

# **Fourth AFES-PRESS Workshop on Reconceptualising Security: "Security Threats, Challenges, Vulnerabilities and Risks"**

at the

**First World International Studies Conference (WISC) at  
Bilgi University, Istanbul, Turkey, 24- 27 August 2005**

**Thursday, 25 August 2005**

**9.00-10.30: Panel 1: Security Threats, Challenges, Vulnerability and Risks: Perspectives  
from Europe and Latin America**

**Paper 2: Hans Günter Brauch, Free University of Berlin, Berlin and AFES-  
PRESS (Germany): Reconceptualising of Security: Stages and Goals**

This talk outlines a third stage of the Human, Environmental Security and Peace (HESP) project and offers a conceptual mapping in different social and natural science disciplines. This global research-based scientific dialogue reviews the scientific diversity and may contribute to a conceptual consensus. It distinguishes four new security dangers: 'Security threats, challenges, vulnerabilities and risks' as they have evolved globally since 1989/1990 and after 11 September 2001.

For these four security dangers: 'Threats', 'challenges', 'vulnerability' and 'risks': *first* the etymological roots and meanings are reviewed, *second* the meanings of these scientific concepts, and especially the changes that have occurred since 1990 are assessed, *third* – especially for vulnerabilities and risks – their applications in the global change, climate change, development as well as hazard and disaster communities are discussed.

Then these concepts have been illustrated for 'environmental' and 'human' security threats, challenges, vulnerabilities and risks and conclusions have been drawn for future research and scientific dialogue as well as policy suggestions. The results of this workshop in Istanbul and of a second workshop in Bonn will be published in the Hexagon Series on Human and Environmental Security & Peace (HESP) on: *Coping with Global Change, Disasters and Security - Threats, Challenges, Vulnerabilities and Risks*.