

HS 15401

PD Dr. Hans Günter Brauch

WS 2006/2007

**Hauptseminar (Internationale Beziehungen und Außenpolitik):
Coping with Global Environmental Change, Disasters and Security**

20.11.2006, 18-20 Uhr, Raum Osteuropa-Institut, 20.11. (Introduction) and

Block I: First Weekend: 26.1.2007: 14.00-20.00, **Innestraße 22/UG 2**
and 27.1.2007: 9.00-17.00, **Rost-/Silberlaube K 23/27**

Block II: Second Weekend: 9.2.2007: 14.00-20.00, **Innestraße 22/UG 2**
and 10.2.2007: 9.00-17.00, **Rost-/Silberlaube K 23/27**

This graduate seminar will be carried out in English

First session: Monday, 20.11.2006, 6-8pm; Email-consultation at: brauch@onlinehome.de. Website of seminar at: http://www.afes-press.de/html/fu_berlin.html.

This seminar accompanies a major global publication project with some 250 authors. After “Reconceptualisation of Security” in WS 2004-.2005, and “Sectorialising Security in the 21st Century” this seminar reviews from a wide security perspective linkages between global environmental change and natural hazards and disasters. Starting with a review of models linking environmental factors and policy responses (e.g. **OECD: PSR**: pressure-state-response model; **UN-CSD** [Committee on Sustainable Development]: **DSR**: Driving Force-State-Response; **EEA** [European Environment Agency]: **DPSIR**: Driving Force - Pressure - State - Impact-Response and the **PEISOR** model: Pressure – effects – impact - societal outcomes – policy response) the seminar analyses six factors contributing to global environmental change: *air* (climate change), *soil* (desertification), *water*, *population* (change, health) *urban* (pollution) and *rural systems* (agriculture) as causes and hazards and disasters as extreme outcomes that (together with environmental stress) may cause, trigger or aggravate extreme societal consequences: such as environmental- and hazard-induced migration, crises and conflicts that require rapid and complex national and international policy responses.

The following topics will be covered:

- I. Introduction: Contextual global political change and reconceptualisation of security
- II. Narrow vs. wide security concepts: military vs. environmental and human security
- III. Environmental security as a theoretical construct: four phases of the conceptual debates
- IV. Environmental security as a political goal: UN, UNEP, UNDP, UNU, OSCE, NATO, EU
- V. Referents of securitisation: State security vs. human security
- VI. Global environmental change: conceptual evolution since the 1980s
- VII. Global environmental change as new research programmes: IGBP, IHDP, WCRP, Diversitas
- VIII. Models linking: Global environmental change and policy response: OECD, UN-CSD, EEA
- IX. Models linking: Global environmental change and policy response: PEISOR and others
- X. Impacts of GEC: hydro-meteorological hazards and disasters: storms, floods, drought et al
- XI. Environmentally and hazard induced population movements through urbanisation and migration
- XII. Environmentally and hazard induced societal, economic and political crises
- XIII. Environmentally and hazard induced societal, economic and political conflicts
- XIV. National policy responses in Germany
- XV. International policy responses at the EU (EU-ECHO) and UN (UN-OCHA) level.

Literature: Brauch, Liotta, Marquina, Rogers, Selim (Eds.): *Security and Environment in the Mediterranean. Conceptualising Security and Environmental Conflicts*, 2003; Commission on Human Security: *Human Security Now* (New York 2003 (at: www.humansecurity-chs.org); H.G. Brauch: *Environment and Human Security. Towards Freedom from Hazard Impacts*, InterSecTions No. 2/2005; H.G. Brauch: *Threats, Challenges, Vulnerabilities and Risks in Environmental and Human Security, Source*, 1/2005 (Bonn: UNU-EHS). at: <http://www.ehs.unu.edu>; bibliography at: http://www.afes-press.de/html/fu_berlin.html. Many documents at the download page at: http://www.afes-press.de/html/download_hgb.html.