



Global Monitoring
for Stability and Security

3rd AFES-PRESS GMOSS Workshop, 9 Sept. 2004

A F E S  P R E S S

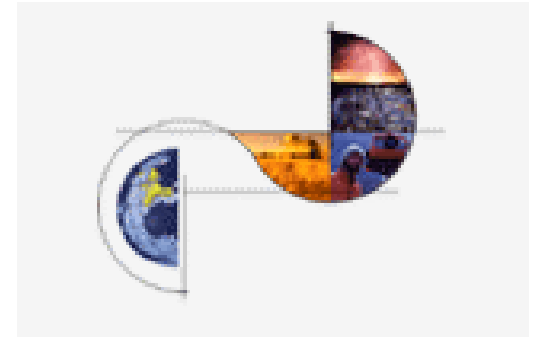
[\[http://www.afes-press.de/html/download_gmoss.html\]](http://www.afes-press.de/html/download_gmoss.html)

Third AFES-PRESS GMOSS Workshop
The Hague, The Netherlands, 8-11 September 2004
within the
FIFTH PAN-EUROPEAN CONFERENCE
Netherlands Congress Centre, The Hague

Thursday, 9 September 2004, 14:00 - 15:30

Hans Günter Brauch, AFES-PRESS (Germany)
Global Monitoring for Stability & Security
(GMOSS)

Contributing to
GMES



Book Project: Reconceptualising Security

Global Monitoring for Stability & Security (GMOSS)



1. Outline of the Introduction

? Outline of the Introduction

? EU Research Context: GMES & GMOSS

? GMOSS: Mission & 24 Partners

? WP: Security Concepts and Threats

? AFES-PRESS Team: Reconceptualising Security

? AFES-PRESS: work in 2 phases

? Conference Appearances during 2004

? Montreal: 2 panels, 18 March 2004

? Sopron, July: 20th IPRA Conference, 6 July

? **The Hague: 5th Pan-European Conference, 8-11 September**

? Fourth Phase of Research on HESP

? Facing Global Environmental Change & Globalisation

? Next AFES-PRESS GMOSS Workshop Plans for 2005 to 2007

Global Monitoring for Stability & Security

2. EU Research Context: GMES & GMOSS

? **GMES: Global Monitoring for Environment & Security**

? **Joint EU (25) & ESA (European Space Agency, [including: Norway, CH, Canada]) Initiative of 1998**

? **1998-2003: discussion, 2004-7: implementation, 2008+: operational phase [<http://www.gmes.info>]**

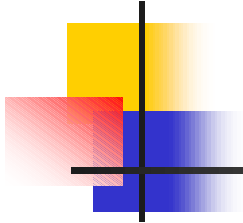
? **G-8: global effort: Earth Observation Summit process**

? **GMOSS: Global Monitoring for Stability & Security is a Network of Excellence (NoE) in context of 6th EU Res. Framework Progr. [<http://gmoss.jrc.cec.eu.int/>]**

? **AFES-PRESS: is one of 24 GMOSS partners [http://www.afes-press.de/html/download_gmoss.html]**

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3. GMOSS: Mission & 24 Partners

- 
- ? **Aim of GMOSS** is to integrate Europe's civil security research to acquire and nourish **the autonomous knowledge and expertise base Europe needs** if it is to develop and maintain an effective capacity for global; monitoring using satellite earth observation;
 - ? Investigations of present & future threats to security & needs for exchange of information between stakeholders during crises;
 - ? GMOSS will run for 4 years & consists of 24 organisations from public & private sectors.

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4. Security Concepts & Threats

- ? **Goal is Networking:** Creating & Supporting a Common European Space of Research
- ? **WP 21.000: Security Concepts & Threats**
- ? **Partners: AFES-PRESS & FOI**
- ? **AFES-PRESS:** non-profit scientific society
- ? **FOI:** Swedish Defence Research Agency
- ? Present: AFES-PRESS (7 of 7 members),
- ? **AFES-PRESS:** senior (3), junior (4), AP-partners (5)
- ? **Product:** Book Reconceptualisation of Security (AP):
8 co-editors from 8 countries from 4 continents



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5. AFES-PRESS GMOSS Team & Partners

5.1. AFES-PRESS Senior Team

- ? **Hans Günter Brauch (1947), PD Dr., FU Berlin, AFES-PRESS, Germany**
- ? **John Grin (1961), Prof. Dr., Univ. of Amsterdam, A-P, Netherlands**
- ? **Czeslaw Mesjasz (1954) Ass. Prof. Dr. , Econ. Univ. Cracow, A-P, Poland**

5.2. AFES-PRESS Junior Team

- ? **Annabelle Houdret, (1976), FU Berlin & Paris VIII (Germany)**
- ? **Fabien Nathan (1977), Graduate Inst. of Dev. Studies (IUED), Geneva (France)**
- ? **Mara Tignino (1979), Graduate Inst. of International Studies, Geneva (Italy)**
- ? **Stefan Hintermeier (1976), FU Berlin, (Germany)**

5.3. AFES-PRESS Associated Mediterranean Partners

- 8. Béchir Chourou (1944), Prof. Dr., Univ. Tunis, Tunisia, partner, co-editor**
- 9. Mohamed Selim (1947), Prof. Dr., Univ. of Cairo, Egypt, Univ. of Kuwait, partner**

5.4. Associated Co-editors

- ? **P.H. Liotta (1956), Prof. Dr., Director, Pell Center, USA, co-editor**
- ? **Ursula Oswald,(1946), Prof. Dr., CRIM. UNAM, Mexico, co-editor**
- ? **Navnita Chadha Behera (1967, Dr.), Dep. of Polit. Sc.,Delhi Univ., India, co-editor**
- ? **Patricia Kameri-Mbote (196x, Dr.), Faculty of Law, Univ. of Nairobi, Kenya, co-editor**



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6. AFES-PRESS: work in 2 phases

Reconceptualisation of Security in 21st Century (2004-06)

? Major reference book in **Hexagon Series** (Springer-Verlag):

Coeditors: **Brauch – Grin – Mesjasz – Chadha Behera – Chourou – Oswald Spring – Liotta – Kameri-Mbote** (Eds.):

? **Facing Global Environmental Change and Globalisation**
Reconceptualising Security in the 21st Century

? **Publisher:** Berlin – Heidelberg – New York – Hong Kong – London – Milan – Paris – Tokyo: **Springer-Verlag, 2006**

Security Threats, Challenges, Vulnerabilities and Risks

Redefining Security Interests (2006-2008)

? Possibly **second** major reference book in the **Hexagon Series** to be discussed & developed by AFES-PRESS et al.



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7. AFES-PRESS work plan of 2004

Three major conference appearances

? **Montreal:** 45th International Studies Association Convention (17-20 March 2004)

[http://www.afes-press.de/html/download_isa.html]

? **Sopron:** 20th IPRA Conference (5-9 July 2004)

[http://www.afes-press.de/html/download_sopron.html]

? **The Hague:** 5th Pan-European Conf. for Intern. Relations (8-11 September 2004), 10 panels, 3 ev. sessions

[http://www.afes-press.de/html/the_hague.html]

Reconceptualisation of Security in 21st Century

8. Fourth Phase of Research on Human and Environmental Security and Peace (HESP)

1. Conceptual Phase: Concept Environmental Security

- ? Inclusion of environmental factors in US national security agenda
- ? Ullman (1983), Myers (1989), Mathews (1989)
- ? Brundtland-Commission (1987), Gorbachev (1987), NATO (1996-)

2. Empirical Phase: Case studies: Scarcity - Conflict

- ? Toronto: Tad Homer-Dixon: since 1991: 3 Projects
- ? Zürich/Bern: G. Bächler, K. Spillmann (3 volumes 1996, 1997)

3. Phase: Manifold Research without Integration (1995-)

- ? Resource scarcity or abundance as a cause of conflict

4. Phase: Human & Environm. Security & Peace (HESP)

- ? My proposal: focus on linkages between global environm. change and fatal outcomes (hazards, migration, crises and conflicts).
- ? Brauch, ch. 2 & 51 of: *Security & Environment in the Mediterranean*

9. Facing Global Environmental Change and Globalisation

Reconceptualising Security in the 21st Century

- ? **Contribution to 4th Phase of Research on Human & Environmental Security & Peace (HESP)**
- ? **Major reference book in the **HEXAGON Series on Human and Environmental Security and Peace**, Springer Verlag**
- ? **Details:** http://www.afes-press.de/html/bk_book_of_year.html
- ? **Content:** about 140 chapters, multidisciplinary (philosophy, economics, law, geosciences, political science & internat. relations)
- ? **Authors:** about 140 from all parts of the world
- ? **Papers:** peer-reviewed: recommendations, editors & reviewers
- ? **Audience:** global and multidisciplinary, with a strong involvement of scholars from Asia, Africa and Latin America
- ? **Vision:** Book-aid project for Third World University Libraries

9.1. Facing Global Environmental Change and Globalisation

Reconceptualising Security in the 21st Century

- ? Introduction: Outlining Theoretical Contexts: The Conceptual Quartet of Peace, Security, Development and Environment and Reconceptualisations since 1990
- ? Cultural and Religious Contexts for Reconcept-tualisation of Security
- ? Spatial Context and Referents of Security Concepts
- ? Reconceptualisation of Security in Scientific Disciplines since 1990
- ? Reconceptualising the Dimensions of Security (Scient. & Pol. Debates since 1990)
- ? Security Conceptualis. of Causes of Global Environmental Change & Fatal Effects
- ? Institutional Security Concepts Revisited for the 21st Century
- ? Sectoral Security Concepts Revisited for the 21st Century
- ? Global and Regional Environmental Security Revisited
- ? Global and Regional Human Security Approaches and Debates Revisited
- ? Reconceptualising Security for the 21st Century and the Tool of Remote Sensing
- ? Conclusions: Reconceptualising Security for the 21st Century in an Era of Globali-sation and Global Environmental Change

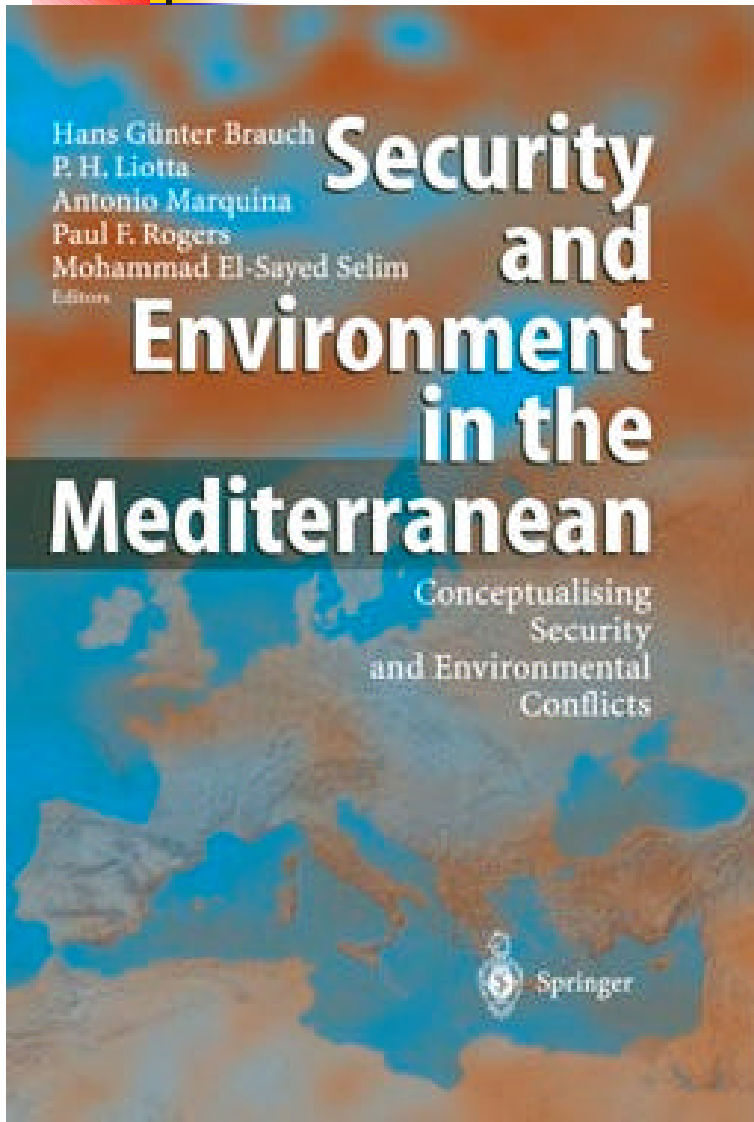


10. Proposals for AFES-PRESS Workshops from 2005 to 2007

- ? Several AFES-PRESS conference appearances for the years 2005 to 2007 with different partners will be discussed at a business meeting in The Hague.
- ? Future AFES-PRESS workshops, joint conference appearances and calls for papers will be posted at:
- ? <http://www.afes-press.de/html/conferences.html>
- ? <http://www.afes-press-books.de/>

Sources

(http://www.afes-press.de/html/download_hgb.html)



- ? Brauch: *Climate Change and Conflicts* (Berlin: BMU 2002)
(http://www.bmu.de/en/800/js/download/b_climges/)
- ? Brauch-Liotta-Marquina-Rogers-Selim (Eds.): *Security and Environment in the Mediterranean* (Berlin – New York – Paris – London -Milan: Springer 2003) (http://www.afes-press.de/html/bk_book_of_year.html)
- ? Next workshop: The Hague, 9-11 Sept. 2004: **Reconceptualising Security in an Era of Globalisation** (5th Paneuro-pean Conference on Int. Relations)
(http://www.afes-press.de/html/the_hague.html)