sustainable development paths at the national and global levels. It brings together insights from the modeling, integrated assessment, and sustainability science communities and from the social science, governance-oriented research communities. This year’s focus is on the challenge of adaptive governance.

Program

Tuesday, 24 November - Saturday 28 November
Lectures and Seminars by our international faculty, Institute for Environmental Studies (IVM), Amsterdam
Tuesday, 24 November

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Institution</th>
<th>Location</th>
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<tr>
<td>09.00 – 10.00</td>
<td><strong>Registration</strong></td>
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<td><strong>10.00 – 10.30</strong></td>
<td><strong>Coffee Break</strong></td>
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<td>10.30 – 11.00</td>
<td><strong>Introduction to Winter School</strong></td>
<td>PHILIPP PATTBERG, INSTITUTE FOR ENVIRONMENTAL STUDIES, VU UNIVERSITY AMSTERDAM</td>
<td>IVM, Room C541/543</td>
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<td>11.00 – 12.30</td>
<td><strong>The Challenge of Earth System Governance</strong></td>
<td>FRANK BIERMANN, INSTITUTE FOR ENVIRONMENTAL STUDIES, VU UNIVERSITY AMSTERDAM</td>
<td>IVM, Room C541/543</td>
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<td>12.30 – 13.30</td>
<td><strong>Lunch Break</strong></td>
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<td>13.30 – 15.00</td>
<td><strong>The Challenge of Mainstreaming Climate Change into Development Cooperation</strong></td>
<td>JOYEETA GUPTA, INSTITUTE FOR ENVIRONMENTAL STUDIES, VU UNIVERSITY AMSTERDAM</td>
<td>IVM, Room C541/543</td>
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<td><strong>15.00 – 15.30</strong></td>
<td><strong>Coffee Break</strong></td>
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<td>15.30 – 17.00</td>
<td><strong>Roundtable Ph.D. Research in Earth System Governance</strong></td>
<td>FRANK BIERMANN, FRANS BERKHOUT, JOYEETA GUPTA</td>
<td>IVM, Room C541/543</td>
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<td>17.00–18.00</td>
<td><strong>Borrell (Dutch Snacks and Drinks)</strong></td>
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Wednesday, 25 November

**Theories of Earth System Governance**

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<td>09.00 – 10.30</td>
<td><strong>Architecture and Earth System Governance</strong></td>
<td>FRANK BIERMANN, INSTITUTE FOR ENVIRONMENTAL STUDIES, VU UNIVERSITY AMSTERDAM</td>
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Location: IVM, Room C541/543

10.30 – 11.00  **Coffee Break**

11.00 – 12.30  **Adaptive Governance and Earth System Governance: the Case of Water**  
**Dave Huijema**, Institute for Environmental Studies, VU University Amsterdam  
Location: IVM, Room C541/543

12.30 – 13.30  **Lunch Break**

13.30 – 15.00  **Agency and Earth System Governance**  
**Philipp Pattberg**, Institute for Environmental Studies, VU University Amsterdam  
Location: IVM, Room C541/543

15.00 – 15.30  **Coffee Break**

15.30 – 17.00  **Guided Tour Through Amsterdam**

**Thursday, 26 November**

**Cases**

09.00 – 10.30  **Accountability and Earth System Governance**  
**Aarti Gupta**, Wageningen University  
Location: IVM, Room C541/543

10.30 – 11.00  **Coffee Break**

11.00 – 12.30  **Leadership and Innovation in Governing Global Change**  
**Katrien Termeer**, Wageningen University  
Location: IVM, Room C541/543

12.30 – 13.30  **Lunch Break**

13.30 – 15.00  **Global Adaptation Governance: the Case of Protecting Climate Refugees**  
**Ingrid Boas**, Institute for Environmental Studies, VU University Amsterdam  
Location: IVM, Room C541/543
15.00 – 15.30  Coffee Break

15.30 – 17.00  When and How can Insurance help to Adapt to Climate Change?
LAURENS BOUWER, INSTITUTE FOR ENVIRONMENTAL STUDIES, VU UNIVERSITY AMSTERDAM
Location: IVM, Room C541/543

Friday, 27 November

Cases of Earth System Governance

09.00 – 10.30  Ocean Governance
JAN STEL, MAASTRICHT UNIVERSITY
Location: IVM, Room C541/543

10.30 – 11.00  Coffee Break

11.00 – 12.30  Group Discussion: Exchanging Ideas
Location: IVM, Room C541/543

12.30 – 13.30  Lunch Break

13.30 – 15.00  Guest Lecture
Location: IVM, Room C541/543

15.00 – 15.30  Coffee Break

18.00 -  Canal Tour and Organic Dinner Cruise

Saturday, 28 November

10.00 – 17.00  Museum Trip

Sunday, 29 November
We will relocate to the conference venue (Hotel Volendam) for the second part of the Winter School and the 2009 Amsterdam Conference.

Monday, 30 November

**Master Class on the Challenge of Adaptive Governance**

09.00 – 10.30 **Parallel Master Class on Earth System Governance I-II**

**MASTER CLASS I:** CARL FOLKE, STOCKHOLM RESILIENCE CENTRE  
Location: Hotel Volendam  
Presentations by Winter School Participants

**MASTER CLASS II:** LOUIS LEBEL, UNIVERSITY OF CHANG MAI, THAILAND  
Location: Hotel Volendam  
Presentations by Winter School Participants

10.30 – 11.00 **Coffee Break**

11.00 – 12.30 **Parallel Master Class on Earth System Governance I-II**

**MASTER CLASS I:** CARL FOLKE, STOCKHOLM RESILIENCE CENTRE  
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Presentations by Winter School Participants

12.30 – 13.30 **Lunch Break**

13.30 – 15.00 **Parallel Master Class on Earth System Governance I-II**

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<td>Walk through the Polder</td>
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**Tuesday, 1 December**

**The Challenge of Adaptation**

09.00 – 10.30  
LOUIS LEBEL, UNIVERSITY OF CHANG MAI, THAILAND  
Location: Hotel Volendam

10.30 – 11.00  
Coffee Break

11.00 – 12.30  
CARL FOLKE, STOCKHOLM RESILIENCE CENTRE  
Location: Hotel Volendam

12.30 – 13.30  
Lunch Break

13.30 – 15.00  
BEATRICE CRONA, STOCKHOLM RESILIENCE CENTRE  
Location: Hotel Volendam

15.00 – 16.00  
Coffee Break

16.00– 17.30  
Future Challenges of Adaptive Governance: Panel Discussion  
VICTOR GALAZ AND PER OLSSON, STOCKHOLM RESILIENCE CENTRE  
Location: Hotel Volendam

20.00  
Closing Dinner

**Wednesday, 2 December – Friday, 4 December**

Participation in the 2009 Amsterdam Conference (registration is included in Winter School fee)