Environment and Governance: International and National Policymaking (ENST 432)
Units: 4
Term: Summer 2019
July 15th – August 9th 2019

Location: Netherlands and Germany

Faculty Accompanying Students
Contact Info:
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Lecturer
Environmental Studies Program
monalisc@usc.edu

Dr. Shannon Gibson
Assistant Professor (Teaching)
School of International Relations
smgibson@usc.edu
**Course Description**

The problems without passports class is designed to expose students to policy makers and to major domestic and international institutions, working either closely with local decision makers or towards developing national and international level environmental policy framework in the Netherlands and Germany. Risk of extreme climate events, coastal flooding, food security, biodiversity conservation, etc., are some of the topics that will be covered in the class. Students will attend special presentations, meet directly with the leaders of major institutions and organizations, participate in brainstorming sessions on special topics and learn first-hand how policy framework is developed. As a result of the meetings and visits, students will write a policy-oriented scholarly paper, using the readings, meetings, interviews, presentations, and outside material. Students are encouraged to apply for SURF.

**Course Format**

In this four week class, the first and last week will be online. Week 1 will focus on preparing the students with the background literature, lectures, get an overview of writing a research paper, design a research question, learn to do literature survey, start with a bibliography, get an overview of interview procedure and IRB review procedure.

Students and the instructors will assemble in the first destination before the beginning of second week. Students will travel with the instructors for weeks 2 and 3 meeting with policy makers in key institutions in Berlin, Bonn and Amsterdam working on environmental issues. At the end of week 3 students will travel back and finish the class remotely.

**Learning Objectives**

After taking this course, student will be able to demonstrate understanding of the interaction between scientific research and policymaking. In particular students will:

- Meet with approximately 20 policy makers and conduct mini interviews
- Learn about the works of scientific experts used by policy and decision makers at different scales
- Evaluate tools, methods, and the processes of translating scientific knowledge into policy action
- Identify opportunities and constraints to advance environmental policy in the larger development policy framing
- Learn the characteristics of policy relevant research
- Be exposed to the work of environment of international and national policy organizations
- Explore current and upcoming areas of work
- Network with policy makers to learn about internship and other opportunities
- Demonstrate the ability to communicate ideas orally and in writing related to environmental science and its use in decision-making

**Prerequisite(s):** none

**Co-Requisite(s):** none

**Concurrent Enrollment:** none

**Recommended Preparation:** none
Required Readings and Supplementary Materials
Required readings will be uploaded on blackboard before the class begins

Description and Assessment of Assignments

Research Paper:
Students will select a specific topic from the broad themes that will be covered in the class and write a 10-page final paper evaluating the prevalent policy frames, challenges and better practices of policy making. Each paper and presentation will be evaluated for originality, accuracy and thoroughness of research, attention to detail, and quality of finished project.

Research proposal
Students will draft a short proposal (~500 words) with clear thesis and a tentative outline in the first week. A list of topics based on the finalized topics of the class will be circulated and students are free to choose a topic of their paper from this list. If students have a specific topic in mind (that is not in the list) they can consult with the instructors.

Blogposts:
Students will write two blog posts on the course blog throughout the four-week class. These posts will assist the students in creating their own research questions and dialogue with regard to the causes, consequences and potential solutions to global environmental injustice. Each post will be 500-700 words and must meet specific content requirements that will be provided on Blackboard.

Attendance and Participation:
Students will be expected to fully participate in all classes and scheduled activities, including small group discussions, debates, reading evaluations and experiential visits in Germany and the Netherlands.

Quizzes:
Quizzes will contain multiple choice, fill in the blanks, true and false questions and reflective short essays.

Interview exercise:
In this exercise the students will be doing three things. They will design the interview questions, summarize the interview answers and also submit a one page reflection on how the answers connect with the topics we are covering in the class.

Grade Breakdown

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Percentage</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Research Paper</td>
<td>30%</td>
<td>See the requirements for research papers given</td>
</tr>
<tr>
<td>Blog Reflections</td>
<td>10%</td>
<td>Each student will write two blog posts on the course blog throughout the four-week class</td>
</tr>
<tr>
<td>Research proposal</td>
<td>5%</td>
<td>Research proposal to be submitted in week one</td>
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</tbody>
</table>
Attendance & active Participation in meeting | 10% | See the guidelines
---|---|---
Quizzes | 30% | Short quizzes will be based on the readings and meetings with agencies (3 in total)
Interview exercise | 15% | Students will interview a policy maker
**Total** | **100%** | |

**Assignment Submission Policy**
All written assignments, quizzes and papers should be uploaded on blackboard before the deadlines assigned for each.

**Grading Scale**
Course final grades will be determined using the following scale

<table>
<thead>
<tr>
<th>Grade</th>
<th>Range</th>
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<tbody>
<tr>
<td>A</td>
<td>95-100</td>
</tr>
<tr>
<td>A-</td>
<td>90-94</td>
</tr>
<tr>
<td>B+</td>
<td>87-89</td>
</tr>
<tr>
<td>B</td>
<td>83-86</td>
</tr>
<tr>
<td>B-</td>
<td>80-82</td>
</tr>
<tr>
<td>C+</td>
<td>77-79</td>
</tr>
<tr>
<td>C</td>
<td>73-76</td>
</tr>
<tr>
<td>C-</td>
<td>70-72</td>
</tr>
<tr>
<td>D+</td>
<td>67-69</td>
</tr>
<tr>
<td>D</td>
<td>63-66</td>
</tr>
<tr>
<td>D-</td>
<td>60-62</td>
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<tr>
<td>F</td>
<td>59 and below</td>
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**Additional Policies**
Any kind of tardiness will result in losing points in the assignments. There will be a 10% reduction in grade for any assignment that is turned in late without prior permission.

**Tentative Course Schedule:**

<table>
<thead>
<tr>
<th>Week 1</th>
<th>Day/Activities</th>
<th>Topics (contact hours)</th>
<th>Readings and Homework</th>
<th>Due Dates for Assignments/Deliverables</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 15th – 19th</td>
<td>DAY 1-5</td>
<td>Students read material on the evolution of policy relevant science, process of scientific assessments, role of institutions in economic development and climate change risk reduction (see the list below) and attend the class every day. Topics of class readings and discussions include: - history of science and policy interactions</td>
<td>EU Climate Policy - Industry, Policy Interaction and External Environment By Elin Lerum Boasson, Jørgen Wettstad (2016) Towards a Reflexive Turn in the Governance of Global Environmental Expertise The Cases of the IPCC and the IPBES (2014) Improving the Science-Policy Interface of Biodiversity Research Projects (2013)</td>
<td>Quiz 1 Short research paper proposal</td>
</tr>
<tr>
<td>Day 6-7 Sat/Sun</td>
<td>Traveling to Germany/Berlin (2 days) /Bonn (3 days)</td>
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Week 2 Germany

Day 8

Dr. HINKEL, Jochen

- influence of science on policy and vice versa
- history of assessments
- example of IPCC
- communicating science

Evolution of models to support community and policy action with science: Balancing pastoral livelihoods and wildlife conservation in savannas of East Africa (PNAS, 2016)

Regional Innovation Systems and Transformative Dynamics: Transitions in Coal Regions in Australia and Germany (2018)

Environmental Dimensions of Migration (2015)

Climate Change, Migration and Human Rights: Law and Policy Perspectives (2017)


### July 22nd – 26th

**Attending presentations, discussions, workshops in specific institutions, debriefs**

<table>
<thead>
<tr>
<th>Day 9</th>
<th>Global Climate Forum e.V. Neue Promenade 6 10178 Berlin, Germany</th>
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<tbody>
<tr>
<td></td>
<td>KRIEGLER, Elmar Potsdam Institute for Climate Impact Research Germany</td>
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<td></td>
<td>Assessment Report on Pollinators, Pollination and Food Production</td>
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<table>
<thead>
<tr>
<th>Day 10</th>
<th>Mercator Research Institute on Global Commons and Climate Change (MCC)</th>
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<tbody>
<tr>
<td></td>
<td>Prof. Dr. Josef Settele Research Scientist Helmholtz-Centre for Environmental Research - UFZ Theodor-Lieser-Str. 4 06120 Halle (Intergovernmental Platform of Biodiversity and Ecosystem Services)</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Day 11</th>
<th>Dr. Hans-Otto Poertner Alfred Wegener Institute Am Handelshafen 12 27570 Bremerhaven</th>
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<tbody>
<tr>
<td></td>
<td><strong>Travel to Bonn in the morning</strong></td>
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<tr>
<td></td>
<td>Institute for Environment and Human Security UN Campus Platz der Vereinten Nationen 1, 53113 Bonn, Germany</td>
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<table>
<thead>
<tr>
<th>Day 12</th>
<th>BIRKMANN, Joern University Stuttgart, Institute of Spatial and Regional Planning</th>
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<tbody>
<tr>
<td></td>
<td>Anne Larigauderie, Harold A Mooney, The Intergovernmental science-policy Platform on Biodiversity and Ecosystem</td>
</tr>
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</table>

**Quiz 2 Interview Exercise**
<table>
<thead>
<tr>
<th>Day 13 -14 Sat/Sun</th>
<th>Traveling to the Netherlands/Amsterdam</th>
<th>Working on research paper</th>
</tr>
</thead>
</table>
| **Week 3**  
**Netherlands**  
**July 29th – Aug 2nd**  
Attending presentations, discussions, workshops in specific institutions, debriefs |  |  |
| Day 15  | LEEMANS, Rik  
Wageningen University |  |
| Day 16  | BOUWER, Laurens  
Deltanes in Netherlands |  |
| Day 17  | DE CONINCK, Heleen  
Radboud University  
Netherlands  
inovation studies at the Environmental Science  
Heyendaalseweg 135  
(HG02.622)  
6525 AJ Nijmegen |  |
| Day 18  | FAAIJ, Andre, P.C.  
Copernicus Institute -  
Utrecht University, Faculty of Science |  |
| Day 19  |  | Quiz 3 Interview exercise |  |


| August 3rd-4th | Day 20-21 Sat/Sun | Traveling back from Amsterdam | Working on Research paper Summarizing interviews |


Chapter 7

**Transportation**

Students will arrive by transcontinental flight of their choosing on July 20th. Within country, rail passes will be purchased to travel in Germany. The passes will be bought by the instructors and distributed in the beginning of the week. Train reservations between cities will be made by instructors. Please note that the two traveling weeks may involve moderate amount of walking.

**Lodging**

**Berlin, Germany**
Students will stay in small apartment-like housing. The preferred accommodations below are centrally-located and provide kitchenettes, which will allow students to cut meals costs if they prefer by cooking there. Additionally Wi-Fi and a free takeaway breakfast is provided. Instructors will find individual rooms nearby.
Flower’s Boardinghouse Mitte Apartment
Mulackstraße 1, Mitte, 10119 Berlin, Germany

**Bonn, Germany**
Students will stay in private triple or quad rooms. Breakfast and Wi-Fi are included.
Instructors will stay in singles, if available, or find hotel lodging close by. The preferred option below is very close to the UN Campus and city center.
Hotel Mercedes City
Maarflach 17 a, Südstadt, 53113 Bonn, Germany

**Amsterdam, Netherlands**
Students will stay in private triple or quad rooms. Instructors will stay in single rooms in the preferred location below also. Breakfast and Wi-Fi are included.
Budget Hotel Tourist Inn
Spuistraat 52, Amsterdam City Center, 1012 TV Amsterdam, Netherlands

**Cost**
Airfare – $1200
Housing in Berlin, Bonn and Amsterdam ~ US$1500
Public transportation in Germany and Amsterdam ~ US$500
Meals ~US$1000 (@$65 per day for 15 days)
MISC. (insurance, refund fee, etc) ~ US$130

**Total costs (Berlin, Bonn, Amsterdam) - US$4330**
**Tuition for 4 credits – US$7452**

**Class Policies**
Students are required to be punctual during the travel weeks.
Students are not allowed to consume any amount of alcohol during the travel weeks.

**Health and Safety Issues**
Travel Release Form, Medical Treatment Authorization Form, information regarding inoculations, safety precautions, will be circulated to all students. All accepted students will have to fill out the required forms and show proof of meeting mandatory requirements by the end of spring 2019 semester.

Please note USC requires certain documents (e.g., Travel Release Form, Medical Treatment Authorization Form) for all students studying overseas, and also requires a roster of students which must be provided a minimum of 7 days in advance of departure. Further details are available at the website of Student Support and Advocacy, Division of Student Affairs studentaffairs.usc.edu/ssa/ssa-overseas or call (213) 821-4710.

**Statement on Academic Conduct and Support Systems**

**Academic Conduct:**

Plagiarism – presenting someone else’s ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in SCampus in Part B, Section 11, “Behavior Violating University Standards” policy.usc.edu/scampus-part-b. Other forms of academic dishonesty are equally unacceptable. See additional information in SCampus and university policies on scientific misconduct, policy.usc.edu/scientific-misconduct.

**Support Systems:**

*Student Health Counseling Services* - (213) 740-7711 – 24/7 on call engemannshc.usc.edu/counseling
Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention.

*National Suicide Prevention Lifeline* - 1 (800) 273-8255 – 24/7 on call suicidepreventionlifeline.org
Free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week.

*Relationship and Sexual Violence Prevention Services (RSVP)* - (213) 740-4900 – 24/7 on call engemannshc.usc.edu/rsvp
Free and confidential therapy services, workshops, and training for situations related to gender-based harm.

Office of Equity and Diversity (OED) | Title IX - (213) 740-5086
equity.usc.edu, titleix.usc.edu
Information about how to get help or help a survivor of harassment or discrimination, rights of protected classes, reporting options, and additional resources for students, faculty, staff, visitors, and applicants. The university prohibits discrimination or harassment based on the following protected characteristics: race, color, national origin, ancestry, religion, sex, gender, gender identity, gender expression, sexual orientation, age, physical disability, medical condition, mental disability, marital status, pregnancy, veteran status, genetic information, and any other characteristic which may be specified in applicable laws and governmental regulations.

Bias Assessment Response and Support - (213) 740-2421
studentaffairs.usc.edu/bias-assessment-response-support
Avenue to report incidents of bias, hate crimes, and microaggressions for appropriate investigation and response.

The Office of Disability Services and Programs - (213) 740-0776
dsp.usc.edu
Support and accommodations for students with disabilities. Services include assistance in providing readers/notetakers/interpreters, special accommodations for test taking needs, assistance with architectural barriers, assistive technology, and support for individual needs.

USC Support and Advocacy - (213) 821-4710
studentaffairs.usc.edu/ssa
Assists students and families in resolving complex personal, financial, and academic issues adversely affecting their success as a student.

Diversity at USC - (213) 740-2101
diversity.usc.edu
Information on events, programs and training, the Provost’s Diversity and Inclusion Council, Diversity Liaisons for each academic school, chronology, participation, and various resources for students.

USC Emergency - UPC: (213) 740-4321, HSC: (323) 442-1000 – 24/7 on call
dps.usc.edu, emergency.usc.edu
Emergency assistance and avenue to report a crime. Latest updates regarding safety, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible.

USC Department of Public Safety - UPC: (213) 740-6000, HSC: (323) 442-120 – 24/7 on call
dps.usc.edu
Non-emergency assistance or information.