

NORWEGIAN UNIVERSITY OF LIFE SCIENCES DEPARTMENT OF INTERNATIONAL ENVIRONMENT AND DEVELOPMENT STUDIES

Curriculum Vitae (January 2020)

Professor Dr RUTH HAUG



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SPECIALITIES

Development studies¹ with focus on the political economy of food systems, food security, climate change, seed systems, innovations, forced migration, crisis and humanitarian actions.

EDUCATION

Doctor of Philosophy (Ph.D.) - University of Maryland, USA, May 1992.

<u>Master of Science (M.Sc.)</u> - Agricultural University of Norway (now Norwegian University of Life Sciences), December 1981 (five years combined Bachelor and Master program).

EMPLOYMENT RECORD

- 2014-present: <u>Professor.</u> Department of International Environment and Development Studies (Noragric). Faculty of Landscape and Social Sciences (LANDSAM). Norwegian University of Life Sciences (NMBU).
- 2008-2013: <u>Deputy Vice Chancellor Research</u>, Norwegian University of Life Sciences (UMB). (Including 5 months as Acting Director of Research at UMB in 2008/09)
- 2005-2008: <u>Head of Department and Professor</u>. Department of International Environment and Development Studies (Noragric). Norwegian University of Life Sciences (UMB). (Both Noragric and the University changed names in 2005)
- 2001-2005: <u>Director and Professor</u>. Centre for International Environment and Development Studies Noragric. Agricultural University of Norway.
- 1997-2001: <u>Director of Research</u>. Centre for International Environment and Development Studies (Noragric). Agricultural University of Norway.
- 1996-1997 <u>Acting Director of Research</u>. Centre for International Environment and Development Studies. Noragric. Agricultural University of Norway.
- 1995-1996: <u>Associate Professor</u>. <u>Head of the Food security and Biodiversity Section</u>. Centre for International Environment and Development Studies. Noragric. Agricultural University of Norway.
- 1993-1995: <u>Project leader</u>. Centre for International Environment and Development Studies (NORAGRIC). Agricultural University of Norway, Ås.
- 1991-92: <u>NLVF fellow</u>. (PhD candidate). NORAGRIC, Postbox 5002, Agricultural University of Norway, 1432 Ås. Writing PhD dissertation. Supervisor: Dr. S. W. Bie.
- 1990-92: <u>Consultant (part time).</u> World Bank: Environment Division, Africa Technical Department. Tasks: The soil fertility initiative (Uganda and Burkina Faso).

¹ Development studies in this context are defined as interdisciplinary and problem-oriented studies of processes of change with the ultimate aim of contributing to an expansion of people's capabilities, and, improvements in well-being, equity and sustainability.

- 1989-92: <u>Ph.D.-Program</u> in International Agricultural Extension and Community Development. Department of Agricultural and Extension Education (AEED). University of Maryland. College Park. Advisor: Prof. W.M. Rivera.
- 1987-88: <u>Senior Executive Officer</u> (1. konsulent). Ministry of Agriculture. (1.jordbrukskontor) P.O.Box 8007 Dep. 0030 Oslo. Norway.
- 1985-87: <u>Extension and Training Advisor</u>. Department of Agriculture, P.O.Box 410018, Kasama, Zambia. Two years NORAD-expert contract. The position involved working with the provincial extension and training officer on matters relating to agricultural extension and training of farmers at farmers training centers in the Northern province of Zambia.
- 1984-85: <u>Desk Officer</u>. Division of Agriculture and Rural Development. Norwegian Agency for International Development (NORAD), P.O.Box 8142 Dep. 0033 Oslo, Norway. Rural development projects in Kenya, Botswana and Sri Lanka.
- 1982-84: <u>Executive Officer</u>. Division of Extension, Education and Research. Ministry of Agriculture. P.O.Box 8007 Dep. 0030 Oslo. Norway.
- 1981: Research assistant (3 months). Misamfu Research Station, Kasama, Zambia.

TEACHING, SUPERVISION, Ph.D. COMMITTEES and REVIEWER

2019-pres: Course responsible: Global food systems and food security (10 credits), Noragric, NMBU.

- 2019-pres: Guest lecture in Political Economy, Noragric, NMBU.
- 2018-pres: Main advisor PhD candidate in development studies: Girmanesh Abreha Desta, NMBU.
- 2017-2018: Course responsible: Introduction to Development Studies (EDS201).
- 2017-2018: Program responsible: Master Program in International Development Studies.
- 2017: PhD committee member (1.oponent). *Pastoral Vulnerability in Ethiopia. The Case of Afar. Alexander Vadala*. Faculty of Social Science. University of Oslo (UiO).
- 2017-pres: Co-advisor PhD candidate in development studies: Teshome Hunduma Mulesa. Seed Security in Ethiopia. Norwegian University of Life Sciences (NMBU).
- 2017: PhD committee member. *Inclusive Value Chain Development: Applying Systems Thinking and Participatory Modeling to Dairy Value Chain Analyses in Nicaragua and Tanzania*. Helene Lie. Norwegian University of Life Sciences.
- 2016-2017: PhD committee member. *Poverty and governance in post-1991 Ethiopia a political-economy study* Yeshtila Wondemeneh Bekele. Norwegian University of Life Sciences.
- 2016: PhD committee member. *Reproducing vulnerability through climate change adaptation? Policy processes, local power relations and food insecurity in North-Western Nepal.* Sigrid Nagoda. Norwegian University of Life Sciences.
- 2016-2019: Co-advisor PhD candidate in Development Studies Melisew Dejene, Hawassa University, Ethiopia.
- 2015-2018: Lecturer Course in global food security (Noragric, NMBU).
- 2014-pres: Main advisor PhD candidate in development studies: Selam Ataklt Hailemichael, NMBU
- 2014: PhD committee member. *Conservation Agriculture Systems for Smallholder Farmers in Malawi: An analysis of agronomic and economic benefits and constraints to adoption.* PhD thesis by Amos Robert Ngwira. Norwegian University of Life Sciences.
- 2013: PhD committee member. *Conflict, livelihoods and local perspectives of peace building in post 9/11 north-western Pakistan. PhD thesis by Kashif Saeed Khan.* Norwegian University of Life Sciences.
- 2012: PhD committee member. From maize Mono-cropping to Conservation Agriculture: A multi-perspective analysis of smallholder Conservation Agriculture in Southern, Central and Eastern Zambia. PhD thesis by Bridget Bwalya Umar. Norwegian University of life Sciences.
- 2012-2017: Co-advisor PhD candidate in development economics: Arbogast Bernard Moshi, SUA, Tanzania.
- 2011: Invited lecturer. *Revisiting Scarcity: Drivers and dilemmas for future food policies*. PhD course: From Scarcity to Access and Rights: Changing Perspectives on Food Insecurity. University of Oslo. September 30th.
- 2010-2017: Main advisor PhD candidate in development studies: Jennifer J. West, UMB.
- 2010-pres: Journal article reviewer of four manuscripts: Forum for Development Studies (Routledge), Development in Practice and several other international development and environment journals.
- 2008-pres: Internal PhD programme oponent. Noragric start-up and mid-term seminars (Lars Kåre Grimsby, Nani Raut, Kashif S. Khan, Jason Miklian, Ansha Yesufe Nure, Devota Mwaseba; Helene Lie, Teshome Mulesa, Ida Arff Tarjem)
- 2007-2014: Lecturer: PhD course in Development Studies Food policy and development. Noragric, Norwegian University of Life Sciences.
- 2007-pres: Lecturer: Global environmental change: How to feed the world in 2050? Noragric. Norwegian University of Life Sciences.
- 2007-pres: Lecturer: Introduction to Development Studies. Norwegian University of Life Sciences.

- 2004-2005. Lecturer. Conflict and migration in Sudan. MSc Programme in Development Studies conflict specialisation, Noragric, Norwegian University of Life Sciences.
- 2004: Member of Ph.D examination committee, department of Social Sciences, NTNU, Trondheim
- 2003: Member of Ph.D examination committee, Department of Rural Development Studies, SLU, Uppsala, Sweden
- 2003 Member of Ph.D examination committee, Faculty of Social Sciences and Norwegian College of Fishery Science, University of Tromsø
- 2002-pres: Lecturing: Noragric/UMB M.Sc programme in Development Studies
- 2001: Member of Ph.D examination committee, Department of Physical Geography and Quaternary Geology, Stockholm University, Sweden
- 2001-2004: Lecturing (guest lecture) Different courses at the Agricultural University of Norway. World Food situation and food security at individual level (Animal Husbandry and Crop Science Department)
- 1998-2005: Lecturing: Noragric/UMB PhD course in Development Studies
- 1998-2000: Lecturing, in service training courses for teachers at secondary school level (faglig pedagogisk dag), Livelihood security and the role of food and agriculture
- 1997-2001: Responsible for developing the Ph.D. program at Noragric (in Development Studies with focus on sustainable agriculture, food security, natural resource management and community development). Lectures in Development Studies: a) *Evolution of development theory in the field of agriculture and livelihood security*, and b) *Methodological perspectives an overview*.
- 1997: Responsible for a three credits Ph.D. level reading list course: Food Security: Rural Poverty, Hunger and Access to Food (1100 pages)
- 1996-2002: Advisor PhD candidate in Development Studies (Ingrid Nyborg, defended August 2002)
- 1993-pres: Advisor for several M.Sc. students in international environment and development studies (Adelaida Bituro, Emma T. Liwenga, Petro E. Masolwa, Thorbjørn Litlere, Alice Ennals, Mohammed Alhassan, Josephat Sianchapa, Joyce G. Kessy, Ida Kristin Norman, Davy Siame, Elijah Kaijjubi, Astrid Thesen Tveteraas, Nina Brattvoll, Amalie Hilde Tofte, Ingjerd Hestnes, Kaja Wilse, Tone Fosse, Progress Nyanga, Christina Høysæther, Michael Foster, Marcy Kemunto Nyachoti, Irene Moe, Catherine Tolentino, Eric Kimathi, Eric Mungai Ndungu; Jorunn Bakke, Astrid Fuglesang Stokke, Karen Helene Jørgensen, Laurel Nixon, Julie Aamodt, Oda Næss Leikvoll, Chiara Maria Magboo, Anna Schafer)
- 1994-1996: Annual guest lecturer (three weeks annually) at Sokoine Agricultural University in Tanzania (Short course in Management of Natural Resources and Sustainable Agriculture).
- 1993-1997: Lectures and course responsibility within the NLH/NORAD M.Sc.-program on Management of Natural Resources and Sustainable Agriculture (Tropical Production Systems and Research Methods).
- 1993-1997: Lectures on NLH-courses in Sustainable Agriculture and in Tropical Agriculture
- 1993-1997: Lecturer (Natural resources, agriculture and farmers in Zambia) within the NORAD development assistance program (Bistandsskolen)

PUBLICATIONS/REPORTS/PAPERS/POPULAR PUBLICATIONS/MEDIA (after 1990)

a. Scientific publications (articles, book chapters and reports)

- Haug, R. and O. Westengen. (2020). Policy and Action for food and climate uncertainty in Malawi. In: Singh, B.R et al (Eds.) <u>Climate Impact on Agricultural and Natural Resource Sustainability in Africa</u>. Springer.
- Westengen O.T, Haug R, Guthiga P, Macharia E. (2019). Governing seeds in East Africa in the face of climate change: Assessing political and social outcomes. <u>Frontiers in Sustainable Food Systems</u>. 2019;3: 53. <u>https://www.frontiersin.org/articles/10.3389/fsufs.2019.00053/full</u>
- Tumbo, S.D. et al. (including R. Haug). (2018). Exploring information seeking behavior of farmer's in information related to climate change adaptation through ICT. <u>International Review of Research in Open and</u> <u>Distributed Learning.</u> 19:3. pp 1-21.
- Haug, R. et al. (2018). Making innovations in agriculture work for women. EU-funded InnovAfrica project report. Ås: Norwegian University of Life Sciences. Pp 1-59.
- Haug, R. et al. (2018). Mapping agricultural policies and institutions. EU-funded InnovAfrica project report. Ås: Norwegian University of Life Sciences. Pp 1-72.
- Haug, R. (2018). Food security indicators: How to measure and communicate results. <u>Noragric Report No 83</u>. Ås: Norwegian University of Life Sciences. Pp 1-37.
- West, J. and R. Haug. (2017). The Vulnerability and Resilience of inclusive agro-investments in Tanzania. Journal of Eastern African Studies. 11:4 pp 670-691 (DOI: 10.1080/17531055.2017.1367994).
- Haug, R. and B.K.G. Wold (2017). Social Protection or Humanitarian Assistance: Contested Input Subsidies and Climate Adaptation in Malawi. <u>IDS-Bulletin</u>. 48:4 pp 93-110 (DOI: 10.19088/1968-2017.155).
- Eriksen, S., L. Naess, R. Haug, L. Lenaerts and A. Bhonagiri (2017). Courting Catastrophe? Can humanitarian actions contribute to transformational adaptation in the face of climate change? <u>IDS Bulletin</u>. 48:4 pp 1-15 (DOI: 10.19088/1968-2017.149).

- West, J. and R. Haug. (2017). Polarised narratives and complex realities in Tanzania's Southern Agricultural Growth Corridor. <u>Development in Practice</u>. 27:4 pp 418-431 (DOI: 10.1080/09614524.2017.1307324)
- Hella, J.P., G.J. Sanga, R. Haug, N. Mzieay, H. Senga, M. Haji, S. Lyimo, A. Moshi, S.Mboya and M. Bakar (2016/2017). Climate Change, Smallholder Farmers Adaptation in Pangani Basin and Pemba. Implications for REDD+ Initiative. In: K. Kulindewa et al. Lessons and Implications for REDD+. Dar es Salaam: E&D Vision Publishing. pp 65-96.
- Haug, R. (2016). Emergency preparedness and early recovery for enhanced food security in Africa. <u>Noragric report 79</u>. Norwegian University of Life Sciences. pp 1-46.
- Haug, R., J.P. Hella, S. Nchimbi-Msolla, D.L. Mwaseba, and G. Synnevag (2016). If technology is the answer, what does it take? <u>Development in Practice</u>. 26:3 pp 375-386 (DOI: 10.1080/09614524.2016.1151478).
- Haug, R. (2016). From Ujamaa to Big results now: Sustainable transformation of Tanzanian agriculture? In: Ruttan, L et al. (Eds.) Climate Change and Multi-Dimensional Sustainability in African Agriculture. <u>Book Chapter</u> <u>25</u>. The Netherlands: Springer. pp 467-482.
- Kiberiti, B.S.; Sanga, C.A.; Mussa, S.D.; Tumbo, M.R.S.; Haug, R. (2016). Farmers' Access and Use of Mobile Phones for Improving the Coverage of Agricultural Extension Service: A Case of Kilosa District, Tanzania. International Journal of ICT Research in Africa and the Middle East. Vol 5(1) pp 35-48.
- Sanga, C.S.; Phillipo, J.; Mlozi, M.R.S.; Haug, R.; Tumbo, S.D. (2016). Crowdsourcing platform 'Ushaurikilimo' enabling questions answering between farmers, extension agents and researchers. <u>International Journal of</u> instructional technology and distance learning. Vol 13 (10) pp 19-29.
- Cunningham, P., E. Banda, H. Bernard, R. Haug, K.J.Kurzydlowski, D. Lacey, H. Lindberg, M. Makarow, L. Tsipouri, and D. Urge-Vorsatz. (2015). Ex-Post evaluation of the direct actions of the joint research centre under the seventh framework program 2007-2013. Technical report. <u>European Commission</u>.
- Nchimbi-Msolla, S., J.P. Hella, R. Haug, D.L. Mwaseba, G. Synnevag, and A.M. Mwasha. (2015). Assessment of the impact of seed policies on availability and accessibility of improved seeds of staple crops by smallholder farmers in Tanzania. <u>EPINAV research report</u>. Sokoine University of Agriculture, Morogoro, Tanzania. pp 1-78.
- Sanga, C.; Mussa, M; Tumbo, S; Mlozi, M.R.S.; Muhiche, L; Haug, R. (2014). On the development of mobile-based agricultural extension system in Tanzania: A technological perspective. <u>International Journal of</u> <u>Computing and ICT Research</u>. Vol 8 1: 49-67
- Bachke, M.E. & R. Haug. (2014). Food security in a climate perspective: What role could the private sector play regarding investments in smallholder agriculture in Ethiopia, Malawi, Mozambique, Tanzania and Zambia? NMBU/Ås: <u>Noragric Report No 72</u>. pp 42.
- Vagstad, N. & R. Haug. (2014). Sustainable production of sufficient food. Book chapter In Utviklingsfondet. Hvor mange bønder trenger vi? Oslo: Utviklingsfondet. pp 20-28.
- Sanga, C., M.R.S. Mlozi, S. Tumbo, M. Mussa, M.C.R. Sheto, G.H. Mwamkinga & R. Haug (2013). On search for strategies to increase the coverage of agricultural extension service: Web based farmers'advisory information system. International Journal of Computing and ICT Research (IJCIR). Vol 7 1: 42-55.
- Haug, R. (2013). Den vanskelig maten (the food difficulty). Flyktningregnskapet 2013. <u>Chapter</u>. Norwegian Refugee Council: 20-26.
- Haug, R. & J.P. Hella (2013). The art of balancing food security: securing availability and affordability of food in Tanzania. <u>Springer: Food Security Journal</u>. 5:415-426.
- Haug, R. (2012). Climate smart and Women smart Agriculture: Food Security in the time of Climate Change. Popular scientific article. Women together. <u>FOKUS</u>. No 1. (pp 26-27).
- Haug, R. (2012). En god evaluering av et godt forskningsråd? Forskningspolitikk: Vol 3:12-13.
- Haug, R. (2012). Reflections on the 40-year journey of the CGIAR. In: <u>The CGIAR at 40. Institutional Evolution of</u> <u>the World's Premier Agricultural Network.</u> Washington DC: CGIAR Fund Office. World Bank.
- Haug, R. (2011). For lite og for mye mat (too little and too much food). <u>Essay</u>. In: Ministry of Education and Research. Vitenskapsåret 2011 – og veien videre mot forskningsmeldingen 2013. Oslo: Ministry of Education and Research (Kunnskapsdepartementet).
- Haug, R. (2011). What can we learn from the IAASTD about the relations of agricultural science and technology to improvement in human livelihood and social relations? <u>Comments</u>. In: Eide, B.W., N. Ghezae and T. Kvil. (Eds.). Science for Science – and/or for Social Relevance? Oslo and Stockholm: Norad and IFS. (pp 21-23)
- Haug, R. (2011). How to feed 9 billions in 2050? In: Development Fund. Hva koster en sultfri verden og hvordan komme dit (What's the cost and what does it take to eradicate hunger)? Oslo: Development Fund <u>Hunger Report 2011</u>. (pp 14)
- Haug, R. (2011). In the policy maze of food dilemmas. In: Kjosavik, D.J. & P. Vedeld. (Eds.). <u>The Political Economy of Environment and Development in a Globalised World.</u> Trondheim: Tapir Academic Press. (pp 219-237).

Hella, J.P., R. Haug & I.M.Kamile (2011). High global food prices - Crisis or opportunity for smallholder farmers in Tanzania. <u>Development in Practice</u>. Vol 21, No 4-5 (pp 652-665).

Kaarhus, R, R. Haug, J.P. Hella & J.R. Makindara (2010). Global agroinvestment in Mozambique and Tanzania: Impacts on land and livelihoods. <u>Noragric report no 53</u>. Norwegian University of Life Sciences

Haug, R. (2010). Food and Crisis. Norwegian UN publication: FN-Magasinet. 4 1. (pp 8-11).

- Haug, R., T. Worku, T. Lemma, T. Berg, A.R. Phiri, J.W. Banda, E.E. Kaunda, J. Hella, I. Kamile, C-E. Schulz (2009). High global food prices - Crisis or opportunity for smallholder farmers in Ethiopia, Malawi and Tanzania. <u>Noragric report no 50</u>. Norwegian University of Life Sciences.
- Haug, R. (2008). Africa, a continent of opportunities: Partner and global actor the role of African universities in agricultural development and trade. <u>Book Chapter</u>. Refleks. Norwegian Ministry of Foreign Affairs, Oslo. (pp 59-71)
- Haug, R. (2008). Living with war preparing for peace: Between war and peace in Sri Lanka and Sudan. In N. Shanmugaratnam (Ed.). <u>Between war and peace in Sudan and Sri Lanka</u>. Chapter 9. Oxford: James Currey. (pp 169-186)
- Tofte, A.H. & R. Haug. (2008). War, wealth and poverty in Southern Sudan. . In N. Shanmugaratnam (Ed.). Between war and peace in Sudan and Sri Lanka. Chapter 3. Oxford: James Currey. (pp 41-59)
- Haug, R, I. Ohna, J. Aune & S. Mwaitulo (2008). Trade, environment and development: Import of flowers from Africa to Norway. <u>Noragric Report No. 43</u>. Norwegian University of Life Sciences.
- Mehta, L., R. Haug & L. Haddad. (2006). Reinventing Development Research. Forum for Development Studies. 1 33. (pp 143-148).
- Haug, R. (2006). Participatory Monitoring and Evaluation. Agricultural Research and Development Programme (ARDEP), Malawi. Aas: <u>Noragric: Report</u>.
- Haug, R., N. Shanmugaratnam, J. Aune, P. Vedeld, T. Berg, J. Boddens-Hosang. (2006). Environment and Development Studies: The Way Ahead. <u>Conference Report</u>. Noragric's 20th Anniversary.
- Haug, R. (2004). Agriculture and Food Security. In: A. Borchgrevink & K.F.Hansen (Eds.). Felles kamp mot fattigdom? Kritisk blikk på regjeringens utviklingsmelding. Oslo: <u>NUPI. Report 281</u>. (pp 79-89).
- Haug, R. (2003). Whats is a name? Environmental refugees in Northern Sudan. In N. Shanmugaratnam, R. Lund & K.A. Stølen. (2003). The maze of dicplacement: Migration, development and change. Chapter 7. Oslo: Høyskoleforlaget. (pp 156-177).
- Bie, S.W. et al including R. Haug. (2003). Agricultural development: A pathway out of poverty. A <u>report</u> submitted to the Ministry of Foreign Affairs, Oslo, Norway. February 3, 2003.
- Haug, R. & E.C. Rauan (2002). Realising the right to food by integrating human rights thinking in poverty reduction strategies? Forum for Development Studies. No 2 (pp 265-291).
- Haug, R. (2002). Forced migration, processes of return and livelihood construction among pastoralists in Northern Sudan. <u>Disasters</u>. Vol 26 No 1. (pp 70-84).
- Haug, R. & E.C. Rauan. (2001). Operationalising the right to food in Africa. Agricultural University of Norway: Noragric report series no 2. pp 41.
- Haug, R. (2000). Livelihood security among pastoralists in Northern Sudan: Post-hunger development in a country at war. <u>Working paper no 19.</u> Ås: Noragric, Agricultural University of Norway. (pp 33).
- Haug, R. & J. Teurling (Eds.). (2001). <u>Successes in rural development</u>. Noragric, Agricultural University of Norway. Printed at Nicolai Olsens Trykkeri. (pp 105). Introduction written by editors (pp 7-12).
- Haug, R. (2001). Consultative Group for International Agricultural Research (CGIAR). In: Haug, R. & J. Teurling (Eds.). <u>Successes in rural development</u>. Noragric, Agricultural University of Norway. Printed at Nicolai Olsens Trykkeri. (pp 32-38).
- Molteberg, E., C. Bergstrøm & R. Haug. (2000). Interdisciplinarity in development studies: myths and realities. Forum for Development Studies. 27 2. (pp 317-330).
- Haug, R. (1999). From integrated rural development to sustainable livelihoods: What is the role of food and agriculture? Forum for Development Studies. No 2 (pp 181-201)
- Haug, R. (1999). Some leading issues in international agricultural extension, a literature review. Journal of Agricultural Education and Extension. Vol 5. No 4. (pp 263-275).
- Haug, R. & R. Øygard. (1999). Trade liberalisation in agriculture: Consequences for growth, poverty reduction and environment in developing countries. <u>Concept paper written for the Ministry of Agriculture</u>, Norway. (pp 28).
- Berg, T., R. Haug & K. Larsen. (1999). Gender, biodiversity and local knowledge systems to strengthen agricultural and rural development. <u>Research Strategy developed for FAO</u>. Rome: FAO, SDWW. pp 16.
- Haug, R. (1999). Food security: Agriculture's global challenge. <u>Noragric Brief no 10</u>. Agricultural University of Norway. (pp 2).
- Haug, R. (1998). Food security: Agriculture's global challenge. <u>Working paper no 18</u>. Ås: Noragric, Agricultural University of Norway. (pp 16).

- Haug, R. (1998). Globalising public agricultural extension in Africa with marginalisation as result? <u>Working paper</u> <u>no 17</u>. Ås: Noragric, Agricultural University of Norway. (pp 22).
- Haug, R. (1998). Agricultural extension The power of knowledge in processes of change: Lessons learned and future challenges for Africa. <u>A NORAD funded study</u>. Norway: Agricultural University, Noragric. (pp 44)
- Haug, R. (1997). Forskningens rolle når det gjelder landbruksbistand, landbruksproduksjon, naturressursforvaltning og matvaresikkerhet. (The role of research in agricultural development assistance - productivity, natural resource management and food security). <u>Noragric Occasional Paper</u>. No 15. (pp 29-31)
- Haug, R. (Ed.). (1997). People, Food and the Environment 200 years after Malthus. Norwegian Association for Development Research. <u>Conference report. Annual NFU Conference 1997</u>. Agricultural University of Norway, Ås: June 12-13.
- Haug, R. & E. Urstad (Eds.) (1997). Agricultural Development: Productivity, Distribution and the Environment. <u>Proceedings. Seminar organised by MFA/NORAD and Agricultural University of Norway</u>. Sem, Asker: March 11-12.
- Haug, R., T. Berg, I. Bryceson, J.B..Aune & P. Vedeld. (1996). Mat og miljø for en bærekraftig utvikling. (Food security and sustainable use of natural resources). <u>Concept paper written for the Ministry of</u> <u>Environment Protection</u>, Norway. (pp 55)
- Haug, R., J.B.Aune & F. Johnsen. (1996). Environmental indicators for development activities by Norwegian NGOs in Mali, Ethiopia and Eritrea. <u>SSE-Report to NORAD</u>. Norway.
- Wold, B.K. (Ed.) (1996). (with inputs from R. Haug). The Sub-Saharan African women farmer under structural adjustment - Supply-response in a gender perspective. <u>Statistics Norway 97/23</u>. (p 77). (Appendix 3: Participatory rural appraisal was undertaken by a team including Haug and fed in to the main publication (pp 1-57))
- Nyborg, I. & R. Haug. (1995). Measuring household food security: A participatory process. Forum for Development Studies. No 1 (pp 29-61).
- Haug, R. (Ed.). (1995). Norge og Verdens matvaresikkerhetssituasjon (Norway and international food security). <u>Seminarrapport (Proceedings)</u>. Den Norske FAO-komiteen og Noragric. Oslo: 10.11.95
- Haug, R., T. Berg, K. B. Esser & H. Svads. (1994). Environmental impact assessment of development aid projects. Initial Environmental assessment - Agriculture. Report submitted to NIBR/NORAD. <u>Published by</u> <u>NORAD in 1995: Environmental Impact Studies no 1.</u> Norway.
- Nyborg, I. & R. Haug. (1994). Food security indicators for development activities by Norwegian NGOs in Mali, Ethiopia and Eritrea. <u>NORAD: SSE-programme study report</u>. NORAGRIC. Norges Landbrukshøyskole.
- Haug, R. (1994). Norsk bilateral bistand til Eritrea og Ethiopia gjennom norske private organisasjoner. Gjennomgang av prosjektaktivitetene. <u>NORAD: SSE-programme</u>. NORAGRIC. Norges landbrukshøyskole.
- Haug, R. (1993). Norsk bilateral bistand til Mali og Sudan: Utfasingsplan og konsekvensanalyse. <u>NORAD: SSE-programme</u>. NORAGRIC. Norges Landbrukshøyskole.
- Erozer, S., R. Haug & B.T. Johnson. (1993). Report on the tripartite review of projects "Integrated agricultural project for women through community action" and "Revolving fund and storage component". Sierra Leone, Freetown: <u>FAO-report</u>. Food and Agriculture Organisation. Rome.
- Haug, R. (1991). Public-Private co-operation: Farmer-led Research and Extension Circles in Norway. In: Rivera, W.M. & D.J. Gustafson (Eds.). <u>Agricultural Extension: World-wide institutional evolution and forces</u> <u>for change</u>. Amsterdam: Elsevier. (pp 71-79).

b. Invited speaker and papers presented at international and national conferences, workshops and seminars

- Haug, R. (2019). <u>Hunger and sustainable food systems</u>. Invited speaker. Seminar by KrF in Norwegian parliament. Desember 2, Oslo. 2019.
- Haug, R. (2019). <u>Food and climate</u>. Invited panel participant. Seminar by Sp and NGOs. Norwegian Parliament. November 26, Oslo. 2019.
- Haug, R. (2019). Hunger and climate change. Invited speaker. Zero hunger conference. Caritas. October 16, Oslo. 2019.
- Haug, R. (2019). <u>What works? Bridging research and policy on sustainable development goal 2.</u> Invited panel introductory speaker and chair. Annual Oslo SDG Initiative Conference. October 14, Oslo. 2019.
- Haug, R. (2019). The role of Norway in the global food system. Inter-rministreral Seminar. June 21, Oslo.
- Haug, R. (2019). Governmental launching of action plan on sustainable food systems. Comments. June 21, Oslo.
- Haug, R. (2019). <u>Access to seeds: From emergencies to seed system development.</u> Research based knowledge for development Seminar. Norglobal2. April 25. Oslo.
- Haug, R. (2019). Food security indicators: How to measure and communicate results. Invited speaker NORAD meeting. 23.01.2019. Oslo.

- Haug, R. (2018). SDG 2.3: Agricultural productivity and income of small-scale food producers. NFU conference: The sustainable development goals and the critical role of development research. November 8, Oslo, Norway.
- Haug, R. and O. Westengen. (2018). <u>Policy and action for food and climate uncertainties in Malawi</u>. International Conference: Sustainable agriculture and natural resource management under changing climate in Sub-Sahara Africa. October 16-19, BICC, Lilongwe, Malawi.
- Haug, R. (2018). <u>How to promote food security and development in the midst of crisis in the Sahel</u>. Invited panel participant. NORAD and Noragric. April 23rd. Oslo Norway.
- Haug, R. (2018). <u>The evolution of food security where are we now</u>? UiO and Development Fund Seminar. Invited speaker. March 22nd. Oslo, Norway.
- Haug, R. (2018). <u>How can work towards food security and work to improved nutrition be better integrated</u>? MFA and Norad Seminar. Invited speaker. March 21st. Oslo, Norway.
- Haug, R. (2018). <u>Gender equality: Climbing high on the NMBU ladder</u>. Landsam/NMBU. Invited speaker. January 10th. Moss, Norway.
- Haug, R. (2017). Food security and nutrition on cities: How can rapidly expanding urban populations get enough safe and nutritious food? Norad and Noragric seminar. December 5th, Aas, Norway.
- Haug, R. (2017). <u>Framing the global food narrative</u>. IDSA-PRIO workshop. Invited speaker. May 30th. Oslo, Norway.
- Haug, R. (2017). Food Security, Climate Change and Conflict. Invited Discussant. May 12th. Aas, Norway.
- Haug, R. (2016). <u>Global transformation of Agri-Fod Systems: Is the world becoming more food secure</u>? December 15. Noragric 30+30 seminar. Aas, Norway.
- Haug, R. (2016). <u>Preparing for uncertainties moving from crisis response to emergency preparedness</u>. December 1-2. NFR Courting Catastrophe Conference. Oslo, Norway.
- Haug, R. (2016). <u>Towards Next Generation Food Policy Research</u>. SUM Food Group Seminar. November 23. University of Oslo, Norway.
- Haug, R. (2016). <u>Fragile States and long-term development: What role does rural development play in rebuilding</u> <u>fragile states and how can Norway contribute</u>? November 3. Development Funds, Oslo, Norway.
- Haug, R. (2016). <u>Emergency preparedness, early recovery and food security</u>. September 9, Norwegian University of Life Sciences, Aas, Norway.
- Haug, R. (2016). <u>Scaling up nutrition in Norwegian development policy</u>. Panel discussant. Launch of the Global Nutrition Report 2015. March 9. Norad, Oslo, Norway.
- Haug, R. (2016). <u>50 years of university collaboration making an impact on food and agriculture</u>. Norad Food security seminar. March 9. Oslo, Norway.
- Haug, R. (2016). From humanitarian action to contested resilience building and adaptation to climate change in <u>Malawi</u>. Invited speaker. Courting catastrophe seminar. March 3. NMBU, Aas, Norway.
- Haug, R. (2016). <u>The political economy of contested seeds in Tanzania</u>. Invited speaker based on approved abstract. Contested agronomy conference. February 23-25. IDS, University of Sussex, Brighton.
- Haug, R. (2015). <u>Future challenges and opportunities for increased crop production and improved food security</u>. Abstract. The Norwegian Academy of Science. October 23.
- Westengen, O. and R. Haug. (2015). <u>Crop adaptation to climate change: A seed system perspective</u>. 2nd International Conference on Global Food Security. Abstract approved. Cornell University, USA. October 11-14.
- Haug, R. (2015). From Ujamaa to Big results now: Sustainable transformation of Tanzanian agriculture: Climate Change and Multi-Dimensional Sustainability in African Agriculture. Paper presented. June 2015, Morogoro, Tanzania.
- Haug, R. (2014). <u>Resilience, adaptation and humanitarian aid</u>. Invited speaker. Seminar. Norwegian University of Life Sciences. 19.06.14.
- Haug, R. (2014). <u>Conflicts and displacement: Dealing with humanitarian crisis</u>. Invited chair. IFPRI 2020 Conference. Building resilience for food and nutrition security. Addis Ababa, Ethiopia. 15.05-17.05.14.
- Haug, R. (2014). <u>Agriculture investment and the CFS negotiations</u>. Invited speaker. Seminar on responsible agriculture investment (RAI). Oslo: Norad. 7.05.14.
- Malongo, RS; Mlozi, MRS; Sanga, C; Mussa, M; Muhiche, L; Tumbo, S; Haug, R; Shetto, M; Kiberiti, B. (2014). <u>Farmers' access and use of mobile phones for improving coverage of agricultural extension services: A</u> case of Kilosa district. Second EPINAV Annual Scientific Conference; Tanzania. 8.04-9.04.14.
- Haug, R. (2013). <u>Global food challenges</u>. World Food Day. Invited speaker. Seminar. Stavanger. Norwegian UN association in collaboration with other organizers. 16.10.13.
- Haug, R. (2013). Sustainable Intensification in Africa. Invited panelist. Yara mini seminar. 3.06.13.
- Haug, R. (2013). <u>The global challenges of food security and climate change</u>. Invited speaker. Norwegian Ministry of Agriculture and Food. 7.05.13.
- Haug, R. (2013). <u>Why Africa is (still poor)? Breaking myths and building structural change</u>. Invited speaker. International Students' Union. Norwegian University of Life Sciences. 30.04.13.

Haug, R. (2013). <u>Poverty reduction and sustainable development: Research challenges in the field of natural</u> resources. Invited speaker. Norad. 25.04.13.

- Haug, R. (2013). Sharing for prosperity. Invited panelist. Norwegian University of Life Sciences. 22.04.13.
- Haug, R. (2012). Large-scale land acquisition in the South: Commercialization for poverty reduction or marginalization of the poor? Welcome address. Oslo: Litteraturhuset. 28.11.12.
- Haug, R. (2012). <u>New research policy and the Norwegian Research Council</u>. Invited speaker. Hamar. The Norwegian Association of Higher Education Institutions (UHR). 21.11.12.
- Haug, R. (2012). <u>Food relief and long-term food security</u>. Invited panelist. Ministry of Foreign Affairs. World Food Program. 10.09.12.
- Haug, R. (2012). <u>Evaluation of the Norwegian Research Council</u>. Invited Speaker. Ministry of Education and Research. 10.09.12.
- Haug, R. (2012). <u>The role of CGIAR in promoting food justice and protecting the environment</u>. Invited speaker. Fridtjof Nansens's Institute (FNI). 21.08.12.
- Haug, R. (2012). Food security and sustainable agriculture: What do we want with Rio+20. Invited speaker to give a summary. Statens Landbruksforvaltning og Bioforsk. Oslo: Høyres Hus. 12.06.12.
- Haug, R. (2012). <u>Visions for the new University at Aas</u>. Invited speaker. Nordic Association for Agricultural Scientists (NJF). Aas, Soerhellinga. 29.05.12.
- Haug, R. (2012). <u>How can increased food production lead to improved food security</u>? Invited speaker. Seminar organised by Nordic Africa Institute. Oslo: Norad. 3.05.12.
- Haug, R. (2012). <u>Important questions for a new Norwegian research policy</u>. Invited inputs to a new Norwegian White Paper on research policy. Conference organised by the Norwegian Ministry of Education and Research (KD). Oslo: Håndverkeren. 28.03.12.
- Haug, R. (2012). <u>Will the North be flooded by refugees due to climate change</u>? Invited speaker. Cicero/Refleks. Oslo: UiO. 20.03.12.
- Haug, R. (2012). <u>Consequences of climate change on food security</u>. Invited speaker. UiO: SUM's Rio+20 Mirror events. Oslo: Litteraturhuset. 2.03.12.
- Haug, R. (2012). Food security and rigth based development. Invited speaker. UN gender equity conference organised by BLD and MFA. Oslo, Norwegian Opera. 17.01.12.
- Haug, R. (2012). <u>Old and new knowledge on Climate change</u>. Inputs to the Norwegian Research Council's Conference on Climate change research. Oslo: UiO. 13.01.12.
- Haug, R. (2012). <u>Can competence save Norwegian agriculture</u>? Invited speaker. Discussion meeting organised by Naturviterne. The new Norwegian White Paper on agriculture and food. Oslo: VG-huset. 5.01.12.
- Haug, R. (2011). "Bistand som metter"? Norwegian development support to agriculture 2006-2010? Forum for Development and Environment. Comment and invited panel discussiant. Oslo: November 8, 2011.
- Haug, R. (2011). <u>Enough food for everybody</u>. Humanitarian Forum. <u>Comment and invited panel discussiant</u>. Norwegian Red Cross. Oslo: October 19, 2011.
- Haug, R. (2011). <u>Support to African Tertiary Agricultural Education: Lessons from the Norwegian University of Life</u> <u>Sciences</u>. World Bank Seminar: Aas: October 3, 2011.
- Haug, R. (2011). <u>Internationalization at the Norwegian University of Life Sciences</u>: Past experience and future opportunities. SIU. Lillestrøm: September 29, 2011.
- Haug, R. (2011). <u>World challenges: The food crisis</u>. Invited key note speaker. Christian Michelsen's Institute's (CMI) staff seminar. Haalandsdalen, Norway. September 27, 2011.
- Haug, R. (2011). Too much or too little food in a global perspective. Norwegian Science year seminar. Ministry of Education and Research. Stavanger: September 26, 2011.
- Haug, R. (2011). <u>Policy challenges in a globalised food system</u>. Seminar. Norwegian Minister of Agriculture and Food, Lars Peder Brekk. Aas: September 5, 2011.
- Haug, R. (2011). <u>Enough food for everybody: The contribution of research to improved food security</u>. Ministry of Foreign Affairs leader seminar. Oslo: August 23, 2011.
- Haug, R. (2010). Internationalization the next step. NOKUT conference. Oslo: Folkets hus. April 21, 2010.
- Haug, R. (2010). <u>Adapting to Changing Climate: Food Security and Genetic Resources in Developing Countries</u>. Oslo: Norad/MFA. March 9, 2010.
- Haug, R. (2009). Food and Environment tell me what you eat! Lillehammer: Nansenskolen. October 27, 2009.
- Haug, R. (2009). Food 2009: How to ensure a green, healthy and fair global food system. Seminar. Norwegian University of Life Sciences. May 28, 2009.
- Haug, R. (2008). Food crisis: What is causing the food crisis and how to get out of it? Seminar. Ministry of Foreign Affairs, Oslo, Norway. September 16, 2008.
- Haug, R. (2008). <u>Ecological agriculture fata morgana or sustainable solution for Norway and the world</u>. Presentation. Norwegian Research Council (NFR). Globalisation workshop. Oslo: September 3.

- Haug, R. (2008). <u>Iceland in the wider world Responsibilities and opportunities</u>. Presentation. Iceland: Security Council candidate. Ministry of Foreign Affairs/Agricultural University of Iceland. Hvanneyri: January 15.
- Haug, R. (2007). <u>Social sciences and sustainable agricultural development</u>. Presentation. Advances in Science for Sustainable development. Annual general meeting of the Consultative group on International Agricultural research (CGIAR). Beijing: December 4.
- Haug, R. (2007). WDR08: Agriculture for development. Presentation. Norad seminar. Oslo: November 29.
- Haug, R. (2007). <u>Food production, food security and biodiversity</u>. Introduction. The Trondheim UN conference on Ecosystems and people – Biodiversity for development – The road to 2010 and beyond. October 31.
- Haug, R. (2007). <u>Norwegian versus African agriculture conflict or colonial trade structure</u>. Panel presentation. Ulandsseminaret. University of Oslo: October 23.
- Haug, R. (2007). <u>Contending approaches to the role of higher education in development</u>. Presentation. The role of higher education in development: Norad's programme for master studies. Presentation. Maputo: October 18.
- Haug, R. <u>Post Washington consensus: The role of the World Bank in food and agriculture in Africa</u>. Panel presentation. Norwegian Church Aid report launch. Oslo: September 9.
- Haug, R. (2007). What can agriculture do for development? Introduction. Can Africa feed itself? Oslo: June 6.
- Haug, R. (2007). <u>Critical perspectives on development in the 21st century</u>. Comments to Professor Samir Amin's key note presentation. Conference. Oslo University College. May 10.
- Haug, R. (2007). <u>What promotes and what prevents food security for everybody?</u> Oslo: MFA/Norad seminar on Hunger and Food security. Oslo, Norway. March 16.
- Haug, R. (2007). <u>Educating teachers in Environmental Sciences: Opportunities for the future. Seminar</u>. Kopundol, Nepal. February 6.
- Haug, R. (2007). Training <u>teachers for sustainable development: The way ahead</u>. Seminar. Lalitpur, Nepal. February 6.
- Haug, R. (2007). <u>Capacity strengthening in higher education institutions in Nepal: Opportunities and challenges</u>. Seminar. Norwegian embassy, Kathmandu, Nepal. February 7.
- Haug, R. (2007). <u>International Environment and Development Studies: Collaboration for the future</u>. Seminar on ATREE-Noragric research collaboration. Bangalore India. January 30.
- Haug, R. (2007). <u>Natural Resources and Development</u>. Sanderstolen, Gol. Norad fellows: Agents of change? Winterseminar, January 2-6.
- Haug, R. (2006). <u>How to strengthen institutions of higher education in the South</u>? Panel discussion. Oslo, November 16-17: SAIH (Norwegian Students' and Academics' International Assistance Fund). Conference Report. 133-134.
- Haug, R. (2006). <u>Food sovereignty: A strategy for food and agriculture, power and trade?</u> Roundtable discussion. The Annual Norwegian Conference on Globalisation. Oslo: Norways' Social Forum. October 19-22.
- Haug, R. (2006). <u>The way ahead: Looking into the NOMA crystal ball</u>. Norad's Programme for Master Studies (NOMA). Seminar. Bergen: September 25.
- Haug, R. (2006). <u>Participatory Monitoring and Evaluation</u>. Agricultural Research and Development Programme (ARDEP), Malawi. Talk at ARDEP seminar. Bunda College of Agriculture. June 29.
- Haug, R. (2006). <u>Peacebuilding Development Relations: The Role of Livelihood security and Natural Resources</u>. Talk. Seminar to celebrate Noragric's 20 years anniversary. Aas. June 15-16.
- Haug, R. (2006). <u>Opportunities for future bilateral development cooperation</u>. Oslo. Norad. French-Norwegian seminar. May 22-23.
- Haug, R. (2006). <u>The Research Development Continuum: Where should CGIAR be placed?</u> Talk. CGIAR Science Council Seminar. The Netherlands. May 19.
- Haug, R. (2005). Definition of Concepts and Processes of Formalisation. Presentation. MFA. Oslo. December 16.
- Haug, R. (2005). Making use of competence? SIU Vatnahalsen seminar. Bergen. October 12-13
- Haug, R. (2005). <u>Introduction to Sustainable Development</u>. Presentation. Seminar on Teacher's Training and Global Environmental Change. Nepal. September 18-19.
- Haug, R. (2005). <u>Poverty alleviation through rural development</u>. Presentation. Workshop on Managing Mountain Watershed for Rural Development in Nepal. Pokhara, Nepal. September 12-13.
- Haug, R. (2005). <u>Formalisation and the Afican farmer</u>. Presentation. Legal empowerment of the poor. MFA, Oslo. September 2.
- Haug, R. (2005). <u>Living with war preparing for peace: Development and peace-building in Sri Lanka and Sudan</u>. Paper presented at the EADI 11th General Conference on Insecurity and development. Bonn: September 21-24.
- Haug, R. (2005). <u>Building sustainable peace in Sudan by improving people's livelihoods</u>. Presentation. World Bank. Washington DC. May 27.

- Haug, R. (2005). <u>The role of higher education and capacity strengthening in poverty eradication</u>. Presentation. World Bank. Washington DC. May 26.
- Haug, R. (2005). <u>Best practises in support to agricultural development with focus on the more and better campaign</u>. Presentation. Forum for environment and development. Oslo: May 10.
- Haug, R. (2005). <u>Food security and land reforms</u>. Forum for Environment and Development. Presentation. Oslo: March 14, 2005.
- Haug, R. (2004). <u>Utviklingsmelding 2004 (Norwegian white paper on development)</u>. Presentation and panel discussant. Oslo, NUPI/Idegruppen: May 14, 2004.
- Haug, R. (2003). Collaboration between university and civil society organisations (NGOs). <u>Presentation</u>. Oslo: Red Cross. December 2, 2003.
- Haug, R. (2003). Ethical considerations in relation to externally funded research projects. <u>Presentation</u>. Agricultural University of Norway/Ås, Norway: September 17, 2003.
- Haug, R. (2003). Participatory Plant Breeding and the UN millennium Goals. <u>Presentation</u>. NORAD/Development Fund, March 5, 2003.
- Bie, S et al. including R. Haug, (2003). Agricultural development: A pathway out of poverty. <u>Seminar</u> given in NORAD, February 13 (gender network), and February 21 (general), 2003.
- Haug, R. (2002). Hunger and food insecurity in Southern Africa: Causes and actions. <u>Presentation</u>. NORAD regional staff seminar. Oslo: Trollvasshytta. November 4-5, 2002.
- Haug, R. (2002). Poverty reduction and sustainable development: research and policy challenges. <u>Panel presentation</u> and discussion. A Conference organised by the Norwegian World Bank Trust Fund for Environmentally and Socially Sustainable Development (NTFESSD). June 18, 2002.
- Haug, R. (2002). Vision, strategy and synergetic policies for agricultural research for development in Europe. Panel presentation. <u>European Forum on Agricultural Research for Development (EFARD)</u>. Rome May 15-17, 2002.
- Haug, R. (2002). What is the role of knowledge in sustainable development? <u>Poverty and the Environment. National</u> <u>Conference on sustainable development</u>. Norwegian Research Council. Oslo: March 6-7, 2002.
- Haug, R. (2002). How to operationalise the right to food? <u>Presentation in NORAD's primary sector development</u> <u>network</u>. Oslo: February 7.
- Haug, R. (2002). A critical review of constraints and opportunities for civil society's participation and contribution in follow-up of conventions at international and national levels. <u>Introduction at a Dryland Coordination</u> <u>Group/Forum for development and environment seminar</u>. Oslo: January 15.
- Haug, R. (2001). Food security Agriculture's global challenge. Introduction. Norman Borlaug seminar Nobel Peace Prize anniversary. Agricultural University of Norway. December 5.
- Haug, R. (2001). Discourses of development and discourses of human rights: Poverty reduction and food as a human right in Africa. Keynote speaker. Paper. <u>NFU Annual Conference 2001. University of Tromsø/SEMUT</u>: November 13-14. Submitted to Forum for development Studies for publication.
- Haug, R. (2001). Forced migration and poverty: Social and cultural change among the Hawaweer of Northern Sudan. <u>Seminar given at Centre for Development and Environment (SUM), University of Oslo</u>. September 25, 2001.
- Haug, R. (2001). Successes in rural development. <u>Presentation. NORADs regionale bistandskonferane på Ås:</u> <u>Development, Environment and Agriculture</u>. March 8, 2001.
- Synnevaag, G., I. Nyborg & R. Haug. (2001). <u>Food security: How to secure poor men and women access to food?</u> <u>Presentation</u>. NORADs regionale bistandskonferane på Ås: Development, Environment and Agriculture. March 8, 2001
- Haug, R. (2001). <u>Development Studies with focus on agriculture and the environment</u>. Seminar. Norwegian Research Council. Oslo: January 31.
- Haug, R. (2000). Presenting a book review of: Clay, E. & O. Stokke. (Eds.). (2000). Food aid and human security is there a need for institutional reform? Norwegian Foreign Policy Research Institute (NUPI). Oslo: September 22.
- Molteberg, E. and R. Haug. (2000). Interdisciplinarity: What, How and Why? <u>Paper presented at an International</u> <u>EU-funded Workshop on Interdisciplinary Research on Development and the Environment</u>. Hurdalsjøen May 29-31. (pp 17-20).
- Scherr, S.J. & R. Haug. (1999). Sharpening the focus on poverty in Public International Agricultural Research for Development. <u>Paper presented at the International Workshop on Assessing the Impact of Agricultural Research on Poverty Alleviation</u>. San Josè, Costa Rica. September 14-16. (pp 32).
- Haug, R. (1999). Poverty and development Studies. <u>Presentation held at Noragric Seminar on Development Studies</u>. Hankø, Norway: May 3-4. (pp 9).
- Haug, R. (1998). Jordbruksveiledning i Øst-Afrika (Agricultural Extension in Eastern-Africa). <u>Paper presented at an</u> <u>Agricultural Extension seminar</u>. Hellerud, Norges Vel. December 17. (pp 24).

- Haug, R. (1998). Fattigdom, sult og bistand. Matvaresikkerhet i en voksende verden. (Poverty, hunger and aid. Food security in a growing world). <u>Paper presented at Faglig pedagogisk dag</u>. Agricultural University of Norway (SEVU). January 5. (pp 6).
- Haug, R. (1997). Matvaresikkerhet i ei felles framtid: Fattigdomsbekjempelse og bistand. (Food security for a common future: Poverty reduction and international collaboration. <u>Paper presented at Working</u> <u>conference organised by the Norwegian FAO-committee</u>. Lørenskog/Oslo: October 15-16. (pp 12).
- Haug, R. (1997). Sustainable agriculture, people and the resource base: Impacts on food production and challenges for food security. <u>Comments to Pretty</u>, J. paper presented at the NFU annual conference 1997: People food and the environment - 200 years after Malthus. Ås: June 11-12 (pp. 5).
- Haug, R. (1996). Matvaresikkerhet og fordeling: Hvordan løse verdens sultproblematikk? (Food security and distribution: How to solve the world's hunger problem?). <u>Paper presented at "U-landsseminaret, SAIH</u> <u>& SUM</u>, University of Oslo, November 5.
- Haug, R. (1996). Miljøets og matproduksjonens plass i en verden i endring. (Environment and food production for a changing world) Paper presented at a North South seminar. Oslo: April 19 and 20.
- Johnsen, F.H., I. Nyborg and R. Haug. (1996). Cost effectiveness analysis of food security projects. <u>Symposium</u> <u>Paper. Food Security and Innovations: Successes and lessons learned</u>. University of Hohenheim, Stuttgart. March 11-13.
- Haug, R. (1996). Matvaresikkerhet og norsk bistand (Food security and Norwegian international aid assistance). Paper presented at the Agricultural University of Norway Seminar. February 21.
- Haug, R. (1995). Nødhjelp versus langsiktig bistand (Relief versus long-term development) <u>Paper presented at</u> <u>NORAD/UD/SSE/Noragric seminar</u> 28.09.95.
- Nyborg, I. & R. Haug. (1995). Indicateurs de sécurité alimentaire pour les activites de developpement des ONG Norvegiennes au Mali. In CARE Mali (Ed.): Agriculture Soutenable: Approches et Méthodologies. Tome 2: Exposés des Participants. <u>Proceedings</u>. Mali symposium: Segou: 10-15 Octobre, 1994. Chap 14: pp. 1-39.
- Haug, R. (1995). Muligheter for samarbeid. In J. Jemima Garcia-Godos (Ed.) Undervisning om utvikling og bistand. Utfordringer og muligheter. <u>SUM report No 1</u>. Published by Centre for Environment and Development (SUM) and "Bistandsskolen". 19.-20.06.95. Oslo, Norway.
- Haug, R. (1994). Food security and sustainable development. In: CARE Norge (Ed.). The CARE Norge seminar for project managers. <u>Proceedings</u>. 24-28 Octobre. (pp. 34-40).
- Haug, R. (1993). Gender and food security. Paper presented at a Care Norge workshop: 3 February.
- Haug, R. (1990). Self-directed farming systems development and the role of Extension services. <u>Proceedings. Life-long Learning Research Conference</u>. Washington D.C. February 19-20. (pp. 141-147).

c. Some Popular scientific activities (after 2000).

- Climate and food security. *Dagsavisen*. 6 December 2019.
- Climate, food and justice. Bistandsaktuelt. 4 December 2019.
- Research policy. Panel discussion participant. Vitenparken. Aas. 30 October 2019.
- Hunger and the Eat-Lancet report. Nationen 31 January 2019.
- The political economy of the Eat report. Bistandsaktuelt 21 January 2019.
- Proportion of people going hungry has decreased. *Bistandsaktuelt* 30 October 2018
- Education programs in Development Studies. Interview. Bistandsaktuelt 5 April 2018.
- Women professors. Interview. *Forskning.no* 8 March 2018.
- Agro-food and private sector in Africa (Meninger). Bistandsaktuelt 1 March 2018.
- Hunger or famine. *Bistandsaktuelt* 10 October 2017.
- Hunger and Humanitarian action: The new famines. Bistandsaktuelt 2 March 2017.
- Interview. Nutrition in Africa. *Bistandsaktuelt*. No 3 May 2017.
- How and Why: Researcher of Excellence. Vitenparken. 25.01.2017.
- Roundtable Panel with Dr Agnes Kalibata (AGRA), YARA House, 19.01.2016.
- Kronikk: Forskning.no 14.01.2016. (Bernhoft et al)
- Interview. No hunger 20130. Forskning.no. 4.11.2015.
- Invited speaker. Food security. Breakfast seminar. Vitenparken. NMBU. 30.10.2015.
- Invited Panelist. Festaften Mat. Norwegian Research Council. 23.09.2015.
- Interview. Food and small-scale farmers. Nationen. 24.06.2015.
- Invited Panelist. Norad launching their Annual Food Security report, 22.06.2015.
- Noragric Women Network projects. 28.04.2015. Voksenåsen, Oslo.
- Input to Civita's report 13/2015: Norsk landbruksbistand: Bistand på lavbluss. June, 2015.
- Africa spends too little on agricultural research. Bistandsaktuelt 10.12.2014.

- Climate change last chance. *Dagsavisen* 29.03.14.
- Food safety and food security. *Nationen*. 11.12.2013.
- Added value of international PhD candidates. Dagens Næringsliv. 13.12.2013.
- World Food Day. NRK Stavanger. 16.10.2013
- Grain scarcity? Dagbladet. 26.04.2013.
- Sharing for prosperity. Aas avis. 25.04.2013.
- New white paper on research. Presentation to NFR and UHR boards. 24.04.2013.
- Food security: Walk the talk. *Bistandsaktuelt* 2.04.2013.
- Research policy. Norwegian parliament. Hearing. 8.04.13.
- Three out of four Africans get their docorates and go home. Science Nordic. 8.03.2013.
- Research policy. Aas avis. 8.03.2013.
- Thor Heyerdahl. Aftenposten. 23.02.2013.
- What happened to Africa's green Revolution? Forskning.no. 18.02.2013.
- Food speculations. Interview. *Utveier*. *ATTAC*: no1, 2013.
- Sustainable Food. NRK1 Dagsrevyen. 23.09.2012.
- High food prices, drought and international food security. NRK1 Dagsrevyen. 26.08.2012.
- Bioeconomy: After the oil. Aftenposten. 9.09.2012.
- Food security, climate change and Rio+20. Interview. Asle Rønning. Forskning.no. 15.06.2012
- Bioeconomy for the future. Interview. Oslo: *Student TV*. 31.05.2012.
- Not green enough (on Bioeconomy and opportunities). Cronicle. Dagsavisen. 31.05.2012
- Food prices and the poor. Interview. Bistandsaktuelt No 4: May 2012. pp 24.
- Agricultural Development and Food Security. Input to *MFAs* work with a new strategy. Oslo, MFA: 31.01.2012
- Hvordan mate 9 milliarder. Interview. Forskning.no. 23.11.2011.
- Tertiary Agricultural Education in Africa. Østlandets blad &s Ås blad. October 2011.
- Vårkonferanse med Miljøfokus. Interview. Østlandets blad. 1.06.2010.
- Norske Månelandinger. Hoveddebatt. Dagbladet. 27.05.2010.
- Siste sides interjuv- Miljø2010. Nationen. 27.05.2010.
- UMB's Miljøforskning. Forord. UMB Brosjyre. 25.05.2010.
- Matpris-krisa presser fram nye løsninger. Bistandsaktuelt. 22.04.2010.
- Husdyr viktig for matsikkerhet. Interview. Forskning.no. 12.02.2010.
- UMB's forskning. Østlandets blad. 11.02.2010
- Vi er også Østfoldleverandører. Foredrag. Østfoldkonferansen. 28.01.2010.
- Food policy chronicle. Aftenposten. 16.07.09
- Several radios, TV and news paper interviews in Norwegian media in 2009 on the food price crisis
- Jubileumsfokus på mat. Bilag. Aftenposten. April 2009.
- Bistandsaktuelt web. 2008: Rising food prices.
- Radio interview NRK.13.10.08 crop diversity and agricultural development.
- Iceland: Interviews "Iceland in the Security Council?" on the *radio Spegillin* and *Morgenbladir*. 15.01.2008
- Interview in Bistandsaktuelt in relation to World Development Report08. September 2007.
- Bistandsaktuelt web 2007: Comments on Collier's book: The bottom billion.
- Ny Tid. Chronicle 10.08.2007: Agriculture and WTO and response comment 7.09.2007.
- Consultative group on International Agricultural Research (CGIAR): An exciting research opportunity *NFR*. 18.06.2007
- Debate in Bistandsaktuelt 3/2006: Verdensbanken, Solheim og Soria Moria (on the role of WB and UN)
- Interview CGIAR annual report 2006: Perspectives on engaging civil society and embracing diversity.
- Ingen spør Norge om landbruk (Nobody asks Norway for agriculture). Chronicle in *Bistandsaktuelt* December 2005.
- NFU-nytt, 2004: review of White Paper no 35 on Development Collaboration.
- Dagbladet. 19.02.2004: Miljoevernministerens verneiver.
- Bistandsaktuelt May 2004: Interview the new action plan for agricultural development
- Chronicle in Dagbladet 4.10.2003: Don't tease us with peace (Sri Lanka).
- Interview in Vårt Land 16.10.2003: World Food Day.
- Debate in *Bistandsaktuelt* 8/2003: We need Bistandsaktuelt.
- Chronicle in *Dagsavisen* 27.01.03: Hunger situation in Africa.
- Chronicle in Dagbladet 14.0720.03: Avoid hunger in Africa.

- Interview in *RadiOrakel* 14.07.2003: Leidarstein (99,3) Hunger situation in Africa.
- Bistandsaktuelt 6/2003: Interview on NORAD's focus on men and women in development cooperation
- Bistandsaktuelt nr 3/2003: Interview on how to organise NORAD and MFA.
- Bistandsaktuelt nr 3/2003 article about the millennium goals.
- Interview in *Bistandsaktuelt* nr 6, 2001 on UNDP's Human Development Report 2001 and the role of biotechnology.
- Several interviews in relation to the book: Haug, R. & J. Teurling (Eds.). (2001). Successes in rural development (*Aftenposten, Bistandsaktuelt, Radio programmes (P2 & P4)*.
- Food security, food as a human right and poverty eradication. Presentation in *Forum for Environment and Development*. September 27th, 2001

RESEARCH, TEACHING AND CONSULTANCIES – COUNTRIES

Africa: Zambia, Uganda, Sudan, South-Sudan, Tanzania, Malawi, South Africa, Burkina Faso, Sierra Leone, Mali, Ethiopia, Kenya, Rwanda.

Asia: Sri Lanka, India, Nepal.

PANELS, SCIENTIFIC EXPERT and SEARCH COMMITTEES

- Member of scientific assessment committee professor competence, Oslo University College. April 2016.
- Member of a high-level external EC panel to conduct ex-post evaluation of JRC activities under the Seventh Framework Program, chaired by Professor Patrick Cunningham (2014-15).
- Technical advisor to the Norwegian Ministry of Foreign affairs and representing Norway in the Committee on Global Food Security (CFS) RAI (responsible agriculture investment) negotiations, FAO, Rome (2013-14).
- Member of a scientific expert committee to assess the professional qualifications of 25 candidates for two academic positions in Development Studies at Oslo and Akershus university college (HIOA). June-August 2012.
- Member of Search Committee CGIAR Science Council Secretariat: Executive Director. FAO, Rome: March-April 2010
- Member of Search Committee Director of Research, Norwegian University of Life Sciences (2008)
- Member of advisory panel to CGIAR chair Cathy Sierra on employing new director of CGIAR (2007)
- Member of academic assessment committees at Oslo University College, assessing candidates for associate professor positions in development studies, 2005.
- Member of CMI evaluation committee "Nationalgave-selection" 2008-2012
- Member of Search Committee CGIAR Science Council Secretariat: Executive Director. FAO, Rome: May 2004.
- Chair of the Evaluation Committee CGIAR/IFAR Small Grant Program, 2004-2006.
- Member of a scientific expert committee to assess the professional qualifications of five candidates for an academic position in Rural Development Studies at the Department of Rural Development Studies, Swedish University of Agricultural Sciences (SLU) (1999-2000).

TECHNICAL ADVISOR/HEAD OF NORWEGIAN DELEGATION: CONSULTATIVE GROUP ON INTERNATIONAL AGRICULTURAL RESEARCH FOR DEVELOPMENT (CGIAR)

Participation in Fund Council meetings as member/head of Norwegian delegation (Montpellier
2011, Washington DC 2011, Seattle 2012, Uruguay 2012)
Member of CGIAR Fund Council (Brussels2010, Rome 2010, Washington 2010)
Member of CGIAR's change steering team (including sub-groups).
Member of CGIAR Executive Concil (ExCo) (Rome07, Ottawa08, Portugal08, Cali09,
Rome09)
Member of EIARD working group (European CGIAR members)
Member of the board of IFAR/CGIAR (Fellowship programme)
Member of the CGIAR Task Force 1: Programmatic Alignment in Africa
Member of ISNAR Programme Advisory Committee (CGIAR/IFPRI)
Member of Advisory Group for CGIAR review of partnership committees
Chair of the CGIAR programme committee
Member of CGIAR Executive Concil (ExCo)
Member of the steering committee of the CGIAR "change" task force (CDMT)
Member of the CGIAR Oversight Committee
Member of the CGIAR task force on system-wide programmes

1995-2012	 Representing Norway in CGIAR meetings: MTMs: Kenya95, Indonesia96, Egypt97, Brazil98, China99, Germany00, South-Africa01
	 ICWs: Washington 1995-2000 AGMs: Washington01, the Philippines02, Kenya03, Mexico04, Morocco05, Washington06, China07, Mocambique08, Washington09 Several ad hoc donor meetings
1995-2012	Representing Norway in the European coordination group: International Agricultural Research for Development (EIARD) annual meetings: Austria95, Sweden96, Germany97, Italy98, Greece99, Portugal00, Netherlands01, Spain02, Brussels03, Finland04, UK05, Ireland06, Italy07, Portugal08, Germany09, Sweden 10, Brussels 2011 & 2012, Switzerland 2012.
ELECTED AND A	PPOINTED POSITIONS, MEMBERSHIP, AWARDS
2019-present:	Member of the reference group for the new Norwegian Action Plan on sustainable food
	systems
2019-present:	<i>Vice-chair ICARDA</i> (CGIAR Center: International Center for Agricultural Research in the Dry Areas),
2017-present	Board member of the NMBU University board (second term)
2017-2019	Chair of the Program Committee for Master in International Development Studies (M-IDS)
2016-present	<i>Board member ICARDA</i> (CGIAR Center: International Center for Agricultural Research in the Dry Areas), (displaced from Aleppo, Syria).
2016-2017	Member of the <i>Advisory Committee</i> for the CGIAR Research Program on Policy, Institutions and Markets (PIM).
2015-1.01.2018	Deputy Chair and Chair of the Program Committee of the board of <i>International Food Policy Research Institute</i> (IFPRI), Washington DC.
2014-2017	Member of the Advisory Council for the Svalbard Global Seed Vault
2014	Member of <i>Sida's research committee</i> (Swedish development cooperation)
2014-2017	Member of the <i>university board (US)</i> (Norwegian University of Life Sciences)
2014-2015	Member of <i>reference group</i> for the evaluation of CGIAR Research Program on Policies, Institutions and Markets to strengthen food security and Income for the Rural Poor.
2013	Chair of the UMB coordination group on <i>Internationalization</i>
2013	Chair of the steering committee for UMB's strategic <i>Food Program</i>
2013	Chair of the steering committee for the UMB center of excellent on <i>Ecology and Radioactivity</i> (CERAD)
2013	Chair of the UMB Spring conference committee: <i>Akva 2013</i> .
2012-2013	Chair of the National Norwegian UHR Research Committee
2012-1.01.2018	Member of the board of <i>International Food Policy Research Institute</i> (IFPRI), Washington DC.
2012	Member of the Aas Campus group
2011-2013	Chair of the <i>Ethical Committee</i> at the university (UMB)
2010-2011 2010-2012	Member of the <i>Fægri committee</i> on organizational structure for the new university at Aas Chair of the University Spring Conference Committee: <i>Environment2010 and Land2011</i> and
2000 2010	member of the 2012 Spring Conference committee <i>Bioeconomy2012</i>
2009-2010	Chair of the University Committee on organisational structure for the new university (NVH+UMB)
2009-2013	Member of the Advisory Board for <i>Forum for Development Studies</i> (Routledge)
2009	Chair of the University Spring Conference Committee: <i>Food 2009</i> (150 years aniversary)
2009-2010	Chair of the University cross-departemental <i>Health Research Steering committee</i>
2009-2011 2009-2011	Co-chair of the Soria Moria research collaboration process: UMB+NVH Deputy Member of the Norwegian <i>UHR Research Committee</i> (member of several sub groups
	under UHR research committee)
2009	Chair of the University Gender Equity Committee
2008-2013	Chair of the University Research Committee (FON)
2008-2013 2008-2013	Member of the two advisory leadership groups at the university (ILT & SLT) Member of the Advisory Council for the Svalbard Global Seed Vault
2008-2013	Member of a <i>Zambia country evaluation reference group</i> established by Norad
2007-2013	Member of the <i>board of CMI</i> (Christian Michelsen's Institute, Bergen, Norway)
2007-2010	Member of SIDA (Sweden's) research committee
2006-2008	Member of the Norwegian Ministry of Foreign Affairs Hunger Task Force
2006	Member of the UMB editorial committee

2006 2000	
2006-2008	Chair of the Norwegian UHR Academic Council for Development Studies
2006-2008	Chair of the board for Norad's Programme for Master Studies (NOMA).
2005-2007	Member of the board of the Norwegian Africa Network (NTNU)
2005-2006	Member (deputy chair) of a MFA appointed task force to assess NGOs as a channel for
	Norwegian aid (Rattesø-utvalget)
2005-2006	Member of Norad fellowship programme steering committee
2004-2010	Member (chair from 2007) of the Fridtjof Nansen Institute's (FNI) Council
2003-2006	Chair of the election committee of the Norwegian Association for Development Research
	(NFU)
2003	Member of the Norwegian UNESCO committee
2002	Noragric award for best popular scientific publisher in year 2001
2002-2005	Board member in Norwegian Development and Environment Group (NODE)
2002-2003	Member of the Norwegian Ministry of Foreign Affairs Agricultural Development Task Force
2001-2002	Member of Editorial Committee of <i>Bistandsaktuelt</i>
2001-2002	Member of the Norwegian Ministry of Agriculture's Council on Genetic Resources
2001-2003	Member of "Fellesrådet av representanter for Storting og vitenskap"
2001-2002	Member of the planning committee of the National Conference on Sustainable Development:
2001	Poverty and the Environment (Norwegian Research Council) to be conducted in year 2002.
2001	Member of the organising committee: NORADs regionale bistandskonferane på Ås:
	Development, Environment and Agriculture. March 8, 2001 (responsible for the professional
	programme)
2001-2008	Chair of the board of Noragric
2000-2001	Chair of an Agricultural University Award Committee on popular publication
2000-2002	Member: Direktoratet for Naturforvaltning's Råd for Bistand (Council for development co-
	operation)
1999-2001	Member (deputy chair) of the Research Committee at the Agricultural University of Norway
	(FON).
1998-1999	Member of a working group on the role of social science at the Agricultural University of
	Norway
1998-2000	Member of the board of the Norwegian NGO Development Fund
1998-1999	Member of Nordic referee group on forced migration.
1998	International Alumnus Award University of Maryland (International Alumna of
1770	the Year). Award received October 23, 1998.
1998	Member of the organising committee of the Norwegian Agricultural Development Forum.
1770	December 1998.
1998-2005	Member of the Editorial Committee in the journal: <i>Forum for Development Studies</i>
1998-2005	Referee: Selection of best article in the Journal: <i>Forum for Agricultural Economics</i> . 1995-
1777	1996.
1997-2001	
	Elected and appointed chair of the Research Committee at Noragric
1997	Chair of the organising committee of the 1997 annual conference of the <i>Norwegian Association</i>
1007 0001	for Development Research, Ås: June 11-12, 1997.
1997-2001:	Board member: The Norwegian Research Council: Områdestyret for Miljø og Utvikling
	(Environment and Development)
1996-1999:	Member of Referee-Group for the Norwegian Research Council: EUs fourth
	frameworkprogram for research: Co-operation with Third Countries (INTCO)
1995-1997:	Elected first substitute to the Noragric Education Committee
1995-2004:	Member of the Advisory Board of the journal "Landbruksøkonomisk Forum".
1995-1997:	Member of steering committee of the research program on Multilateral Development
	Assistance, Norwegian Research Council.
1995-1997:	Member of Steering Committee for the World Bank initiative on rock phosphate as a capital
	investment in Sub-Saharan Africa.
1995-1998:	Member of Steering Committee for United Nations Environmental Programme Project Use of
	Geographic Information Systems (GIS) in Agricultural Research Management
1995-1999:	Elected member from NORAGRIC Scientific Staff to the NORAGRIC board
1993-1995:	Elected board member, Norwegian Association for Development Research (NFU)
1993-1996:	Member of Norwegian Research Council (Environment and Development) Strategy
	Development Advisory Group
1990-2000:	Member of Association for Farming Systems Research and Extension
1990-2000. 1983-present:	Member of Norwegian Association for Development Research (NFU)
1983-present. 1982-2004:	Member of <i>Norwegian Association for Development Research</i> (NPO) Member of <i>Association for Agricultural Economists</i> (Norway)
1702 2007.	momoer of resolution for regional and Lononnisis (1001 wdy)

ABILITY TO READ, WRITE AND SPEAK FOREIGN LANGUAGES Mother tongue: Norwegian English: Very good French: fair C fair

English: French: German:

fair