

CURRICULUM VITAE

Nationality: American
 Date of birth: June 17, 1960
 Present position: Associate Professor, Department of International Environment and Development Studies, Noragric
 Norwegian University of Life Sciences (NMBU)
 Address: P.O.Box 5003, N-1432 AaS, Norway
 Phone: (+47) 64965200 / (+47) 64965337 (direct) / (+47) 95904751 (mobile)

Thematic interest profile:

Rural development, post-conflict security and development issues, food, livelihood and human security; local participation and resource management; socio-cultural aspects of water and sanitation, social forestry, gender and power issues in development; participatory technology development in sanitation and agriculture, development aid and accountability; analysis of social systems, qualitative methods.

Work experience from: Tanzania, Gambia, Sudan, Malawi, Ethiopia, Eritrea, Nepal, India, Pakistan, Afghanistan.

Currently leader of the 'Conflict, Human Security and Development' research cluster at Noragric.

Basic academic qualifications:

Degree	Field	Institution	Year
PhD.	Development Studies	Norwegian University of Life Sciences	2002
MSc.	International Agricultural Development/ Agricultural Economics	University of California, Davis	1987
B.A.	International Relations (included 1 yr Comparative Politics)	University of California, Davis, University of Bergen	1983 1980)

Employment history:

Sept 2002 – Present: Associate Professor, Noragric, NMBU
 Sept 1997 – Sept 2002: PhD Research Fellow, Noragric NMBU
 Feb 1988 – Sept 1997: Consultant. Noragric, NMBU
 April 1986-Sept 1987: Proposal Manager/Resource Economist, RDA Int'l, California.

Grants and Research Funding:

2012-2016 Research grant from Norwegian Research Council NORGLOBAL HUMPOL program. (Acting Project leader in 2013). 'Courting Catastrophe? Humanitarian policy and practice in a changing climate'. Lead researcher for Pakistan Case study.

2011-2014 Research grant from Norwegian Research Council NORGLOBAL Program. Project Leader. 'Gender and Human Security in Post-Crisis Pakistan: Policy implications of local, gendered understandings of security and development'.

2012 Grant from Ministry of Foreign Affairs, Refleks program. Project Leader, 'Between Security and Development' studying Norwegian police assistance in Afghanistan in collaboration with the Norwegian Police University College.

- 2010 Research grant from Norad. Project Leader. 'Human Security in Practice: Linking livelihood security and security reform in post-conflict NWFP, Pakistan'.
- 2000-2007 Research grant, Norwegian Embassy, Islamabad. Researcher/Project Leader (from 2002), 'High Altitude Integrated Natural Resource Management Program'. Collaborative Research Project with the Aga Khan Rural Support Program, Baltistan, Pakistan.
- 2001-2004 Research grant, Tanzania Agricultural Research Program II (TARP II). Member of interdisciplinary team in the research project: Improving Food Security – Development and promotion of improved processing, packaging and storage of sweet potato and cassava. **Tanzania** (Jan 2001 – July 2004).

Publications:

Academic publications

- Khan, Kashif. and **Ingrid Nyborg** (2013). False Promises False hopes: Local perspectives on liberal peace building in north-western Pakistan, *Forum for development studies* Volume 40(2) pp. 261-284.
- Khan, Kashif. Shanmugaratnam, Nadarajah and **Ingrid Nyborg** (2013). Recovering from disasters: A study of livelihoods in post-quake villages in northern Pakistan, *Disasters* — Accepted: online version.
- T. Lund, **I. Nyborg**, M.-G. Sæthre, O. Coulibaly, and M.H. Rahman (2013) Social impacts of an integrated pest management project on urban and peri-urban vegetable producers in Cotonou, Benin. *Ajfang (African Journal of Food, Agriculture, Nutrition and Development)* Vol. 13 No. 3.
- Nyborg, Ingrid (2011) 'When Local Meets Global - Negotiating Rural Livelihoods in the Face of Multiple Security and Development Discourses and Approaches in Afghanistan'. In: *The Political Economy of Environment and Development in a Globalised World - Exploring the Frontiers.* D. Kjosavik and P. Vedeld (eds) Trondheim: Tapir Academic Press.
- Nyborg, I., Nawab, B., (2010) 'Towards sustainable rural sanitation: the role of the university in participatory technology development in Pakistan' *Science Vision* (2010) Vol 15 (1), pp. 51-62.
- Ali, Jawad and **Ingrid Nyborg** (2010). Corruption or Just an 'Alternative System'? Reassessing the Role of the Forest Department in the Northern Areas of Pakistan. *International Forestry Review*. Volum 12.(3) pp. 209-220.
- T. Lund, , **I Nyborg**, M.-G. Sæthre O. Coulibaly, and M.H. Rahman. (2010) Farmer field school-IPM impacts on urban and peri-urban vegetable producers in Cotonou, Benin. *International Journal of Tropical Insect Science* Vol. 30, No. 1, pp. 19–31
- Lund, Trine; Sæthre, May-Guri; **Nyborg, Ingrid**; Coulibaly, O.; Rahman, Md Hafizur. Increased IPM knowledge among Beninese farmers. *Pesticides news* 2010 (89) pp. 8-11
- Bed Mani Dahal, **Ingrid Nyborg**, Bishal Kumar Sitaula and Roshan Man (2009). 'Agricultural intensification: food insecurity to income security in a mid-hill watershed of Nepal'. *International Journal of Agricultural Sustainability*, 7(4), pages 1-12.
- Jenssen, Petter and Ingrid Nyborg (Autumn 2009) 'Wast (ing) Water'. *The New Economy*.
- Nawab, Bahadar and **Ingrid L. P. Nyborg** (2009). 'Institutional challenges in water supply and sanitation in Pakistan: revealing the gap between national policy and local experience'. *Water Policy* Vol 11 No 5 pp 582–597

Rasaily, Rabina G.; Sitaula, Bishal K.; **Nyborg, Ingrid**; Parajuli, D.P.; Chettri, Bir Bahadur Khanal. 'Contribution of Community Forest to Livestock Rearing in Lalitpur and Dhading District of Nepal' Chapter in: *Natural Resource Management: Reviews and Research in the Himalayan Watersheds*. Pp. 44-55. Pokhara, Nepal: Institute of Forestry, Tribhuvan University

Tiwari, Krishna R.; **Nyborg, Ingrid**; Sitaula, Bishal K.; Paudel, Giridhari. (2008). 'Analysis of the sustainability of upland farming systems in the Middle Mountains region of Nepal.' *International Journal of Agricultural Sustainability* 2008 ;Volum 6.(4) s. 289-306

Tiwari, Krishna R.; Sitaula, Bishal K.; **Nyborg, Ingrid**; Paudel, Giridhari. 'Determinants of farmers' adoption of improved soil conservation technology in a Middle Mountain watershed of Central Nepa'l. *Environmental Management* 2008 ;Volum 42.(2) s. 210-222

Nawab, B., Nyborg, I. L. P., Esser, K. B. & Jenssen, P. D. (2006). Cultural preferences in ecological sanitation systems in North West Frontier Province, Pakistan. *Journal of Environmental Psychology*, 26, pp. 236-246.

Nyborg, Ingrid and Ruth Haug, (1995)"Measuring Household Food Security: A Participatory Process Approach." FORUM for Development Studies, No.1.

Rochin, Refugio I.; **Nyborg, Ingrid** (1989). "Organizing Credit Cooperatives for Small Fanners: Factors Conducive for Operational Success." *Journal of Rural Cooperation - Special Issue*, Nos. 1 and 2, (Paper based on MA thesis, presented at the Seventh World Congress for Rural Sociology, Bologna, Italy, June 28, 1988)

Reports/Presentations

Nyborg, Ingrid and Bahadar Nawab: Tiptoeing through a Volatile Valley: Experiences and methodological challenges in conducting field research in Post-Conflict Swat, Pakistan. Draft presented at Conference for Environmentally Sustainable Development (ESDEV) 2013. COMSATS University, Abbottabad, Pakistan, August 2013

Nyborg, Ingrid and Bahadar Nawab: Civil security in the wake of crisis – Renegotiating police-community relations in post-crisis development in Swat, Pakistan. Draft paper presented at International Studies Conference (ISA), San Francisco, CA, April 2013.

Nawab, Bahadar and **Ingrid Nyborg**: Post Crisis Humanitarian and Development Aid: Power, Politics and Process in Khyber Pakhthunkhwa, Pakistan. Draft presented at Conference for Environmentally Sustainable Development (ESDEV) 2013. COMSATS University, Abbottabad, Pakistan, August 2013

Khan, Faheema Taj, Hamayun Khan, **Ingrid Nyborg** and Bahadar Nawab: Gendered Perspectives on and Experiences of Conflict and Human Insecurity in Swat, Pakistan. Draft presented at Conference for Environmentally Sustainable Development (ESDEV) 2013. COMSATS University, Abbottabad, Pakistan, August 2013

Nyborg, Ingrid 'Human security in post-crisis Swat: exploring the interface of local and global experiences and perceptions of gender, security and development'. Draft paper presented at International Studies Conference (ISA), San Diego, CA, April 2012.

Nyborg, Ingrid and Jai Ganapathy (2014). Workshop Report: 'The Norwegian Police Engagement in Afghanistan: Perspectives on security and development for local women and men', 10 December, 2012. Noragric, UMB, Police University College, Ministry of Foreign Affairs

Nyborg, Ingrid et al. (2013). 'Gender, Human Security and Development: Learning through Research'. Report from workshop held November 18-19th, 2013 for NCA, NAC, FOKUS, and NMBU.

Nyborg, Ingrid and Jai Ganapathy (2012). 'Introducing the Issues: Human Security, Development and the Civil Police in Afghanistan'. Presentation at workshop 'The Norwegian Police Engagement in Afghanistan:

Perspectives on security and development for local women and men', 10 December, 2012. Noragric, UMB, Police University College, Ministry of Foreign Affairs (Refleks).

Nyborg, Ingrid et al (2012) Rural Development in Swat, Pakistan: Understanding Food and Livelihood Security in Post-Conflict Contexts. Noragric Report no. 62. Department of International Environment and Development Studies, Noragric, Norwegian University of Life Sciences.

Nyborg, Ingrid (2011) 'Gender and Human Security in Post-Conflict Pakistan'. Keynote presentation, Comsats University Workshop, Abbottabad, Pakistan. July 2011.

Nyborg, Ingrid (2011) 'Gender and Human Security in Post-Conflict Pakistan'. Presentation at Norwegian Embassy, Islamabad, for UN Women's Network. July 2011.

Nyborg, Ingrid (2011) 'Complaints Mechanisms for REDD++'. Presentation at Workshop 'Complaints & Readiness Mechanism for REDD+ in Pakistan: The Way Forward', Sustainable Development Policy Institute, Islamabad, Pakistan.

Nyborg, Ingrid (2011) 'Securing livelihoods and lives: Re-thinking security and development in post-crisis Swat, Pakistan'. Presentation at NFU Conference 'The Future of Development Research: Exploring the Nordic Perspective(s)?' Copenhagen, Denmark, 24-25th November, 2011.

Nyborg, Ingrid and Bahadar Nawab (2010) Livelihoods, Security and Development in Post-Conflict Swat, NWFP, Pakistan. Workshop Report. Noragric/CIIT.

Nyborg, Ingrid (2010) 'Negotiating rural livelihoods through local organizations: Consequences of competing security and development discourses on local development in Afghanistan', Invited presentation at Danish Association of Development Researchers Annual Conference, Århus, March 2010.

Nyborg, Ingrid (2010) "Human Security, Livelihood Security and Police Reform in Pakistan" Invited workshop presentation, Norwegian Institute of Foreign Affairs Workshop, March 2010.

Gunnarsdottir, Ragnhildur; Jenssen, Petter D.; **Nyborg, Ingrid**; Kallenborn, Roland; Villumsen, Arne; Erland-Jensen, P. (2010). Environmental and social benefits of improved wastewater handling in Greenland. Workshop presentation (by Gunnardottir) in Arctic Frontiers; 25-27 October 2010.

Nyborg, Ingrid and Shai Devon (2009) 'Unintended consequences - an obstacle to sustainability' presented at STEPS Water Symposium, November 2-3, 2009, at Institute for Development Studies, Brighton, UK.

Nyborg, Ingrid and Bahadar Nawab (2009) 'Towards sustainable rural sanitation: The role of the University in participatory technology development in Pakistan'. Paper presented at 'Conference for Environmentally Sustainable Development 2009'. COMSATS University, Abbottabad, Pakistan, August 2009.

Hanserud, Ola Stedje and Ingrid Nyborg. Post disaster water and sanitation reconstruction – potential for improvement. Presentation at World Water Week, Stockholm August 2009.

Nyborg, Ingrid (2009). 'Human Security in Practice? Linking Participatory Livelihood Security Analysis with Community Security Reform in Afghanistan. Presentation at conference 'Reconsidering Human Security: Does it Work for the Insecure?' at Institute for Development Studies, Brighton, UK May 28-29th 2009.

Nyborg, Ingrid, Bahadar Nawab, Ola Hanserud and Gry Synnevåg (2009). Collaborative Workshop on Participatory Research and Capacity Building of Institutions in Afghanistan and Pakistan in Sustainable Sanitation, Noragric Report no. 27. Norwegian University of Life Sciences.

Nyborg, Ingrid et al. (2007) Exploring Rural Livelihoods in Afghanistan: A Study of 10 Villages in Dai Kundi Province. Norwegian Church Aid Report/ Noragric Working Paper No. 40.

Nyborg, Ingrid, Trygve Berg and Jens Aune. (2007) New Paradigms in Technology Development: Exploring Innovative Approaches to Linking Agricultural Research and Practice. In: Bissrat Ghebri and Tadesse Mehari

(Editors), *Innovative Agricultural Approaches of Promoting Food Security in Eritrea: Trends, Challenges and Opportunities for Growth*. Proceedings of the Workshop of the Association of Eritreans in Agricultural Sciences (AEAS), 2-3 March, Asmara, Eritrea. University of Bern: Geographica Bernensia, 169pp.

Nyborg, Ingrid, Trygve Berg and Jens Aune. (2007) *New Paradigms in Technology Development: Exploring Innovative Approaches to Linking Agricultural Research and Practice*. Paper presented at Workshop for Association of Eritreans in Agriculture

Nyborg, Ingrid (2005) *Strategies to Mobilize Women in Rural Communities: The case of Aga Khan Rural Support Program, Northern Areas of Pakistan*. Presentation at Workshop on Hygiene Education in Rural Water and Sanitation in Afghanistan. Kabul.

Nyborg, Ingrid and Bahadar Nawab (2005) *Mobilizing the Community for Behavioral Change – Case of Water and Sanitation Practices in NWFP, Pakistan*. Presentation at Workshop on Hygiene Education in Rural Water and Sanitation in Afghanistan. Kabul.

Nyborg, Ingrid and Jawad Ali (2005) *Exploring Nature, Wealth and Power Issues in Agriculture and Resource Management: A Case Study on the Aga Khan Rural Support Program, Northern Pakistan*. University of Georgia, USA/USAID Study.

Ali, Jawad and Ingrid Nyborg (2005) *Exploring Ecological and Socio-Economic Issues for the Improvement of Area Enclosure Management: A Case Study from Ethiopia*. Dryland Coordination Group Report Nr. 38, Ås, Norway.

Nchimbi-Msolla, S.; Mlangwa, J.E.D.; Johnsen, Fred Håkon; **Nyborg, Ingrid**; Mwinjaka, S.; Nyaki, A.S.; Lazaro, E.A.; Kamasho, J.A.; Magayane, F.T.; Iranga, G.M.; Mbagha, S.H.; Mussei, A.N.; Makungu, P.J.; Elanga, A.M.; Mwaseba, Dismas; Madalla, N. (2005). 'The impact : assessment and perspectives : the case of the project Food Security and Household Income for Smallholder Farmers in Tanzania: Applied Research with Emphasis on Women'. Vol. 2. Morogoro, Tanzania: Sokoine University of Agriculture, TARP II SUA Project 2005 (ISBN 9987422055) 224 s.

Nchimbi-Msolla, S.; Mlangwa, J.E.D.; Johnsen, Fred Håkon; **Nyborg, Ingrid**; Mwinjaka, S.; Nyaki, A.S.; Lazaro, E.A.; Kamasho, J.A.; Magayane, F.T.; Iranga, G.M.; Mbagha, S.H.; Mussei, A.N.; Makungu, P.J.; Muzanila, Y.; Elanga, A.M.; Mwaseba, Dismas; Madalla, N. (2005). 'Adoption of technologies for sustainable livelihoods: assessment of the effects of TARP II-SUA research projects one year after Project completion'. Morogoro, Tanzania: TARP II - SUA Project 2005 (ISBN 9987422136) 312 s.

Nawab, Bahadar and **Ingrid Nyborg** (2004). *Potential Role of Traditional Insitutions in the Management of Natural Resources in Pashtun Society of NWFP, Pakistan*. International Conference on Environmental Challenges in the New Millenium. University of Peshawar, Pakistan.

Nyborg, Ingrid (2004). 'Discovering' Farmer – Livestock-keeper Relations: Experiences in exploring context in cassava research in Tanzania. Workshop on Collaborative Research for Food Security, Morogoro, Tanzania.

Johnsen, Fred and **Ingrid Nyborg** (2004) *The Impact: Assessments and Perspectives. The Case of the Project 'Food Security and Household Income for Smallholder Farmers in Tanzania, Applied Research with Emphasis on Women'*. Tanzania Agricultural Research Project, Phase II, Sokoine University, Morogoro, Tanzania.

Laswai, H.S.; Mpagalile, J.J.; Ballegu, W.R.; **Nyborg, Ingrid**; Mtunda, K.J.; Chilosa, D.N.; Silayo, V.C.K. (2004). 'Chemical composition, acceptability and economic value ofcassava-wheat substitutions in buns, chapatti and bread'. The Third Collaborative Research Workshop; 2004-05-24 - 2004-05-24
UMB

Lazaro, Evelyne; Magayane, F.T.; Makungu, P.J.; Mussei, A.N.; Johnsen, Fred Håkon; **Nyborg, Ingrid**. (2004). 'Impact of socio-economic research: fact or fiction?'. The Third Collaborative Research Workshop; 24.05.04

Lekule, F.P.; Shem, M.; Mutayoba, S.K.; Silayo, V.C.K.; Laswai, H.S.; Mpagalile, J.J.; Laswai, G.H.; Sarwatt, S.V.; Makindara, J.R.; Mbwile, P.R.; Ballegu, W.R.; Mtunda, K.J.; Malole, J.; Chilosa, D.N.; **Nyborg, Ingrid**.

- (2004). 'Cassava and sweet potato commercialization'. I: *Processing, marketing and utilization of agricultural commodities*. Morogoro: Tarp II- SUA Project 2004 s. 27-45
- Silayo, V.C.K.; Mpagalile, J.J.; Ballegu, W.R.; Laswai, H.S.; Mtunda, K.J.; Chilosa, D.N.; **Nyborg, Ingrid**. (2004). 'Strategic processing of cassava into flour for maximization of profits: experience from the eastern zone of Tanzania'. The Third Collaborative Research Workshop 24.05.04.
- Nawab, Bahadar; **Nyborg, Ingrid**; Ahmad, Iftikhar (2004). 'Potential role of traditional institutions in the management of natural resources in Pashtun society of NWFP, Pakistan'. Paper presented at the International Conference on Environmental Challenges in the New Millenium, Department of Environmental Sciences, University of Peshawar 10-3 March 2004.
- Nyborg, Ingrid (2002) 'Yours Today, Mine Tomorrow? A Study of Women and Men's Negotiations Over Resources in Baltistan, Pakistan. Noragric PhD Dissertation No. 1, Noragric, Agricultural University of Norway, Ås.
- Johnsen, Fred, Nyborg, Ingrid et al. (2002) Baseline Data on the Food Security and Household Income for Smallholder Farmers Research Projects. Vol. 1, 2 and 3. TARP II, Sokoine University of Agriculture, Morogoro.
- Nyborg, Ingrid, Dismas, Mwaseba, and Said H. Mbagi (2001) Agricultural Research Impact Assessment: Baseline Data Collection Manual. TARP II-SUA Project. Morogoro: Sokoine University of Agriculture
- Nyborg, Ingrid (2001) 'Women and Land Rights'. A presentation prepared for discussion in the parallel session 'Property Rights and Development' at NORAD's Regional Bistandskonferanse, March 2001.
- Nyborg, Ingrid (2001) 'Indicators for Measuring Food Security: A Case Study from Ethiopia'. In: Methodology for Agricultural Research Impact Assessment. Proceedings of workshop under TARP II Research Project. Morogoro: Sokoine University of Agriculture. ISBN: 9987 605 24 9
- Nyborg, Ingrid (1998). Gender, Food Security and Environment - a case study in Sultanabad, Baltistan, Pakistan. Presentation at AKRSP, Skardu, Pakistan. (Seminar series presenting preliminary findings from fieldwork, 13. June, 20. July og 5. September 1998.)
- Ahmad, Nazir, Nyborg, Ingrid and Gulcheen Aqil (1998) Gender, resource management and livelihood security. High altitude integrated natural resource management. Report No. 5. Skardu / Ås: Aga Khan Rural Support Programme / Norges landbrukshøgskole. ISSN:1501-5947
- Nyborg, Ingrid (1997). 'Gender and resource management in Northern Pakistan: the relevance of studying gendered power processes'. Norwegian Association for Development Research Annual
- Conference 1997 proceedings: People Food and the Environment - 200 years after Malthus. Ruth Haug, (ed.) Ås: Agricultural University of Norway, pp. 191-212.
- Nyborg, Ingrid (1997). Agriculture, Natural Resources and Gender - A Holistic Approach. Presentation at workshop for CARE, Norge, Oslo, Norway
- Nyborg, Ingrid (1997) Gender and Resource Management in Northern Pakistan: The Relevance of Studying Gendered Power Processes. Paper presented at the NFU Annual Conference, Ås, June 1213, 1997.
- Brouwers, Ria, Paul Clarke, Richard Montgomery, John Cool, Paul Eastman, and Ingrid Nyborg (1995). "Report of the Joint Monitoring Mission to Aga Khan Rural Support Program, Pakistan." Report to the AKRSP Donor Liaison Group, Pakistan.
- Nyborg, Ingrid and Ruth Haug (1995). 'Measuring Household Food Security: A Participatory Process Approach.' Noragric Working Papers No. 6. Ås.

Nyborg, Ingrid and Frøydis Kvaløy (1995). "Impact Assessment of the FAO project 'Enhancing the Agricultural Production Capacity of Rural Women' in Nepal." Report for FAO.

Nyborg, Ingrid and Ruth Haug (1994). "Food Security Indicators for Development Activities by Norwegian NGOs in Mali, Ethiopia and Eritrea. NORAGRIC, SSE-Program.

Nyborg, Ingrid and Hameed Ullah (1995). "Review of Aga Khan Rural Support Program's (AKRSP) Sustainable Forestry Development Program' report for NORAD.

Brouwers, Ria, Paul Clarke, Anne Coles, John Cool, Paul Eastman, and Ingrid Nyborg (1994). "Report of the Joint Monitoring Mission to Aga Khan Rural Support Program, Pakistan." Report to the AKRSP Donor Liason Group, Pakistan.

Nyborg, Ingrid, Robert Mitchlell, Dr. Sindhu Phadke, Jan Erik Studsrød (1993). "Mid-Term Evaluation of the Sadguru Water and Development Foundation's Five-Year Plan." for NORAD, Aga Khan Foundation and SWDF.

Navrud, Ståle and Ingrid Nyborg (1992). "Social Costs and Benefits of Desert Locust Control and Alternative Actions: A Case Study in Sudan.", for Norwegian Ministry of Foreign Affairs.

N. Shanmugaratnam, Anne Mossige, Ingrid Nyborg and An-Magritt Jensen (1992). 'From Natural Resource Degradation and Poverty to Sustainable Development in Malawi: A Study of Population-Environment-Agriculture Nexus', for the World Bank.

Nyborg, Ingrid L . P., Taylor, A.A ., Senghore, A.B. (1990). "Evaluation of the Chamen Self-Development and Training Center," for the Royal Norwegian Society for Rural Development.

Nyborg, Ingrid- L.P., Jack, I., Manneh, K. (1990). 'Evaluation of the Bakau and Lamin Horticultural Cooperative Societies, The Gambia', for the Royal Norwegian Society for Rural Development.

Svads,H. S. Sutton, A.G.M. Ahmed, I. Nyborg (1989). "Evaluation of the Norwegian Red Cross - Sudanese Red Crescent Society's Integrated Rural Development Project (IDRP) in Sinkat District, Red Sea Hills, Sudan."

Pedagogical qualifications and experience:

Training experience

Extensive experience training NGO and research institute staff in Ethiopia, Tanzania, Pakistan, and Afghanistan in qualitative field research methods and analysis of qualitative data within the themes of agriculture, resource management, rural development, gender, human security, food and livelihood security.

Designed 'Agricultural Research Impact Assessment: Baseline Data Collection Manual' for use in Tanzanian Agricultural Research Program (Tarp II), used by the 35 research projects in the program for qualitative and quantitative data collection.

MSc-level teaching experience

2010 – Present: Course responsible and main teacher for Development Policy and Theory. Core course for Development Studies students (10 ects).

2004- Present: Course responsible and main teacher for Gender and Development. (5 ects)

Selected lectures for other MSc/BA courses (from 2004):

Gender and Development (Introductory Course in BSc Development Studies)

Gender and Conflict (Conflict and Development course)

Human Security and Development (Conflict and Development course)

Paradigm Shift: from Conventional to Sustainable Sanitation (Intro course in Int'l Environmental studies)

Socio-cultural aspects of water and sanitation (Health and Development course)

Actor-Oriented Approaches (Research Methods course)

Education program development:

2008- Present: Member of team developing an international MSc program in Sustainable Water, Sanitation, Health and Development for UMB, Comsats University, Pakistan and Tribhuvan University, Nepal. Responsible for social science course development. Includes lecturing and student thesis advising for Pakistani students. NOMA program funded by Ministry of Foreign Affairs.

Supervision of PhD, MA and BA students:

PhD theses completed:

- 2013 Kashif Khan. Conflict, local perceptions of peacebuilding and livelihoods in post 9/11 Northwestern Pakistan. (Main supervisor)
- 2012 Bed Mani Dahal. Agricultural Intensification in a mid-hill watershed of Nepal: socio-economic and environmental implications. (Co-supervisor)
- 2009 Jawad Ali. Deforestation in the Himalayas: Mainstream views, institutional failure and 'alternative systems'. A case study from Northern Pakistan. (Co-supervisor)
- 2006 Bahadar Nawab. 'Ecological, socio-cultural and institutional challenges in the provision of safe water and improved sanitation in NWFP, Pakistan' (Co-supervisor)

Ongoing PhD supervision:

- Awais Arifeen (started 2013). Main supervisor. Humanitarian Assistance vs. Local Needs in Climate Change perspective-A case study of Pakistan.
- Kaja Borchgrevink (started 2012). Main supervisor. Private Islamic Charity and Approaches to Poverty Reduction among Pakistani Muslims: Religion, Gender and Development
- Noor Elahi (started 2011). Main supervisor. The social and cultural roles of gender in rural livelihood and development. A study of North West Pakistan.
- Abda Khalid (started 2011). Main supervisor. Exploring Gendered Dimensions of Ownership, Access and Use of Land-Based Resources in Post Crisis Swat, Pakistan
- Ingvald Jacobsen (started 2010). Main supervisor. Womens' security in post-conflict Pakistan.
- Sigrid Nagoda (started 2010). Co-supervisor. The effects of humanitarian interventions on climate vulnerability-repeated food distribution and seed security in North Western Nepal
- Christin Marsh Ormhaug (started 2009). Co-supervisor. Health effects of civil war

MSc supervision – Theses completed:

- 2013 Muhammad Asif. The role of media for the empowerment of women in southern Punjab, Pakistan.
- 2012 Helena Svele. Between nation and state : exploring identity, gender and human security among Afghan refugees and asylum seekers in Norway
- 2012 Mohsin Irfan. Rural energy assessment and potential alternative energy resources & technologies in rural areas of Abbottabad, Pakistan
- 2010 Farshad Tami. Exploring credit systems and power at the village level: Northern Afghanistan
- 2009 Mahmood Ayaz. Post disaster water and sanitation : local perceptions and barriers and donors interventions in District Mansehra, NWFP, Pakistan
- 2008 Kaja Wilse. Male labour migration from rural to urban Tanzania : how labour migration affects those family members who remain in the rural villages of Mgeta / a thesis submitted.
- 2007 Trine Lund. Impact of an integrated pest management project on urban and peri-urban vegetable producers in Cotonou, Benin.
- 2007 Ghulam Raza. Characteristics, management practices and peoples' preferences to local cows and exotic crossbreeds in Baltistan, Pakistan.
- 2007 Ingvar Tveiten. Glacier grafting – a strategy to overcome water-scarcity in the Northern Areas, Pakistan.

- 2007 Laura Jean Zaino. Participant perceptions of water and sanitation development : a case study in Kisoro, Uganda
- 2007 Maria Pilar Ambro. ICIMOD's adaption to the development landscape in the Hindu-Kush Himalayas : a grounded theory approach
- 2006 Geir Ambro. Defining Local Ownership: A grounded theory approach From Aga Khan Rural Support Programme's Projects in Baltistan
- 2006 Rabina G. Rasaily. Contribution of community forest on agriculture farming in Mid Hills of Nepal.
- 2006 Sajjad Ali Khan. Evolution of the Devolution Plan (2000) : local government system revived or reformed? : a study conducted in district Mardan of the NWFP, Pakistan.
- 2005 Sissel Norheim. When the personal is political : use of rape in the conflict of northern Uganda.
- 2004 Jeanett Wilberg. Factors constraining girls and women from enrolling and continuing their secondary and tertiary education in Tigray, Ethiopia.
- 2004 Øyduunn Hodnebrog. Young people and HIV/AIDS in Tigray, Ethiopia : awareness, prevention and causes of the epidemic.
- 2003 Abbas Muhammad. Indigenous yak-cow cross breeding in Baltistan, Pakistan
- 2002 Bayan Khader Saleh Abu Shaban. The effects of wastewater on the ecological integrity of Wadi Gaza Wetland, Gaza Strip, Palestine : an ecological and socio-economic study.
- 2002 Solveig Raaheim Grønsdal. Tranquil body, anxious heart? : a study of seclusion and women's access to - and negotiation over - resources in a village in southern Niger.
- 2000 Manohara Khadka. Are the women and poor better off? A study on their access to resources and participation in decisionmaking in community forestry management in Nepal : a case study from Dolakha (mid-hill) district of Nepal.
- 2000 Ganga Parajuli. Intervention, sustainability and community forestry : a case study of Nepal Resources Management Project in Melewar Community Forest User's Group, Dhading district, Nepal.
- 1997 Tehmina Roohi and Lucie Jerabkova. People, resources and sustainability : a study of resource management in Baltistan, Pakistan.
- 1996 Mohammad Ayaz. Changes in land use and farming systems in the Northern Areas of Pakistan.

BA supervision: Theses completed:

- 2011 Faustine Dinah Mironga. Pakistan Post-Flood Recovery: Adopting Ecological Principles to Achieve Sustainable Sanitation in Slums And Rural Communities
- 2011 Julie Kilde Mjelva. Implementation of REDD+ in Gilgit-Baltistan, Pakistan
- 2011 Randi Maria Olsen. Effect of food aid on food security in post-flood Khyber Pakhtunkhwa, Pakistan

External examiner for several MSc theses from University of Bergen (2012, 2013)

Participation in PhD Examination Committees:

- 2013 Chair of PhD committee for Lars Kåre Grimsby. Bioenergy back to basics: Exploring multiple technologies across the divide between traditional and modern energy.
- 2012 Chair of PhD committee for Progress Hanzwida Nyanga. Conservation agriculture among smallholder farmers in Zambia: Attitudes and socio-economic impacts
- 2010 Chair of PhD committee for Zeinabu Kabale Khalif. The Waso Borana: Transformation of Pastoral Production and Strategies of Poverty Alleviation.
- 2007 Chair of PhD committee for Ayana Angassa Abdeta. The Dynamics of Savanna Ecosystems and Management in Borana, Southern Ethiopia.
- 2005 Chair of PhD committee for Dismas Mwaseba. Impact of Agricultural Research: A Study of On-Farm Development Effects of Agricultural Research in Southern Highlands and Eastern Zones of Tanzania.

External referee for scientific journals/books:

- 2009-present: Erkunde (Germany)
Mountain Research and Development
The Journal of Peasant Studies

Applied research, action research and consultancies:

- 2008 Research consultant. Arranged workshop for and advised Telenor in Pakistan on a pilot study on value chains in agriculture, and the potential for mobile phones by small farmers in marketing.
- 2005-2008. Project Coordinator at Noragric for Dryland Coordination Group, an NGO Network working on sustainable development and food security issues in Mali, Sudan, Ethiopia and Eritrea. Research consultant and focal point for applied research in Eritrea.
- 2005-2007. Project leader. Livelihoods in Dai Kundi and Faryab, Afghanistan. Applied research project conducted with Norwegian Church Aid, involving field research in Dai Kundi and Faryab Provinces, and training workshops for NGO staff in qualitative field methods and analysis.
- 2003-2005 Project Leader. Local Knowledge in Relation to Management of Agrobiodiversity, Seed and Food Security – Tanzania. Collaborative research project, supported by FAO/LinKS. Carried out applied research on local knowledge in agrobiodiversity, training of local researchers in participatory, qualitative field methods and analysis.
- 2001-2004. Member, Impact Assessment Team (IAT), Tanzania Agricultural Research Program II (TARP II) (NORAD funded). Responsible for developing a monitoring and evaluation plan for assessing the impact of the research program on household food security and income.
- 1995 Team Leader. Held 10-day workshop on identifying locally-defined food security indicators for Redd Barna rural development project in Gondar, Ethiopia.
- 1994, 1995. Team Member. Joint Monitoring Mission Team Aga Khan Rural Support Program Pakistan. (NORAD). Responsible for evaluating resource management activities: agricultural activities as well as community forest management and plantation activities.
- 1994 Team Leader. Impact Assessment of the FAO project 'Enhancing the Agricultural Production Capacity of Rural Women' in Nepal.FAO.
- 1993 Team Leader. Mid-Term Evaluation of the Sadguru Water and Development Foundation and its Five-Year Plan for NORAD, Aga Khan Foundation and SWDF.
- 1992 Team member. Social Costs and Benefits of Desert Locust Control and Alternative Actions: A Case Study in Sudan for Norwegian Ministry of Foreign Affairs.
- 1990 Team Leader. Evaluation of the Chamen Self-Development and Training Center in Gambia for the Royal Norwegian Society for Rural Development.
- 1990 Team Leader. Evaluation of the Bakau and Lamin Horticultural Cooperative Societies in Gambia for the Royal Norwegian Society for Rural Development.
- 1989 Team Member. Evaluation of the Norwegian Red Cross - Sudanese Red Crescent Society's Integrated Rural Development Project (IDRP) in Sinkat District, Red Sea Hills, Sudan. Norwegian Red Cross.

Selected research and knowledge dissemination activities:

- 2013 Held dissemination workshop for 16 NGOs in Kabul, Afghanistan on on-going research work in Gender, Humans Security and Development in post-conflict Swat, Pakistan. (cf report below).

- 2012 Held workshop (with Jai Ganapathy, PHS) for Norwegian Police and policymakers to discuss issues coming out of on-going research on human security and policing in Afghanistan (10.12.12).(cf report below).
- 2012 Contributed to a short film on the flood in Pakistan, and the relevance of our teaching and research collaboration in sustainable water, sanitation and development with Comsats University (CIIT), Abbottabad, Pakistan.
- 2011 Lecture for Ås Rotary Club, Ås ‘Research, Education and Development Collaboration in Pakistan’
- 2011 Interviewed in national newspaper Vårt Land (03.10.11) on the situation in Afghanistan. (Krevende tiåring fortsetter å skape hodebry)
- 2011 Interviewed in local newspaper Ås Avis (19.05.11) on research in Abbottabad, Pakistan (Ås-kvinne nær bin Ladens skjulested).
- 2010 Presentation of research on Pakistan at a public, student-run info-night and fundraiser for victims of the flood.
- 2010 Articles posted on UMBs web news pages on UMB student engagement in flood relief (Pakistan takker Ås-studenter; NOMA students help flood victims in Pakistan)
- 2007 Interviewed in local newspaper Østlandets Blad (25.02.07) on research activities in Northern Pakistan. (Bygger ovner i Himalaya)
- 2006 Interview in local newspaper on higher education in Pakistan (Pakistans kunnskapskatastrofe)
- 2006 Lecture for Chrisitania Lodge Sons of Norway, Oslo. ‘Development Researchers– What do we actually do in developing countries?’
- 2005 Interview in English national Pakistani newspaper on sustainable sanitation research (Noragric mulling low-cost ecological sanitation schemes for rural NWFP: pilot project launched at Machaki Banda in Karak (with Bahadar Nawab by Syed Zahar Shah Sherazi)
- 2003 Interview in Urdu newspaper on research in Baltistan, Pakistan (by Aslam Sahar)

Management and Leadership Experience:

- 2014- Present: Member Faculty Board (Faculty of Social Sciences)
- 2012 Member of Nomination Committee for appointment of Head of Department, Noragric NMBU
- 2011- present: Member of Noragric’s Research Committee
- 2010- present: Member of Noragric’s Board (scientific staff substitute)
- 2009- present: Leader of Noragric’s research cluster: Conflict, Human Security and Development
- 2009- 2011: Member of Noragric’s Research Committee (substitute).
- 2007 Member, Noragric Board
- 2006- present: Responsible for institutional collaboration with Comsats University, Abbottabad, Pakistan.
- 2005- 2006 Member of Noragric Board (scientific staff substitute)
- 2002- 2008 Member of Noragric’s Education Committee