

Seminar Plan <http://www.afes-press.de/html/fu_berlin.html>

1. **5.11., 14-16.00: Brauch: Introductory Lecture and Distribution of Seminar Topics**
Introduction: Brauch: Climate Change and Security Linkages: PEISOR Model and Securitization of Linkages between the Earth and Human System and the Discourses on Environmental Security Seminar Plan and Structure
2. **21.02., 8.00-10.00: Framing: Different policy and scientific positions: dramatizers, opponents, sceptics and empiricists (second introductory lecture and overview)**
R-1: Brauch: Reconceptualization of Security: Global Environmental and Human Security Handbook for the Anthropocene
R-2: NN or Brauch: Global discussion after COP 16 in Cancun: Different policy and scientific positions
3. **21.02., 10.00-12.00: Causal analyses: Models of interactions between the earth and human system**
R-3: Model of Thomas Homer-Dixon (1999): Toronto School on: Environmental Scarcity and Conflict
R-4: Model of Günther Bächler (1999): Swiss School: Environmental Degradation and Stress and Conflicts
4. **21.02., 13.00-14.30: Discourse analyses in international organizations: UN, EU, NATO, OSCE**
R-5: Climate change and international security: Policy Debate in the UN: SC, GA, SG (2007-2010)
R-6: Climate change and international security: Policy Debate in the EU (2008-2010)
5. **21.02., 14.45-16.15: Discourse analyses of selected countries: USA, Germany or UK and India**
R-7: Climate change and national security: political debate in the USA (2004-2010)
R-8: Climate change and international security: political debate in a country of your choice: e.g. in India
6. **21.02., 16.30-18.00: Scenario analyses: US National Intelligence Council vs. European Commission**
R-9: Climate change and national security: Scenarios for the US National Intelligence Council (CIA)
R-10: Climate change and international security: Scenarios for the European Commission (Adelphi Research)
7. **22.02., 8.00-10.00: Empirical analyses: different approaches for the Holocene and Anthropocene**
R-11: Geography/History: Climate history: natural climate variability in the Holocene (last 12.000 years):
R-12: Geology/climatology: Human-induced climate change in the Anthropocene (since industrial revolution):
8. **22.02., 10.00-12.00: Holocene: Collapse of high civilizations in Egypt, China and Mesoamerica**
R-13: Natural climate variability: a cause for the decline of civilizations in the Middle East: Egypt, Turkey, Iraq
R-14: Natural climate variability: a cause for the decline of civilizations in China or in Mesoamerica (Maya)
9. **22.02., 13.00-14.30: Climatic causes of people's movements and of revolutions (1789, 1848, 1910)**
R-15: Natural climate variability in the Holocene: A cause or a trigger for the 'Völkerwanderung' (400-1000 AD)
R-16: Natural climate variability and anthropogenic climate change in the Anthropocene: Analysis of linkages of climatic factors and revolutions: Exemplary discussion of one case in Europe (1789) and Mexico (1910)
10. **22.02., 14.45-16.15: Cases of extreme societal impacts of climate change in the Anthropocene**
R-17: MunichRe/EMDAT: Statistical knowledge on Extreme Weather Events: Droughts, floods, storms etc.
R-18: Review of societal impacts or a specific case study of your choice
11. **22.02., 16.30-18.00: WBGU's four conflict constellations for analysing climate change impacts**
R-19: Water-related conflict constellations: degradation of freshwater resources and storm and flood disasters
R-20: Climate-induced decline in food production and environmentally-induced migration
12. **23.02., 8.00-10.00: Climate change impacts for small island developing countries (SIDS)**
R-21: The physical causes and societal impacts: sea-level rise and their impending disappearance (landlessness)
R-22: The political response: e.g. of the Pacific Small Island Developing Countries in the UN (PSIDS)
13. **23.02., 10.00-12.00: Climate change impacts for Mediterranean, Middle East & North Africa (MENA)**
R-23: The physical causes and societal impacts: temperature increase, precipitation decline, extreme weather events
R-24: The political response: either by the countries concerned or by the EU or by industry: DESERTEC
14. **23.02., 13.00-14.30: Climate change impacts for Sub-Saharan Africa (Sahel, Eastern, Southern Africa)**
R-25: The physical causes and societal impacts: based on IPCC: third and fourth assessment reports (2001, 2007)
R-26: The political response: Adaptation and mitigation plan of African Union or of a country of your choice
15. **23.02., 14.45-16.15: Climate change impacts for Central, South, South East or East Asia**
R-27: The physical causes and societal impacts: based on IPCC: third and fourth assessment reports (2001, 2007)
R-28: The political response: Adaptation and mitigation plan of a regional organization or of a country of your choice
16. **23.02., 16.30-18.00: Climate change impacts for Mexico, Central America and the Caribbean**
R-29: The physical causes and societal impacts: based on IPCC: third and fourth assessment reports (2001, 2007)
R-30: The political response: Adaptation and mitigation plan of a regional organization or of a country of your choice

Conditions for Participation

For a **certificate of participation (Teilnahmeschein)** all participants of the seminar will have to offer: a) an oral presentation of one of the topic listed above and a 1-2 page Abstract (Thesepapier)

For those who want to write a term paper (Hausarbeit) a specific topic **may be arranged between the student and the teacher that reflects your learning, curiosity, theoretical and regional interests**