

International Workshop

Development and Sustainability Science: The Challenge of Transdisciplinary Knowledge for Social Change

May 13-15, 2013. UiB Global, Jekteviksbakken 31, Bergen

Participants Arrive Saturday May 11th and Sunday May 12th

Rica Hotel Bergen, Christiesgate 5-7, Bergen 5808, Phone: (+47)-55362900
<https://www.rica-hotels.com/hotels/bergen/rica-hotel-bergen/>

Monday 13th May

08:00 – 08:30 **Breakfast at the hotel. Participants will walk to the venue accompanied by an organizer**

08:45 – 09:00 **OPENING OF THE WORKSHOP**
 - Gro Lie, Academic Coordinator, UiB Global
 - Maurice Mittelmark, Department Head, HEMIL-Senteret
 - Alberto Cimadamore, Director, CROP

SESSION I: Sustainable and Equitable Human Development Chair: Gro Lie, Uib Global

09:00 – 10:00 *Green Economy for Human Development*
 Kamila I. Mukhamedkhanova
 Centre for Economic Research, Tashkent, Uzbekistan
 Discussant: Enrique Delamonica, UNICEF

10:00 – 11:00 *Planning Sustainable Cities for Social harmony in Africa*
 Geoffrey I. Nwaka
 Abia State University, Uturu, Nigeria
 Discussant: Maurice Mittelmark, HEMIL-Senteret, University of Bergen

11:00 – 11:15 Coffee break

11:15 - 12:15 *Participatory Approaches to Research as a Tool for Ecosystem Approaches to Health and Equity*

Jane Springett

University of Alberta, Alberta, Canada

Discussant: Nyovani Madise, University of Southampton, England

12:15 - 13:15 *Haitian Experience in the Remodeling of Development and Sustainability Studies*

Cristine Koehler Zanella

Federal University of Rio Grande do Sul (UFRGS), Porto Alegre, Brazil

Discussant: Jeff Masuda, University of Manitoba, Canada

13:15 – 14:15 Lunch**SESSION II:****Conceptual Frameworks for Transdisciplinarity Analysis**

Chair: Alberto Cimadamore, CROP, ISSC/University of Bergen

14:15 – 15:15 *Sustainable Human Development: A Conceptual Framework for Transdisciplinary Analysis*

Stanislas Bigirimana

Africa University, Mutare, Zimbabwe

Discussant: Fiifi Johnson, University of Southampton, England

15:15- 16:15 *How the Norwegian State was Pushed to Adopt an Ecological System Perspective in the Regulation of Fisheries*

Torvald Gran

University of Bergen, Bergen, Norway

Discussant: Gro Lie, University of Bergen

16:15 – 16:45 Coffee break**16:45- 17:45** *Seeking Wisdom: A Transdisciplinary Perspective on Planetary Stewardship*

Mark G. Edwards

University of Western Australia, Perth, Australia

Discussant: Gro Lie, UiB Global, University of Bergen

17:45- 18:45 *Policies for Poverty Reduction in a Transformative Green Economy*

Enrique Delamonica

UNICEF Regional Office for Latin America and the Caribbean, Panama

Discussant: Alberto Cimadamore, CROP

19:00 Reception and Dinner at Bergen Resource Center

Tuesday 14th of May

SESSION III: Bridging Community, Policy and Research for Well-being in the Context of Sustainable Development

Chair: Maurice B. Mittelmark, University of Bergen

09:00 – 10:00 *Is There a Role for Computational Social Science in Building Resilient Environmental and socio-economic Systems?*

John Crawford
University of Sydney, Sydney, Australia

Discussant: Carlos Torres, University of Southampton, England

10:00 – 11:00 *Health Promotion in the Context of Sustainable Development: The case of Kazakhstan*

Altyn Aringazina
Kazakhstan School of Public Health, Almaty, Kazakhstan

Discussant: Maurice B. Mittelmark, University of Bergen

11:00 – 11:15 Coffee break

11:15 – 12:15 *Bio Fuel in Western Africa: When Sustainable Development Causes Poverty and Famine*

Sofiane Bouhdiba
University of Tunis, Tunis, Tunisia

Discussant: Jane Springett, University of Alberta

12:15 – 13:15 *Examining Policy Options to Shift dietary Intake Towards Healthier and More Sustainable Patterns*

Michelle Holdsworth and Angie Clonan
University of Sheffield, Sheffield, England

Discussant: Neil Chadborn, University of Nottingham

13:15 – 14:15 Lunch

14:15 – 15:15 *Low Carbon Healthy Lifestyles: Perceptions of Children and Community Leaders*

Neil Chadborn and Jane Springett
University of Nottingham (NC) and University of Alberta (JS)

Discussant: Sofiane Bouhdiba, University of Tunis

15:15 – 16:15 *Measuring Influences of ecosystem Services on Poverty and Wellbeing: A Case Study from Malawi*

Nyovani Madise and Carlos Torres (on behalf of the ASSETS Team)
 University of Southampton, England

Discussant: Thorvald Gran, University of Bergen

16:15 – 17:15 *Reactions and Reflections from Afar*

20 minutes each via the Internet:

Rachel Wolfgramm,
 University of Auckland, Auckland, New Zealand

James van Alstine
 University of Leeds, Leeds, England

Blake Poland
 University of Toronto, Toronto, Canada

17:15 – 17:30 **Closure of the workshop**

Worldwide Universities Network Meeting

UiB Global, meeting room ground floor

Tuesday 14th of May

SESSION I:

17:45 – 18:00 Opening remarks and presentation of the objectives of the meeting by Maurice Mittelmark

18:00 – 18:50 Brief individual presentations by participants (5 minutes). Q&A

19:30 Dinner at Bryggeloftet (10 minute walk from the venue)

Wednesday 15th of May

SESSION II:

09:00 – 11:00 Discussion of the objectives & anticipated outcomes of the WUN proposal:

1. WUN Initiative on Human Development and Sustainability Science as a step beyond the previous WUN Critical Global Poverty Initiative.
2. Web site of the WUN Initiative on Human Development and Sustainability Science.
3. Publication of the results of the workshop (book form).
4. Online database of TDR projects undertaken at the participating institutions.
5. A published evaluation of the quality of the projects in the database

11:00 – 11:15 Coffee break

11:15 – 13:00 Cont.

13:00 – 14:00 Lunch

SESSION III:

14:00 – 16:00 Transdisciplinary & collaborative research perspectives. Plans to prepare a FP8/ Horizon 2020 proposal. Next steps & AoB

16:00 – 16:15 Closing remarks

16:15 – 16:30 Coffee break

Wednesday 15th of May

16:30 – 18:00 hs

Public Meeting / Round Table

“The Challenge of Transdisciplinary Knowledge for Social Change”

Bergen Resource Centre

Speakers: Jane Springett (University of Alberta, Canada), Stanislas Bigirimana (Africa University, Zimbabwe) and Enrique Dalamonica (UNICEF, Panama)

Moderator: Alberto Cimadamore, CROP.

18:30 Dinner: Restaurant TBC

