



**Global Monitoring
for Stability and Security**

Opening Session, Montreal, 19 March 2004

A F E S  P R E S S S

<http://www.afes-press.de/html/download.html>



Disclaimer

- **The views expressed in the scientific papers on this website do not represent the official political views of the European Commission, nor do they express any policy perspective of the GMOSS Network or of AFES-PRESS.**
- **They reflect solely the individual views of the authors and they are made available solely as a contribution to the international scientific discourse.**

45th Annual ISA Convention

Montreal, Quebec, Canada, March 17-20, 2004

Friday, 19 March 2004, 8.30-10.15, Kafka Room

Panel 1: Reconceptualising Security I: Environmental Security

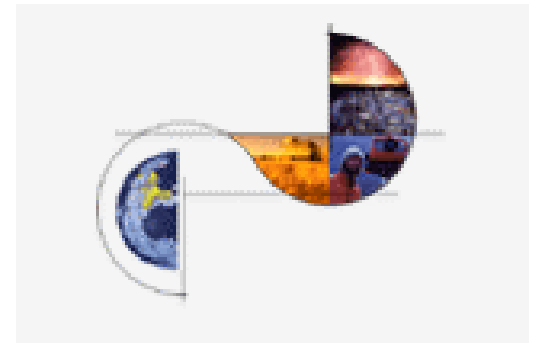
Introduction and presentation of the speakers

Hans Günter Brauch, AFES-PRESS (Germany)

**Global Monitoring for Stability & Security
(GMOSS)**



**Contributing to
GMES**



Book Project: Reconceptualising Security



Global Monitoring for Stability & Security

1. Outline of the Talk

- **EU Research Context: GMES & GMOSS**
- **WP: Security Concepts and Threats**
- **AFES-PRESS: Reconceptualising Security**
- **Conference Appearances during 2004**
- **Montreal: 2 panels: 18 March, Kafka Room**
 - A 13: Reconc. Security I: Environmental Security**
 - B 09: Reconc. Security II: Human Security**
- **Sopron, July: 20th IPRA Conference**
- **The Hague: 5th Pan-European Conference**
- **Presenting the speaker & discussants**



Global Monitoring for Stability & Security

2. EU Research Context: GMES & GMOSS

- **GMES:** Global Monitoring for Environment & Security
 - ❖ **Joint EU (15+10) & ESA (European Space Agency, 15 [incl. Norge, CH]+ 2 [Canada, H]) Initiative of 1998**
 - ❖ **1998-2003: discussion, 2004-2007: implementation, and after 2008: operational phase**
 - ❖ **G-8: global effort: Earth Observation Summit process**
- **GMOSS:** Global Monitoring for Stability & Security
 - ❖ **Network of Excellence on Security (NoE) in the context of the 6th EU Research Framework Programme**
 - ❖ **AFES-PRESS: Peace Research & European Security Studies is one of 24 GMOSS partners**



Global Monitoring for Stability & Security

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



Global Monitoring for Stability & Security

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 (4), partners (3), FOI (1) ODA(1)
- ❖ AFES-PRESS: a) senior, b) junior, c) partners (10 pers)
- ❖ **Products:** Book: **Reconceptualisation of Security** (AP)
- ❖ **Joint product:** **FOI + AP: Special issue of a Journal**

Global Monitoring for Stability & Security

5.1. AFES-PRESS Senior Team



Hans Günter Brauch
(1947), PD Dr. habil.
FU Berlin
AFES-PRESS Chm.
Germany



John Grin (1961),
Prof. Dr.,
Univ. of Amsterdam
AFES-PRESS Dep. Chm.
The Netherlands



Czeslaw Mesjasz
(1954) Assoc. Prof.
Dr. habil., **Econ. Univ.**
Cracow, Poland
AFES-PRESS Dep. Chm

Global Monitoring for Stability & Security

5.2. AFES-PRESS Junior Team



**Annabelle
Houdret
(1976)**
**FU Berlin &
Paris VIII,
(Germany)**



**Fabien Nathan
(1977)**
**Graduate Inst.
of Development
Studies (IUED),
Geneva(France)**



**Mara Tignino
(1979)**
**Graduate Inst.
of International
Studies, Geneva
(Italy)**



**Stefan Hinter-
meier (1976),
FU Berlin
(Germany)**

Global Monitoring for Stability & Security

5.3. AFES-PRESS Associated Partners



Béchir Chourou
(1944), Prof. Dr.
Univ. Tunis, Tunisia
Medit. partner &
co-editor



Mohamed Selim
(1947), Prof. Dr.
Univ. of Cairo,
Egypt,
Medit. partner



P.H. Liotta
(1956), Prof. Dr.
US Naval War
College, USA
co-editor



Global Monitoring for Stability & Security

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** (AFES-PRESS) -
Chourou (Med. partner), **Liotta** (US partner) & **3** from Third
World regions in **Asia, Sub-Saharan Africa & Latin America**
- **Funding:** only for EU citizens or working in EU countries or in
countries that are associated with 6th Framework Programme

Redefining Security Interests (2006-2008)

- Possibly **second** major reference book in the **Hexagon Series** to be discussed & developed by AFES-PRESS & FOI



Global Monitoring for Stability & Security

7. AFES-PRESS work plan of 2004

Three major conference appearances

- **Montreal:** 45th International Studies Association Convention (17-20 March 2004): 2 panels
- **Sopron:** 20th International Peace Research Conference (5-9 July 2004) 2-4 panels planned
- **The Hague:** 5th Pan-European Conf. for Intern. Relations (8-12 September 2004), 10 panels
- **Mosbach:** Meeting of senior and junior AFES-PRESS teams (if needed for plans for 2005-7)

8.1. AFES-PRESS work plan of 2004:

Montreal: ISA Convention (17-20 March 2004)

■ **Friday, 19 March 2004, 8.30-10.15, Kafka R.** **Reconceptualising Security I: Environmental Security**

- 1: **Brauch (GMOSS):** Reconceptualising Security: A Contribution to the Fourth Phase of Research on Human and Environmental Security and Peace (HESP)
 - 2: **Mesjasz (GMOSS):** Security as Property of Social Systems
 - 3: **O. Dahmann (GMOSS):** Trust and Confidence as basis for Security
 - 4: **M. Selim (GMOSS):** Concept of environmental security in the Arab world
 - 5: **R. Matthews (GECHS):** Global Environmental Change and Human Security: Research on Social Vulnerability and Conflict
- Discussant: Ho-won Jeong** (George Mason, USA)

Friday, 19 March 2004, 10.30-12.15, Kafka Room **Reconceptualising Security II: Human Security**

- 6: **P. Liotta (US NWC):** Uncertain Trinity: Ethics, Interests, Human Security
 - 7: **B. Chourou (GMOSS):** Concept of human security in the Arab world
 - 8: **Fabien Nathan (GMOSS):** Disaster and Human Security
 - 9: **I. Dörfer (GMOSS):** Old and new security threats to Europe
 - 10: **R. Leibel (USA):** Security is Now the Sturdy Child of Terror
- Discussants: J. Deding** (New York Univ); **J. Harrelson-Stephens** (Univ. of Texas, Dallas)



8.2. AFES-PRESS work plan of 2004:

Goal of AFES-PRESS part

- ❖ **Presentation of GMOSS team to major international professional conferences (ISA,IPRA,SGIR)**
- ❖ **Global scientific networking („global“ of GMOSS, GMES)**
- ❖ **Awareness Raising for GMES and GMOSS**
- ❖ **Search for authors for book: **Reconceptualising security****
- ❖ **Joint appearance and integration: AFES-PRESS & Swedish partners: FOI (Dörfer), (Dahlman)**



8.3. AFES-PRESS work plan of 2004: **Sopron: 20th IPRA Conference (5-9 July)**

- **Call for papers open: Internal planning stage**

Panel 1: Water and Security (Chair: H.G. Brauch):

AFES-PRESS GMOSS junior team (Ph.D. candidates)

1: A.Houdret (G): Water Scarcity & conflict – institut. sustainability.

2: F.Nathan (G): Urban water-related risks: growing security concern

3: M.Tignino (G): Intern. Watercourses Law & Security: Trends & Prospects

- **Discussant: Czeslaw Mesjasz**

Panel 2: Sectoral Security Concepts (Chair: Mesjasz)

AFES-PRESS GMOSS & partners (Egypt, Tunisia, USA)

4: Chourou (G): Conceptualisation of food security

5: Selim (G): Conceptualising of energy security

6: Brauch (G): From Hobbesian Security to a Grotian Survival Dilemma

7: Garofano (USNWC): Alternative Security Futures

Discussant: NN

8.4. AFES-PRESS work plan of 2004:

The Hague: 5th Pan-European Conference for International Relations (8-12 September)

- **Internal planning stage (call for papers closed)**
Thursday, 9 September 2004

Panel 1: Introduction; Reconceptualising Security

Introductory papers: Brauch, Mesjasz & Grin (AFERS-PRESS- GMOSS)

Panel 2: Rec. Environment. & Human Security in Maghreb

Participants from Morocco, Algeria, Tunisia, Mauritania

Panel 3: Rec. Environment. & Human Security in Masriq

Participants from Egypt, Israel, Jordan

Panel 4: Reconc. Sectoral Security: Food, Energy, Health

Participants from FAO, IEA, WHO are invited. Their institutional conceptualisations will be contrasted with academic perspectives.



8.5. AFES-PRESS work plan of 2004:

The Hague: 5th SGIR (8-12 September)

Friday, 10 September 2004

Panel 5: Rec. Env. Security in Africa, Asia & Lat. America

One participant from Africa, Asia & latin America (if funding permits)

Panel 6: Rec. Human Sec. in Africa, Asia & Lat. America

One participant from Africa, Asia & latin America (if funding permits)

Panel 7: Water & Security Linkages: GMOSS junior team

Papers by Houdret, Nathan, Tignino

Panel 8: Nordic Theoretical Perspectives (Submitted papers)

Papers by Harle, Laitinen (Finland), Sending (Norway)

Saturday, 11 September 2004

Panel 9: Altern. Security Futures, Security & Counter-Terrorist Strategies

Papers by Liotta (USA), Ekengren (Sweden), Pareva (Spain)

Panel 10: Different topics to be specified

Papers by Amineh, J. Grin (Amsterdam); Rakel, (HU, Berlin); Hoogensen (Tromsø)

Reconceptualisation of Security in 21st Century

9. Fourth Phase of Research on HESP

1. Conceptual Phase: Concept Environmental Security

- ❖ Inclusion of environmental factors in US national security agenda
- ❖ Ullmann (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 Mediterran.*

Reconceptualisation of Security in 21st Century

Facing the Challenges of Global Environment. Change & Globalisation

(see: Technical Annex to Contract EU-DLR, p. 47/48)

- **Contribution to 4th Phase of Research on Human & Environmental Security & Peace (HESP)**
- **Major reference book in the **HEXAGON Series****
- **Details:** http://www.afes-press.de/html/bk_book_of_year.html
- **Pot. Publisher:** **Springer (Berlin-New York-London-Paris-Tokyo)**
- **Content:** about 90 chapters, multidisciplinary (philosophy, economics, law, geosciences, political science & internat. relations)
- **Authors:** about 100 from all parts of the world
- **Papers:** peer-reviewed: recommendations, editors & reviewers
- **Audience:** global and multidisciplinary, with a strong representation of scholars from Asia, Africa and Latin America
- **Vision:** Bookaid project for Third World University Libraries

Reconceptualisation of Security in 21st Century

Facing the Challenges of Global Environm. Change & Globalisation

- **I. Introduction: Theoretical Contexts: Conceptual Quartet of Peace, Security, Development and Environment & Reconceptualisations**
- **II. Cultural and Religious Contexts for Reconceptualisation of Security**
- **III. Spatial Context and Referents of Security Concepts**
- **IV. Reconceptualisation of Security in Scientific Disciplines**
- **V. Reconceptualising Dimensions of Security**
- **VI. Security Conceptualisation of Global Envir. Change & Fatal Effects**
- **VII. Sectoral Security Concepts Revisited for the 21st Century**
- **VIII. Global and Regional Environmental Security Revisited**
- **IX. Global & Reg. Human Security Approaches & Debates Revisited**
- **X. Conclusions: Reconceptualising Security for the 21st Century**



10. Thanks for patience & Funders of these 2 sessions

- **We thank for partial funding:**
 - ISA (contribution for 3 colleagues from North Africa and East Central Europe): Chourou, Selim, Mesjasz
 - German Research Society (DFG): H.G. Brauch
 - Swiss Network on Global Change (NCCR): Nathan
 - European Community (NoE: GMOSS, only for remaining costs: GMOSS participants from 3 teams)
 - Special thanks to Steven Smith, ISA President & Tom Volgy, ISA Secretary General for patience & support



Our International Team of Speakers in Both Panels

10 Speakers (7 countries)

- **North America:** R. Matthew; PH Liotta; R. Leibel
- **Europe:** H.G. Brauch; C. Mesjasz; O. Dahlmann; F. Nathan; I. Dörfer
- **North Africa:** B. Chourou, M. Selim

3 Discussants (living in the U.S.)

- **America:** J. Harrelson-Stephens (Univ. Texas)
- **Europe:** Jürgen Dedring (New York University)
- **Asia:** Ho-won Jeong (George Mason, USA)



10.1. Hans Günter Brauch (GMOSS). Free Univ. of Berlin, AFES-PRESS

- **Privatdozent at the Free University of Berlin and chairman of AFES-PRESS (Germany).**
- **He was guest professor at the universities of Frankfurt on Main, Leipzig and Greifswald.**
- **He has published widely in English & German (translations in 8 languages) on security, climate, energy and on Mediterranean issues.**
- **AFES-PRESS GMOSS Team & joint AFES-PRESS – FOI Task Force Coordinator & Lead Editor of HEXAGON Series & the Book Project.**

10.2. Czeslaw Mesjasz (GMOSS)

Assoc. Prof. Dr. habil., Econ. Univ. Cracow, Poland

- **Assoc. Professor of management at the Cracow University of Economics (Poland);**
- **Visiting professor at universities in France, Germany, Italy, Portugal, United Kingdom, USA.**
- **He worked and published on systems theory, conflict and negotiation, applications of systems approach in social sciences, security theory and international management.**



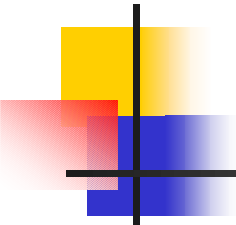
10.3. Ola Dahlman (Stockholm, Sweden; GMOSS member)

- Director OD Science Application, Stockholm. Former Deputy Director General Swedish Defense Research Agency
- Member Center for Strategisk Studies, Stockholm
- Chairman Working Group on Verification within the Preparatory Commission for CTBTO. and former Chairman of the Group of Scientific Experts at the Conference on Disarmament.
- Chairman Group of Experts on International Security

10.4. Mohammad El-Sayed Selim (Cairo, Egypt; GMOSS partner)

- **Professor of Political Science, Faculty of Economics and Political Science, Cairo University & presently at the Faculty of Social Sciences of Kuwait University.**
- **Ph.D from Carleton University, Canada in 1979.**
- **He has been the director of the Center for Asian Studies of Cairo University since 1995**
- **He was on the International Advisory Board of *Mediterranean Politics* between 1999 and 2003.**
- **He has also published a number of articles on Euro-Mediterranean relations**

10.5. Richard Matthew (UCI, GECHS)

- 
- Associate Professor of International and Environmental Politics in the Schools of Social Ecology and Social Science at the Univ. of California at Irvine, Director of the Center for Unconventional Security Affairs (www.cusa.uci.edu) & GECHS (www.gechs.uci.edu).
 - PhD from Princeton University, taught at Georgetown University and Williams College. He has worked closely with the IUCN and the International Institute for Sustainable Development, U.S. government including the White House, Defense and State.
 - Research focus: international relations in the developing world, esp. South Asia, published on transnational security threats, environmental change, terrorism and landmines. Recent books include *Contested Grounds: Security and Conflict in the New Environmental Politics* (1999); *Dichotomy of Power: Nation versus State in World Politics* (2002); *Conserving the Peace: Resources, Livelihoods, and Security* (2002); *Reframing the Agenda* (2003); *Human Security and Landmines* (2004); *Environmental Insecurities* (2005).

10.6. Discussant: Ho-won Jeong (George Mason, USA)



- Professor at George Mason University, Institute for Conflict Analysis and Resolution (ICAR)
- Ph.D, MA: Political Science, The Ohio State University
M.A.: Politics and International Relations, Korea University
B.A.: Russian, Hankuk University of Foreign Studies

Major books

- Approaches to Peace Building, Edited, Houndmills: Palgrave, 2002.
- Global Environmental Policy Making: Institutions and Procedures, Edited, Houndmills: Palgrave, 2001.
- Peace and Conflict Studies: An Introduction, Aldershot: Ashgate 2000.
- Conflict Resolution: Dynamics, Process and Structure, Ed., Ashgate, 1999.
- The New Agenda for Peace Research, Edited, Aldershot: Ashgate, 1999.
- http://www.gmu.edu/departments/icar/faculty_hjeong.htm

Email addresses of speakers of the first panel:

Please pose questions to:

- Brauch: brauch@onlinehome.de
- Mesjasz: mesjaszc@janek.ae.krakow.pl
- Dahlman: ola.dahlman@scienceapplication.com
- Selim: mseimeg3@hotmail.com
- Matthew: rmatthew@uci.edu
- Mike Brklacich: mbrk@magma.ca
- Ho-won Jeong: hwjeong@gmu.edu

10.7. P. H. Liotta

(US Naval War College, USA)

- **P. H. Liotta (USA) holds the Jerome E. Levy Chair of Economic Geography and National Security at the U.S. Naval War College.**
- **His research interests include the study of geography and geopolitics (particularly in the Euro-Mediterranean, and Central and South Asia) as well the re-examination of security issues in the contemporary environment.**



10.8. Béchir Chourou (University of Tunis, Tunisia; GMOSS partner)

- **Béchir Chourou (Tunisia) is Professor of International Relations at the University of Carthage-Tunis in Tunisia.**
- **He holds a Ph.D. in Political Science from Northwestern University (USA).**
- **He has published in Arabic, French and English on democracy in North Africa, on Euro-Mediterranean relations, and on food policy issues.**



10.9. Fabien Nathan (University of Geneva, Geneva; GMOSS)

- **PhD Student at the Graduate Institute for Development Studies (IUED, Geneva)**
- **He studied history and sociology**
- **Research assistant at the National Centre for Competence in Research, North-South (NCCR-NS), Geneva. Member of GMOSS.**
- **Research areas: natural disasters, risk management, security issues. Case-study in La Paz, Bolivia.**



10.10. Ingemar Dörfer (FOI, Stockholm, Sweden; GMOSS)

- Director of Research at the Swedish Defence Research Agency.
- He has been special adviser to the Swedish Foreign Minister, newspaper columnist & guest scholar at the leading think tanks in USA, Britain, Germany and in Norway.
- His publications are in the field of international security policy, foreign policy, science and technology policy.

10.11. Rhona Leibel

(Metropolitan State University)

- PhD from the University of Minnesota
- Associate Professor and Chair,
Department of Practical Philosophy and
Ethics, Metropolitan State University, St.
Paul, Minnesota, U.S.A.
- She is currently working on the problem
of moral decision-making in scholarly
communities



10.12. Jürgen Dedring (New York University)

- **born in 1939 in Essen, Germany, 'Diplom-Politologe' (MA equivalent) from the Free University Berlin (1965) A.M., Ph.D. in Government from Harvard University.**
- **Worked from 1972 to 1974 at UNITAR in New York. Member of UN Secretariat from 1975 to 1996.**
- **Retired in August 1996. Taught at Harvard, Dartmouth, Long Island, Seton Hall, New York, City Univ. New York.**
- **Fields: International politics; comparative politics.**
- **Interests: International Organizations; Multilateralism; Peace Research; Early Warning; Conflict Resolution & Prevention; Humanitarian Assistance; EU & German Politics.**
- **Published a book & numerous articles. Currently working on a book on the UN Security Council in the 1990s.**
- **Married. 2 adult children. lives in New York.**



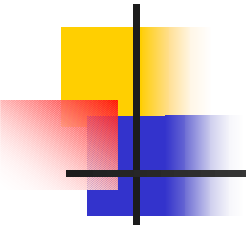
10.13. Julie Harrelson-Stephens (University of Texas, Dallas)

- **Department of Political Science, Univ. of North Texas**
- **Julie Harrelson-Stephens** successfully defended her dissertation, "The Value of Human Rights on the Open Market: Liberal Economic Policies and the Achievement of Personal Integrity Rights" on 20 August 2003.

10.14. Mara Tignino (GMOSS). Ph.D. Candidate Int. Law, Geneva (Guest)



- Ph.D. Candidate at the Graduate Institute of International Studies where she obtained a masters' degree.
- Her research interests include international humanitarian law and environmental law with special focus on water issues
- She will be a speaker at our next conferences in Sopron (July 2004, IPRA) and in The Hague (September 2004, 5th Pan-European IR Group)



Email addresses of speakers of the second panel: Please pose questions to:

- Liotta: liottap@nwc.navy.mil
- Chourou: bechir.chourou@planet.tn
- Nathan: Fabien.Nathan@iued.unige.ch
- Dorfer: ingdor@foi.se
- Leibel: rleibel@worldnet.att.net
- Dedring: dedring@erols.com
- Harrelson-Stephens:
julie.harrelson-stephens@utdallas.edu