Global Climate Governance: Predicting Paris / Global Environmental & Climate Policy

Syllabus

University of Potsdam
Winter 2015-2016

Professor Detlef F. Sprinz, Ph.D.

Purpose and Contents

This course provides an overview of global environmental policy and esp. global climate policy. The course comprises overarching conceptual frameworks, select empirical domains of global environmental policy, and the management of long-term environmental policy challenges. As the international negotiations within the global climate regime aspire to conclude a successor agreement to the 1997 Kyoto Protocol for the period following 2020 by the end of 2015, course participants will undertake structured simulations of potential outcomes of such negotiations.

Logistics

Time & Locations: (→Course Overview)
- Please check your email for changes and updates.

Study Areas:
- MPM (UP, compulsory for the “GeoGovernance” stream, optional otherwise)
- MA Political Science (UP)
- MA Public Administration (UP)
- MA Internationale Beziehungen (FUB, HU, UP)
- MA Economics (UP)
- Other MA programs upon petition

Prerequisites:
- Admission to a Master program or equivalent.

Course Registration:
- https://puls.uni-potsdam.de, mandatory (Search for: “4001 Global Climate Governance: Predicting Paris/Global Environmental and Climate Policy”). If you do not have access to this registration facility, please contact the coordinator of your program.

Capacity:
- 25 students or room capacity (minimum of both). Priority will be given to students with mandatory curricular requirements.

ECTS Credits:
- 6 (MPM, MAIB)
- 10 (MA in Political Science and MA Public Administration)
- 5 (upon request)
- Students who wish to audit the course can do so by special permission of the instructor. They have to submit work equivalent to 5 ECTS and actively participate

Last update: 15 October 2015.
throughout the course and submit assignments at the level of passing grades (see below).

Remarks:
- The seminar is an intensive reading course with frequent assignments.
- It is important not to underestimate the workload as this course is a partially compacted course! Start reading as early as possible and use the weeks when we do not meet to get ahead with your readings and assignments.

Course website: [https://moodle.uni-potsdam.de](https://moodle.uni-potsdam.de) (to be developed). Students from outside the University of Potsdam should contact [moodle-team@uni-potsdam.de](mailto:moodle-team@uni-potsdam.de) to receive access to Moodle.

Contact Details:
dsprinz@uni-potsdam.de (include “GCG:PP/ GECP 2015-16” in the subject line)
Skype: sprinz.teaching
Office Hours: by appointment. Please approach me after class.

Course & MPM Program Assistant:
Ms. Mira Weihmann, mweihmann@uni-potsdam.de, (0331) 977-4478.
Please direct all logistical issues to Ms. Weihmann.

Code of Conduct

All students are assumed to be familiar with and will abide by the rules of proper academic conduct as specified by the University of Potsdam and its respective inter-university academic programs. You are expected to undertake all your individual assignments independently of other students. For group assignments, resulting products shall be authored exclusively by all group members. By submitting your first assignment, you agree to abide by these rules.

Select students appear to have fallen in love with around-the-clock reachability and social networks. During our seminar sessions, I expect you to concentrate on this course.

For proper referencing, I recommend the software available from the University of Potsdam (http://www.zeik.uni-potsdam.de/campuslizenzen/citavi.html#c78559, freely available for University of Potsdam affiliates, webpage in German).
Course Requirements and Grading

This course combines several requirements (see below). Students are expected to have read all assigned readings prior to class such that they will be able to discuss them in a workshop-style setting.

Your grade comprises the following components:

<table>
<thead>
<tr>
<th>Requirements</th>
<th>MPM (6 ECTS) and MA (10 ECTS)</th>
<th>MA (5 ECTS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>oral participation (throughout the course)</td>
<td>20%</td>
<td>25%</td>
</tr>
<tr>
<td>individual paper “negotiations”</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>thematic group paper “regime effectiveness”</td>
<td>10%</td>
<td>none</td>
</tr>
<tr>
<td>(individual) actor paper and paper presentation</td>
<td>15%</td>
<td>20%</td>
</tr>
<tr>
<td>presentation of (group) simulation results</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>(group) simulation paper</td>
<td>25%</td>
<td>35%</td>
</tr>
<tr>
<td>(individual) outline of a long-term environmental policy challenge</td>
<td>10%</td>
<td>none</td>
</tr>
</tbody>
</table>

Textbook & MOOC

I recommend to buy the following book:


Several copies of the “The Predictioneer’s Game” are on reserve (“Semesterapparat”, University Library Griebnitzsee), and several copies are put on loan by the University Library - Griebnitzsee.

Please register for the massive open online course: *Climate Change: A Question of Justice?* by FernUniversität Hagen and Lund University (https://mooc.umweltwissenschaften.de). The MOOC is free of charge and will assist you across a range of assignments. Please follow the MOOC regularly.
## Course Overview

<table>
<thead>
<tr>
<th>Module</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>Topic</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14 Oct.</td>
<td>10:00-12:00 h</td>
<td>3.06.S12</td>
<td>Course Overview &amp; Core Terminology</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>28 Oct.</td>
<td>9:00-10:30 h</td>
<td>3.06.S12</td>
<td>Negotiations (1)</td>
<td>Assignment #1 “Negotiations” (due: 27. Oct 2015, 14:00 h)</td>
</tr>
<tr>
<td>3</td>
<td>28 Oct.</td>
<td>10:30-12:00h</td>
<td>3.06.S12</td>
<td>Negotiations (2)</td>
<td>Assignment to Actor Papers</td>
</tr>
<tr>
<td>4</td>
<td>11 Nov.</td>
<td>9:00-10:30 h</td>
<td>3.06.S13</td>
<td>Prof. Christina Voigt (Univ. of Oslo Law School, Norway): “The State of Global Climate Negotiations” (Via Skype)</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>11 Nov.</td>
<td>10:30-12:00h</td>
<td>3.06.S13</td>
<td>Loss &amp; Damage</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>13 Nov.</td>
<td>10:00-11:30h</td>
<td>3.06.S16</td>
<td>Introduction to Simulation: The Predictioneer’s Game</td>
<td>Assignment to Thematic Group “Regime Effectiveness”</td>
</tr>
<tr>
<td>7</td>
<td>18 Nov.</td>
<td>9:00-10:00 h</td>
<td>3.06.S12</td>
<td>Evaluating Simulation Output: The Predictioneer’s Game</td>
<td>Prepare Input File for Model Runs Before Class</td>
</tr>
<tr>
<td>8</td>
<td>18 Nov.</td>
<td>10:00-12:00h</td>
<td>3.06.S12</td>
<td>Presentation of Actor Papers</td>
<td>Assignment #2: Simulation Actor Paper (due: 17 Nov. 2015, 14:00 h); Assignment to Simulation Groups</td>
</tr>
<tr>
<td>9</td>
<td>25 Nov.</td>
<td>9:00-10:30 h</td>
<td>3.06.S13</td>
<td>Compliance</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>25 Nov.</td>
<td>10:30-12:00h</td>
<td>3.06.S13</td>
<td>Regime Effectiveness</td>
<td>Assignment #3 “Regime Effectiveness” (due: 24 Nov. 2015, 14:00 h)</td>
</tr>
<tr>
<td>11 &amp; 12</td>
<td>02 Dec.</td>
<td>9:00-12:00h</td>
<td>3.06.S12</td>
<td>Presentation of Simulation Results</td>
<td>#4: Group Simulation Paper, Presentation File, Presentation (due: 01 Dec. 2015, 14:00 h)</td>
</tr>
<tr>
<td>13</td>
<td>16 Dec.</td>
<td>9:00 – 10:00 h</td>
<td>3.06.S13</td>
<td>Long-Term Environmental Policy</td>
<td>Assignment #5: Outline of a Long-Term Environmental Policy Challenge (due: 15 Dec. 2015, 14:00 h)</td>
</tr>
<tr>
<td>14</td>
<td>16 Dec.</td>
<td>10:00-12:00 h</td>
<td>3.06.S13</td>
<td>Prof. Christian Hey (German Advisory Council on the Environment): When is Long-Term Policy Politically Feasible?</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>16 Dec.</td>
<td>18-20 h</td>
<td>t.b.d.</td>
<td>Course Review &amp; Review of Predictions</td>
<td></td>
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</tbody>
</table>
All Written Assignments

When composing your individual or group papers, your emphasis is not on reviewing the material covered in the required readings, it is assumed that you have read it. Read the instructions carefully (!), build on the required readings, and innovate in a way not found in the required readings. Leave the reader with the impression that your ideas (either individual or as a group) have been carefully chosen and could be expanded upon in a longer paper. Please note that keeping it short is the art of structuring one’s mind and concentrating on the main points rather than on peripheral considerations. It is more difficult to write a convincing short paper than a long paper!

All papers include your student ID number(s), name of university, assignment number (see overview), and word count on the first page. At a minimum, leave one inch margins from all four edges of A4-sized sheets. Footnotes are strongly discouraged. All text is 1.5-spaced, 11-12 point font. Paper length will be strictly enforced (the word counts includes literally everything!). Papers shall be submitted – in PDF format – via Moodle 2 by the due date and time →Course Overview. Missing the deadline will incur a penalty of one third of a full grade per hour (e.g., 2.0 → 2.3). Extensions will be granted only under extraordinary circumstances, following written petition.

In case of a group assignments, all author ID numbers have to be listed, including a short description regarding who contributed what.

Please use proper and complete academic referencing →Code of Conduct.

Students are expected to attend all sessions. In case you cannot submit assignments due to medical reasons, you must submit an appropriate medical doctor’s certificate.

Submission deadlines are indicated on the course overview. Submission is via Moodle 2 →Course Overview, normally on the day prior to meetings of the seminar. For exceptions: →Course Overview.

For all assignments the text of the assignment will be posted to Moodle 2 well ahead of the deadline.

The allocation into thematic groups, simulation groups, and to actor papers is at the discretion of the instructor; group composition will change over time.

Assignments #1 & #3: Thematic Papers

For all thematic papers, please include the student ID numbers for all individual/group members, theme, and word count on the cover page. In case of the group paper on regime effectiveness, please indicate briefly who contributed what to the group effort (short listing, e.g., with bullet points).

The specific assignments will be shared during Modules 1 and 6 respectively.

Length:
- max. 1,000 words (Assignment #1)
- max. 1,500 words (Assignment #3)
Assignments #2 & #4: Actor Paper, Group Simulation Paper, Presentation File, Presentation

The assignment comprises (individual) actor papers (max. 1,000 words), a (group) simulation paper (max. 3,000 words), a (group) presentation file, as well as the input files for the simulation.

The assignments will be shared after teaching Module 3.

Assignment #5: Outline of a Long-Term Environmental Policy

Read Sprinz (2009) (see Module 13). Describe a long-term environmental policy challenge other than those mentioned in Sprinz (2009) by demonstrating and substantiating that it conforms to the three definitional aspects mentioned therein.

Length: max. 500 words.
Modules and Assignments

Throughout the course, please access the massive open online course (MOOC) *Climate Change: A Question of Justice?* (https://mooc.umweltwissenschaften.de).

Module 1: Course Overview & Core Terminology

Course Overview and Presentation of Core Terminology

Module 2: Negotiations (1)

Assignment #1 Due.


Module 3: Negotiations (2)


Module 4: Guest Lecture: Prof. Christina Voigt (University of Oslo Law School): The State of Global Climate Negotiations


Detlef F. Sprinz

Global Climate Governance: Predicting Paris & GECP (Syllabus)


**Module 5: Loss and Damage**


Check the UNFCCC website for important information as well as IISD ENB Reporting: http://unfccc.int/adaptation/workstreams/loss_and_damage/items/6056.php, http://www.iisd.ca/process/climate_atm.htm


**Module 6: Introduction to Simulation: The Predicitioneer’s Game**


**Module 7: Evaluating Simulation Output: The Predictioneer’s Game**

Prepare Input File for Model Runs Before Class and bring your laptop with you to class.


Module 8: Presentation of Actor Papers

Assignment #2 Due.

Search for additional resources for the positioning of actors, such as the Climate Action Tracker (http://www.climateactiontracker.org) and others.

Presentation of Actor Papers in Class.

Module 9: Implementation and Compliance


Check, for example, www.unfccc.int (climate change) and www.cbd.int (biodiversity) for the compliance records of respective global environmental agreements.

Module 10: Regime Effectiveness

Assignment #3 Due.


**Module 11 & 12: Presentation of Simulation Results**

*Assignment #4 Due.*

**Module 13: Long-Term Environmental Policy**

*Assignment #5 Due.*


**Module 14: Guest Lecture: Prof. Christian Hey (German Advisory Council on the Environment): When is Long-Term Policy Politically Feasible?**


**Module 15: Course Review & Review of Predictions**