

**Activities for Arild Vatn – Thor Heyerdahl professorship
August 15, 2010– August 15, 2011**

The most important new activity in my third year as Thor Heyerdahl professor is the establishments of the Thor Heyerdahl Summer School on Environmental Governance (THSS). The first course on ‘Institutions for Sustainable Development’ was offered from June 20 – July 1 at UMB. 27 PhDs/young researchers from 18 countries participated. Altogether 14 lecturers from international and national universities and research institutes were involved as teachers. A separate report on the course is sent to the Thor Heyerdahl institute. The main conclusion in this report is that the course was a great success.

It should also be mentioned that I was much involved in organizing the Thor Heyerdahl International Day of 2011, being the contact person with Nobel Laureate Elinor Ostrom. From my perspective this was also a successful event.

Concerning other activities the following issues should be mentioned:

- Further development in climate research activities. This concerns:
 - o Research under the project ‘*Poverty and sustainable development impacts of REDD architecture; Options for equity, growth and the environment*’. This project runs from June 2010 till June 2011. The project is led by IIED (London). Noragric by Arild Vatn is responsible for the REDD pilot studies, which is the largest part of the project. The first round of data collection in 5 REDD pilot areas – the so-called base line – is finalized.
 - o Research under the project ‘*REDD Architecture in Tanzania: Assessment of REDD options for Livelihood Security and Sustainable Development*.’ This project started January 2011. It is organized under the Climate Change Impacts, Adaptation and Mitigation (CCIAM) Programme (CCIAM) and runs from 2011 – 2013 with a potential prolongation till 2015
- Research under other research projects – see appendix – especially on environmental policy and human action.
- Theoretical work on governance resulting in two reports and a book chapter (the latter will be published later in 2011). One of the reports was financed by NORAD and was focused on evaluating the capacity of markets to protect biodiversity.
- I have become responsible for two new PhDs – Maria Nantongo and Raymond Samdong. As one of my PhDs successfully defended in December 2010, I am per 15 August 2011 responsible for four PhDs and co-supervisor of four. Two of these are at Humboldt University (Berlin) and UFZ (Leipzig) respectively.
- I have also been working on the financial and scientific basis for the continuance of the THSS
- Teaching of two courses for the Noragric master program in Environmental Studies.
- Supervising 5 master theses and 1 bachelor thesis
- Several talks at various international and national conferences, workshops and meetings. The most important was the opening key note at the 9th conference of the European Society

of Ecological Economics at the Bogazici University, Istanbul, June 14-17, 2011:
Advancing Ecological Economics. Theory and Practice

- As mentioned in the last report I have contracts with two English Publishers (Edward Elgar and Routledge) on book projects. While there has been some progress the last year, I have agreed with Edward Elgar on the release of the book on Environmental Governance first in 2012.

Details on teaching, publications and conference presentations etc. are given in the appendix.

APPENDIX: Activities 15.08.10-15.08.11

Research projects

1. *Poverty and sustainable development impacts of REDD architecture; Options for equity, growth and the environment* (financed by NORAD) (2009-2013), led by Maryanne Grieg-Gran, IIED, London and Arild Vatn, Noragric. First phase: June 2009 – January 2010. Second phase: July 2010 – June 2013.
2. *Environmental policy and human action* (financed by the Norwegian Research Council) (2008- 2012). Led by Arild Vatn.
3. *Can a combination of policy instruments increase the effectiveness and public acceptability of environmental policies?* (financed by the Norwegian Research Council) (2008- 2012), led by Hege Westskog, Center for International Climate and Environmental Research (CICERO), Oslo.
4. *REDD Architecture in Tanzania: Assessment of REDD options for Livelihood Security and Sustainable Development*. Project under the program Climate Change Impacts, Adaptation and Mitigation (CCIAM). Together with researchers at Sokoine University of Agriculture (2011 -2013).
5. *'Can markets protect biodiversity? An evaluation of different financial mechanisms.'* Project led by Arild Vatn and financed by NORAD. March – May 2011.

Teaching:

- EDS234 (5 credits): Environmental Economics – the Role of Institutions
- EDS235 (10 credits): Political Economy – Institutions and the Environment
- EDS420 Thor Heyerdahl Summer School on Environmental Governance (10 credits)
- Lectures in PhD courses EDS410 (Environment and Development Studies) and EDS415 (Research Methodology)

Supervision:

Master students 2009-2010:

Elisabeth Dalene
Kaja Engebretsen (co-supervisor)
Thea Holten
Samson Konlan
Kristin Molstad

Bachelor students 2011 (spring):

Philipp Schmolke

PhDs – main responsibility

Marit Heller (Noragric)
Valborg Kvakkestad (IØR) (defended December 2010)
Maria Nantongo (Noragric)

Raymond Samndong (Noragric)
Marianne Aasen (Noragric)

PhD – co-supervisor

Lars Berger (Humboldt University, Berlin)
Augustin Berghofer (UFZ - Helmholtz Centre for Environmental Research, Leipzig)
Jon-Geir Petursson (Noragric)
Nani Raut (Noragric)

Committees/appointments etc

- Leader for the program committee for the research program ‘Miljø 2015’ (‘Environment 2015’), Norwegian Research Council (2006 -2010).
- Leader of Noragric cluster on ‘Governance and Climate Change’.
- Member of the editorial board for Environmental Policy and Governance (2009 -)
- Member of the editorial board for Ecological Economics (2009 -)
- Member of the editorial board for Environmental Values (2000 -)

Publications

Articles in international peer review journals

Kvakkestad, V., and A. Vatn, 2011. Institutions for Sustainable GM crops. *Ecological Economics*, 70(3):524-532.

Articles in edited books

Vatn, A., 2010. Ekosystemipalvelumaksut – Vanhaa Viiniä Uudessa Pullossa? (Payments for Environmental Services – Old Wine in New Bottles?) In Hiedanpää, J., L. Suvantola and A. Naskali (eds.): *Hyödyllinen luonto. Ekosystemipalvelut hyvinvointimme perustana*. Tampere: Vastapaino, pp. 135-158.

Books and scientific reports

Vatn, A. and P. Vedeld, 2011. Getting ready! A study of national governance structures for REDD+. Noragric Report No. 59, April 2011. Department of International Environment and Development Studies, Noragric, Norwegian University of Life Sciences, UMB
Vatn, A. D.N. Barton, H. Lindhjem, S. Movik, I. Ring and R. Santos, 2011. Can markets protect biodiversity? An evaluation of different financial mechanisms. Noragric Report No. 60, June 2011. Department of International Environment and Development Studies, Noragric, Norwegian University of Life Sciences, UMB

Invited keynote presentations

- At the 1st Nordic Conference on Forest Policy Science, Uppsala, October 14, 2010. Title of presentation: The role of markets in forest conservation

- At the ALTER-Net Conference on Ecosystem Services and Biodiversity, Vienna, November 3-4, 2010. Title of presentation: Ecosystem services from a policy perspective
- At the 9th conference of the European Society of Ecological Economics at the Bogazici University, Istanbul, June 14-17, 2011. Title of presentation: Environmental Governance – What will the Future Look Like?
- At 'Policy Dialogue on REDD', New Delhi, July 14, 2011. Title of presentation: Governance structures for REDD+.

Invited presentations and lectures

- Vatn, A., 2010. REDD+ architectures at the international and national level. At Fundacion Sustaneval Amazonas, Manaus, Brazil, 18. August, 2010.
- Vatn, A., 2010. International and National Governance Structures for REDD+. Presentation at REDD seminar. SUM, UiO, October 05, 2010
- Vatn, A., 2010. Menneske og miljø – fra genetik til klimapolitikk. Presentation at The Thor Heyerdahl International Day 2010. NTNU, October 27, 2010
- Vatn, A., 2010. Klimaendringer på veg. Presentation at Avdelingskonferanse, Statens Vegvesen, Rica Park Hotell, Sandefjord, November 3, 2010
- Vatn, A., 2010. Institutional economics - the new mainstream? Presentation at the Institut für Regional- und Umweltwirtschaft, Wirtschaftsuniversität, Wien, November 4, 2010
- Vatn, A., 2010. Policymix – a comment to the project and its development. A comment at the Policymix project meeting, Free University of Amsterdam, Amsterdam, November 8-10, 2010.
- Vatn, A. and P. Vedeld, 2010. Fit, Interplay and Scale – A Diagnosis. at the Albrecht Daniel Thaer Kolloquium 2010. Heinrich-Böll-Stiftung, Berlin, November 18-19, 2010
- Vatn, A., 2011. A comment to G. Marletto: Changing Regime. Actors and institutions to get out of the car. At the 2nd International TEMPO conference: Policy Change for Sustainable Transport. CIENS, Oslo January 31- February 1, 2011
- Vatn, A., 2011. Jorda – ein stad å leve. A text and a musical tableau presented together with Sakshaug church quire. At Sakshaug church, March 20, 2011
- Vatn, A., 2011. Utslippskutt: Hva er de beste virkemidlene? Presentation at Klimaforum Litteraturhuset, Oslo, March 23, 2011
- Vatn, A., 2011. Klima for utvikling. Presentation at Idé-festivalen. Open day at UiO to celebrate its 200 year anniversary. Blindern, May 21, 2011
- Vatn, A., 2011. Geopolitikk og klima: Ressurskamp eller bærekraftig og rettferdig utvikling? En kommentar til Erik Solheim. At UMBs vårkonferanse, May 26, 2011

Conference presentations

- Vatn, A., 2010. The ecological economics of fit. Introduction to roundtable discussion, at the 11th ISEE conference, Session: Experimenting the Governance of the Commons Oldenburg, Germany, 23-25 August, 2010
- Vatn, A., 2010. Getting Ready for REDD+. A study of national governance structures for REDD+. Presentation at the 11th ISEE conference, Session: Experimenting the Governance of the Commons Oldenburg, Germany, 23-25 August, 2010
- Vatn, A., 2010. Resolving Commons' Dilemmas – the role of institutional contexts. Presentation

at the 11th ISEE conference, Session: Experimenting the Governance of the Commons
Oldenburg, Germany, 23-25 August, 2010