



International academic collaboration at NMBU *(April 2017)*

Student exchange agreements are listed on these webpages:

<https://www.nmbu.no/en/students/exchange/where/europe> and <https://www.nmbu.no/en/students/exchange/where/world>

Continent	Country	University/institution	Type of agreement/Funding source	Duration	NMBU Faculty/Department, contact person
AFRICA	Ethiopia	Hawassa University	Institutional collaboration/Royal Norwegian Embassy, Addis Ababa	2015 - 2019	NMBU Dept. of Research, Innovation and External cooperation (Joanna Boddens-Hosang) and Noragric (Jens Aune)
		Wondo Genet College of Forestry and Natural Resources, Hawassa University	Institutional collaboration/Royal Norwegian Embassy, Addis Ababa	2015 - 2019	MINA*, M. Samuel Adaramola
		Hawassa University (other partners in project: University of Kordofan, Sudan)	NORHED project, research/education. Norad funding.	2013 – 2018	LANDSAM/Noragric*, Jens B. Aune
		Hawassa University (other partners in project: University of Juba, South Sudan; Mekelle University, Ethiopia; IITA; CIP; EIAR; NIBIO)	NORHED project, research/education. Norad funding.	2013 – 2018	BIOVIT/IPV*, Trine Hvoslef-Eide
		Hawassa University	Norad-funded project “Aflatoxin content in Feed and Food”	2017 - 2019	KBM*, Gerd Vegarud
		Mekelle University	Institutional collaboration/Royal Norwegian Embassy, Addis Ababa	2015 - 2019	NMBU Dept. of Research, Innovation and External cooperation (Joanna Boddens-Hosang) and Noragric (Jens Aune)

		Mekelle University (other partner in project: LUANAR, Malawi)	NORHED project (“CLISNARP”), research/education. Norad funding.	2013 – 2018	School of Economics and Business (HH), Stein Holden
		Mekelle University (main partner)	NORHED project, research/education. Norad funding	2013 - 2018	MINA*, Ole Hofstad
		Jimma University Teaching Hospital	Research and teaching/Research Council of Norway and Bill and Melinda Gates Foundation (project leader: University in Bergen)/	2016 - 2019	VET/MatInf*, Lucy Robertson
	Ghana	Kwame Nkrumah University of Science and Technology (KNUST) Kumasi, Ghana	Norad EnPE programme. Project: Upgrading Education and Research Capacity in Renewable Energy Technologies (UPERC-RET)	2015 - 2019	MINA*, M. Samuel Adaramola
	Malawi	Lilongwe University of Agriculture and Natural Resources (LUANAR)	Student exchange, institutional cooperation	Ongoing	School of Business and Economics (HH)
		LUANAR	Institutional collaboration. Capacity building for managing climate change in Malawi (CABMACC) programme. Funded by MFA	2013 – 2018	LANDSAM/Noragric*, Bishal Sitaula
		LUANAR	CABMACC project: Sustainable Environment and Enterprise Development for climate change adaption in Fisheries Research (SEED-Fish).	2015 - 2017	BIOVIT/IHA*, Trond Storebakken
	Mali	Institut d’Economie Rurale	Research project (climate change)/MFA	2011 - 2017	LANDSAM/Noragric*, Jens Aune
	South Africa	University of Pretoria	Memorandum of Agreement, research	Ongoing	VET/Dept. of Production Animal Clinical Sciences (SpFaMed), Maria Stokstad
	South Sudan	Juba University (other partners in project: Makerere University, Uganda)	NORHED project, research/education/ Norad funding.	2013 – 2018	LANDSAM/Noragric*, Trygve Berg
		Juba University (other partners in project: Hawassa University, Ethiopia)	NORHED project, research/education/ Norad funding.	2013 – 2018	LANDSAM/Noragric*, Darley Kjosavik
	Tanzania	Sokoine University of Agriculture	Institutional collaboration NMBU/SUA.	ongoing	LANDSAM/Noragric*, Ruth

		(SUA)			Haug
		Sokoine University of Agriculture (other partners in project: University of Dar es Salaam, Tanzania; University of Nairobi, Kenya; Makerere University, Uganda; University of Zambia)	NORHED project, research/education/ Norad funding.	2013 - 2018	VET/Dept. of Basic Sciences and Aquatic Medicine (BasAm), Stephen Mutoloki
		University of Dar es Salaam (other partners in project: State University of Zanzibar, Tanzania)	NORHED project, research/education/ Norad funding.	2013 - 2018	LANDSAM/Noragric*, Ian Bryceson
		Ifakara Health Institute (IHI)	NFR/GLOBVAC: ABCDR project	2013 - 2018	REALTEK*, Hans Overgaard
		National Institute of Medical Research (NIMR)	NFR/GLOBVAC: ABCDR project	2013 - 2018	REALTEK*, Hans Overgaard
		National Malaria Control Program, Ministry of Health and Social Welfare	NFR/GLOBVAC: ABCDR project	2013 - 2018	REALTEK*, Hans Overgaard
		Ardhi University	Institutional collaboration NMBU	2014 - 2019	NMBU Dept. of Academic Affairs
		State University of Zanzibar	Institutional collaboration NMBU	2014 - 2018	LANDSAM/Noragric*, Lars Olav Eik
	Uganda	Makerere University Business School (MUBS)	NORHED project, research/education. Norad funding.	2015 - 2019	School of Economics and Business (HH), Olvar Bergland
		Makerere University (other partners in project: University of Dar es Salaam, Tanzania)	NORHED project, research/education. Norad funding.	2013 – 2018	MINA*, Douglas Sheil
		Makerere University (other partners in project: Addis Ababa University, Ethiopia; Juba University, South Sudan)	NORHED project, research/education. Norad funding.	2013 – 2018	MINA*, Bal Ram Singh
		Makerere University (other partners in project: University College of Southeast Norway; University of	NORHED project, research/education. Norad funding.	2013 – 2019	REALTEK*, Harsha Ratnaweera

		Nairobi, Kenya; Juba University, South Sudan; Addis Ababa University, Ethiopia; University of Bergen, Norway)			
		Makerere University (other partners in project: University of Zambia; Juba University, South Sudan)	NORHED project, research/education. Norad funding.	2013 – 2018	VET/Dept. of Food Safety and Infection Biology (MatInf), Eystein Skjerve
		Mbarara University of Science and Technology	Collaborative programme of research, training, curriculum and institutional development, dissemination of information and exchange of faculty, students and staff	2014 - 2019	MINA*, Douglas Sheil
	Zambia	Copperbelt University (other partners in project: Stellenbosch University, South Africa; SAWC, South Africa)	NORHED project, research/education. Norad funding.	2013 - 2018	LANDSAM/Noragric*, Thor S. Larsen
ASIA (incl. Eurasia and Central Asia)	China	Chinese Academy of Sciences (CAS) + USA (University of Michigan and the University of Arizona)	Chinese Academy of Sciences (CAS)	2011/2012 - 2017	MINA*, Kari Klanderud
		Tsinghua University	SIU, UTFORSK programme. Sino-Norwegian Partnership, SiNorSoil, Sustainable soil management in response to pollution and climate change.	2016 - 2019	MINA*, Jan Mulder
		Zhejiang Ocean University (ZJOU)	a) Joint training of ZJOU Master students (2012 – 2018, until graduation of last student enrolled under the agreement) b) MoU on above goals	2012 – 2018 +	BIOVIT/IHA*, Trond Storebakken
		Inner Mongolia Agricultural University	Research, education, academic exchange	2015 - 2023	NMBU rectorate
		Qingdao Technological University	The High North Programme,	2016 - 2019	REALTEK*, Harsha

		(Other partners in project: Hokkaido University, Japan: University of Washington, USA: The University of British Columbia, Canada: Seoul National University, South Korea: The University Centre In Svalbard, Norway)	research/education. SIU funding.		Ratnaweera
	India	CFTRI and UiO	Norwegian Research Council (NFR) funded. Design and Development of Functional Foods from agri- and marine waste for value addition.	Ongoing	KBM*, Gerd Elisabeth Vegarud
		University of Kerala	Agroecology: Action Research and Education, India-Norway Cooperation/SIU-UTFORSK	2016 - 2018	BIOVIT/IPV*, Anna Marie Nicolaysen
		University of Calcutta	Action research and education in Agroecology – Cooperation and Comparison/SIU.	2015 - 2017	BIOVIT/IPV*, Anna Marie Nicolaysen
		The Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh	Research, education. Funded by the Research Council of Norway (INDIGO programme)	2014 - 2017	VET/MatInf*, Lucy Robertson
		(same)	Student exchange, education. Funded by SIU.	2014 - 2017	VET/MatInf*, Lucy Robertson
		Centre for Development Studies, Trivandrum, and Institute of Development Studies, Jaipur	Institutional collaboration	2015 - 2017	LANDSAM/Noragric*, Darley Kjosavik
		Institute of Development Studies, Jaipur. Other partners: Institute of Development Studies (IDS); NIVA, Norway; Institute of Health Management Research (IHMR), Nazirabad, India; Indian Institute of Technology, Bombay; All India	Research collaboration. Project: “Climate change, uncertainty and transformation”. Funding: Research Council of Norway.	2015 - 2017	LANDSAM/Noragric*, Lyla Mehta

		Disaster Mitigation Institute, Gujarat, India; Centre for the Study of Developing Societies, New Dehli, India; Jawaharlal Nehru University, New Delhi, India; University of Sussex, Brighton, UK; Gujarat Institute of Desert Ecology, Bhuj, India.			
	Japan	Tokyo University of Agriculture and Technology, Faculty of Agriculture	MoU, academic exchange (research, faculty, student exchange etc.)	2012 - 2017	MINA*, Jon Swenson
		University of Tokyo	NFR project Bio-Mim, 243663; PhD student exchange	2014 - 2018	KBM*, Vincent Eijsink
	Kirgisistan	American University of Central Asia	Research, researcher/student exchange	Ongoing	School of Economics and Business (HH)
	Nepal	Kathmandu University (other partners in project: Tribhuvan University, Nepal; Royal University of Bhutan)	NORHED project, research/education. Norad funding.	2013 - 2018	LANDSAM/Noragric*, Bishal Sitaula
		Tribhuvan University (other partners in project: University of Ruhuna, Sri Lanka; COMSATS, Pakistan)	NORHED project, research/education. Norad funding.	2013 – 2018	LANDSAM/Noragric*, Stig Jarle Hansen
		Tribhuvan University (other partner: Kathmandu University)	NORHED project, research/education. Norad funding.	2017-2020	LANDSAM/Dept. of Landscape Architecture*, Sheri Lee Bastien
	Pakistan	COMSATS Institute of Information Technology. 15 other partners (see https://www.nmbu.no/en/faculty/landsam/department/noragric/research/clusters/chsd/projects-and-activities/ict4cop/partner-institutions)	Partner in the Horizon 2020 project “Community based policing and post-conflict police reform”, EU funding.	2015-2020	LANDSAM/Noragric*, Ingrid Nyborg
		University of Gujarat	MoU, research, competence building	Ongoing	School of Economics and Business (HH)
	Russia	Tambov State University, Department of Mathematics, Physics and Informatics	Institutional Agreement, academic cooperation	Ongoing	REALTEK*, Arkadi Ponossov

		Perm State University, Department of Mechanics and Mathematics	Institutional Agreement, academic cooperation	Sept. 2011 - ongoing	REALTEK*, John Wyller and Arkadi Ponomosov
	Russia, Finland, others	University of Helsinki, Russian Academy of Sciences, University of Lapland, Umeå University, SLU Uppsala Norforsk - Nordic Center of Excellence – Russian Cooperation –	Reindeer husbandry in a Globalizing North, adaptations and pathways for actions	2016 – 2020	BIOVIT/IHA*, Øystein Holand
	Sri Lanka	University of Peradeniya (other partners in project: University College of Southeast Norway, Norway: The University of Jaffna, Sri Lanka: The Bangladesh University of Engineering and Technology, Bangladesh: The Institute of Technology of Cambodia, Cambodia)	NORHED project, research/education. Norad funding.	2013 – 2019	REALTEK*, Harsha Ratnaweera
	Thailand	Suranaree University of Technology	PhD student exchange based on ad-hoc bilateral agreement	2015 – 2016/2017	KBM*, Vincent Eijsink
		Khon Kaen University, Khon Kaen	NFR/FRIPRO project: DENGUE-INDEX project	2016-2019	REALTEK*, Hans Overgaard
	Uzbekistan	Institute for Nuclear Physics (INP)	Research. Ministry of Foreign Affairs. - Central-Asia 2010, QRS-10/0002	2010 – 2017	MINA*, Brit Salbu
EUROPE		>16 countries	FPS COST Action FP1306: Valorisation of lignocellulosic biomass side streams for sustainable production of chemicals, materials & fuels using low environmental impact technologies.	2014 - 2018	KBM*, Yngve Stenstrøm
		>15 countries	CMST COST Action CM1407: Challenging organic syntheses inspired by nature – from natural products chemistry to drug discovery.	2015 - 2019	KBM*, Yngve Stenstrøm
		25 countries	COST Action 1402: Improving Allergy Risk Assessment Strategy for New Food Proteins (impARAS)	2014 - 2018	KBM*, Tor Lea
		26 countries (main partner: University of Copenhagen)	COST Action FA 1308 Dairy Care : http://www.cost.eu/domains_actions/	2014 - 2018	BIOVIT/IHA*, Knut Bøe

			fa/Actions/FA1308		
			COST Action FP1207 Orchestrating forest-related policy analysis in Europe (ORCHESTRA), Analysis and modelling of forest policy in Europe http://www.cost.eu/domains_actions/fps/Actions/FP1207?parties	2013 – 2017	MINA*, Berit Lindstad, Even Bergseng
		30+ countries	COST Action (Euro-FBP)	2014 - 2018	VET/MatInf*, Lucy Robertson
		19 partners. Coordinator: University of Tras-os-Montes and Alto Douro, CITAB, Portugal	FP7-KBBE-2013-7- GA 613781-SME-EUROLEGUME	2014 - 2018	BIOVIT/IHA*, Egil Prestløyken
		26 partners. Coordinator: Nofima	FP7-KBBE-2013-7- GA 613611-FISHBOOST	2014 - 2018	BIOVIT/IHA*, Theo Meuwissen
		15 partners	Co-operation Agreement - Center for Genomic Selection in Animals and Plants – GenSAP. Danish Council for Independent Research and Strategic Research.	2014 - 2017	BIOVIT/IHA*, Theo Meuwissen
		10 European research groups from 7 countries (Germany, Netherlands, Norway, UK, Turkey, Austria, Italy)	FP7 Marie Curie ITN Oxytrain	2016 – 2020	KBM*, Morten Sørli & Vincent Eijssink
		13 partners in the Netherlands, Germany, France, Sweden, UK	FP7 NORA People ITN: http://nora.nmbu.no/partners	2013 – 2017	KBM*, Åsa Frostegård
		Multiple partners	FP7 EuroforGen	2012 - 2017	KBM*, Thore Egeland
			FP7 MicroDE – ERC starting Grant	2014 - 2019	KBM, Phil Pope
		Network of 45 countries	ISEKI-Food Association – Integrating Safety and Environment Knowledge In Food towards European Sustainable Development	Ongoing	KBM*, Trude Wicklund
		Nordic Forest Research (SNS)	FiberTies – Nordic Network on biofibres – Financed by Nordic Forest research (SNS) and Nordic joint Committee for Agricultural and Food Research (NJK).	2015 - 2018	KBM*, Vincent Eijssink

		7 partners, 4 countries (Norway, Germany, Austria, Netherlands)	ERA-IB – Chitotex – Development and production of new insect chitosan and chitosan based functional coatings for yarns and textile fabrics.	2014 - 2017	KBM*, Vincent Eijsink
		10 partners, 6 countries. (Uniwersytet Warmiński-Mazurski W Olsztynie, Poland: Hochschule Ostwestfalen-Lippe, Germany: Ukrainian State University of Chemical Technology, Ukraine: National Technical University of Ukraine, Ukraine: Cherkassy State Technological University, Ukraine, University of Jaffna, Sri Lanka: University of Peradeniya, Sri Lanka: Qingdao Technological University, China)	Erasmus+ CBHE, research and education. Funded by Erasmus+ EACEA	2015 - 2018	REALTEK*, Harsha Ratnaweera
		7 partners, 5 countries. (The University of British Columbia, Canada: University of Washington, USA: Michigan State University, USA: Qingdao Technological University, China: Hokkaido University, Japan)	International partnerships for excellent education and research (INTPART)	2017 – 2019	REALTEK*, Harsha Ratnaweera
		10 universities, 7 countries. (Ukrainian State University of Chemical Technology, Ukraine: National Technical University of Ukraine, Ukraine: Cherkassy State Technological University, Ukraine: Belarussian State Technological University, Belarus: South Kazakhstan State University, Kazakhstan: Mining-metallurgical	Water Harmony II. Funded by the Norwegian Centre for International Cooperation in Education (SIU), Eurasia programme. Educational cooperation.	2015 – 2019	REALTEK*, Harsha Ratnaweera

		institute of Tajikistan, Tajikistan: Tajik Technical University, Tajikistan: Technological University of Moldova, Moldova: Kyrgyz National University, Kyrgyzstan).			
		Nordic partners	NENUN (Nordic Environmental Nucleotide Network).	Ongoing	KBM*, Åsa Frostegård
		Nordic research collaboration	KTH, Sweden; Aalborg University; Denmark; Aalto University, Finland. Research Development and Research School – Land Management and Planning.	Ongoing	LANDSAM*, Inger-Lise Saglie
		Denmark, Sweden, Netherlands, Germany, Norway	Susfood ERA-net: Consumers in a sustainable food supply chain (COSUS)	2014 - 2017	KBM*, Marije Oostindjer
		Nordic and Baltic countries	SNS ('Samnordisk skogsforskning'). Funding for conferences, network activities. Forest economy.	Ongoing	MINA*, Sjur Baardsen
	Austria	Boku University, Vienna	Bilateral agreement, research/PhD exchange	Ongoing	KBM*, Vincent Eijsink
	Czech Republic	Global Change Research Centre, Brno	CzechAdapt – System for Exchange of Information on Climate Change Impacts, Vulnerability and Adaptation Measures on the Territory of the Czech Republic. Funded by the Financial Mechanisms EED/Norway	2015 – 2017/2018	BIOVIT/IPV*, Arne Skjelvåg
	Denmark	Aarhus University and Rothamsted Research Ltd, U.K.	Norwegian Research Council (NFR) funded. NFR-225330/E40 "AGROPRO"	2013 - 2017	MINA*, Tore Krogstad
		Aarhus University (other partners in project: Agricultural University of Iceland; Lithuanian Research Centre for Agriculture and Forestry)	Research: Perennial Ryegrass, Public and private funding	2015 - 2017	BIOVIT/IPV*, Odd Arne Rognli
		University of Aarhus	NFR 254708/E50 Targeted feed processing – a tool for improving protein	2016 - 2019	BIOVIT/IHA*, Egil Prestløkken

			efficiency in dairy cows		
		University of Copenhagen	NFR project – BIO-Mim, 243663	2014 – 2018	KBM*, Vincent Eijsink
	Estonia	University in Tartu	Role of enzymes processivity in degradation of recalcitrant polysaccharides	2013 – 2016/2017	KBM*, Morten Sørli
	Finland	European Forest Institute	Multilateral collaboration	Ongoing	MINA*, Alexander Moiseyev
		MTT, Finland; Swedish University of Agriculture. 11 partners in the project.	Norwegian Research Council (NFR) funded. NFR-233683/E50. Increased meat production from beef cattle herds.	2014 - 2017	BIOVIT/IHA*, Laila Aass
		LUKE, Finland	Scenoprotein, Finish research Council funded	2016-2019	KBM*, Gerd Vegarud and Tove Devold
	France	INRA, Paris and in Theix (7 partners in project)	Norwegian Research Council (NFR) funded. NFR-234342/E50. Production of high quality goat milk through increased use of Norwegian feed resources and improved feed utilization.	2014 – 2017	BIOVIT/IHA*, Margrete Eknæs
		Université de Nice, together with the Centre for Genomic Regulation (Barcelona, Spain) University of Gothenburg, Sweden	Norwegian Research Council (NFR) funded. NFR-222364/F20. 7 partners in the project.	2013 - 2017	BIOVIT/IHA*, Stig W. Omholt
	Germany	Thünen-Institut für Agrarklimaschutz, Braunschweig	Research project “Role of fungal denitrification for N2O fluxes from soils”. Funded by German Research Council	2014 - 2017	KBM*, Åsa Frostegård
		Leibniz Institute of Plant Genetics and Plant Research (other partners in project: John Innes Centre, England; TransMIT Gesellschaft fuer Technologietransfer mbH, Germany.	Norwegian Research Council (NFR) funded. NFR-237197/O30- Anthocyanin production platform using Suspension cultures.	2014 - 2017	BIOVIT/IPV*, Trine Hvoslef-Eide
		Philipps-Universität Marburg (other partners in project: VIB vzw, Belgium; Queen’s University, New Zealand, Membrane Protein Laboratory, U.K.)	Norwegian Research Council (NFR) funded. NFR-240343/F20– Using the moss <i>Physcomitrella patens</i> as a tool to understand the role of DEK1 in plant body patterning and evolution.	2015 - 2018	BIOVIT/IPV*, Odd-Arne Olsen
	Netherlands	Wageningen University, University of Stirling (total 7 partners)	NFR248792/O70 – Towards the Digital Salmon (Digisal)	2016 - 2020	BIOVIT/IHA*, Jon Olav Vik

		Wageningen University, University of Stirling	NFR Project – Integrating genomics and system biology ...”Gensysfat”. Translate knowledge about the salmon genome.	2015 - 2018	BIOVIT/IHA*, Simen Sandve
		Several partners under the Tuberculosis Vaccine Initiative (TBVI), coordinated in the Netherlands	Globvac.funded NFR project, 234502	2014 - 2019	KBM*, Vincent Eijssink
	Romania	University of Bucharest, National Research and Development Institute for Marine Geology and Geoecology – GEOECOMAR	European Economic Area (EEA) Agreement. Research project “GEOSUST”	2014 - 2017	Department of landscape architecture, LANDSAM Morten Clemetsen
	Scotland	University of Edinburgh (+5 other Norwegian partners)	Norwegian Research Council (NFR) funded. NFR-226275/E40.	2013 – 2017	BIOVIT/IHA*, Theo Meuwissen
		University of Edinburgh	Institutional cooperation agreement on research, teaching and supervision	Ongoing	BIOVIT/IHA*, Theo Meuwissen
	Spain	ISGlobal, Barcelona Institute of Global Health (Climate & Health Program)	Norwegian Research Council (NFR) funded. New Indigo programme.	2014 - 2017	VET/Dept. of Food Safety and Infection Biology (Matinf), Lucy Robertson
		University of Oviedo (others partners in project: SLU, Sweden, NIBIO, Norway)	Norwegian Research Council (NFR) funded. NFR-240766 – Dissection of an epigenetic memory mechanism modulating adaptive phenological traits in trees.	2015 - 2018	BIOVIT/IPV*, Jorunn Olsen
	Sweden	Swedish University of Agricultural Sciences (SLU) - Uppsala	Research Development and Research School – Architecture and Planning in the Urban Landscape	Ongoing	LANDSAM*, Karsten Jørgensen
		SLU and University of Copenhagen, Faculty of Health and Medical Sciences	Research collaboration on Epilepsy-epidemiology: Epidemiological studies of epilepsy in dogs. Partly funded by Agria.	Ongoing	VET/Dept. of Companion Animal Clinical Sciences (SpFaMed), Karin Hultin Jäderlund/Ane Nødtvedt
		Stockholm University, Department of Political Science	Norwegian Research Council (NFR) funded: Extracting Justice? Exploring the role of free, prior and informed consent (FPIC), consultations and compensation payments related to socio-environmental conflicts in Latin America.	2014 - 2017	LANDSAM/Noragric*, Esben Leifsen
		SLU and University of Copenhagen	MATFOND agreement	2017 - 2020	VET/Dept. of Food Safety and

		(Denmark)			Infection Biology (Matinf), Lucy Robertson, Kristoffer Tysnes
		SLU, Department of Chemistry and Biotechnology	NFR Frinat project 214613	2012 – 2016/2017	KBM*, Vincent Eijsink
		SLU, Department of Microbiology	NFR Project “Biofeed”	2014 - 2018	KBM*, Vincent Eijsink & Svein Horn
	Switzerland	116 partner institutions from 19 countries; coordinator EPFL.	“Human Brain Project”, a European Commission Future and Emerging Technologies Flagship project (Framework Partnership Agreement 650003)	2013 – 2023	REALTEK*, Hans Ekkehard Plesser & Gaute Einevoll
	Ukraine	Ukrainian State University of Chemical Technology (together with Kazakhstan and Tajikistan)	Funded by the Norwegian Centre for International Cooperation in Education (SIU), Eurasia programme. Educational cooperation	Ongoing	REALTEK*, Harsha Ratnaweera
	U.K.	International Institute of Environment and Development (IIED), London	Poverty and sustainable development impacts of REDD architecture	Ongoing	LANDSAM/Noragric*, Arild Vatn
		National Institute of Agricultural Botany (other partners in project: Aarhus University, Denmark; Bayerische Landesanstalt für Landwirtschaft, Germany; Curtin University, Australia)	Norwegian Research Council (NFR) funded. An effector- and genomics-assisted pipeline for necrotrophic pathogen resistance breeding in wheat.	2015 - 2018	BIOVIT/IPV*, Morten Lillemo
	UK, Italy, others	University of Bristol, Neiker Techinala, Campus Agroalimentario de Arkaute (5 partners)	NFR Bionær – ANIHW Integrated Broiler Data – joint collection, storage of data in a joint database for Broiler data.	2016 - 2019	BIOVIT/IHA*, Ruth Newberry
		University of Lincoln	Collaboration agreement, internally funded.	Ongoing	REALTEK*, Pål Johan From, Morten Lillemo
		London School of Hygiene and Tropical Medicine	NFR/GLOBVAC: ABCDR project	2013 - 2018	REALTEK*, Hans Overgaard
		London School of Hygiene and Tropical Medicine	NFR/FRIPRO: DENGUE-INDEX project	2016 - 2019	REALTEK*, Hans Overgaard
LATIN AMERICA	Brazil	UNESP (Universidade Estadual Paulista), Brasil	General MoU: Research, education, cooperation/ exchange, project development, see 15/02718-3	2015 - 2020	MINA*, Torbjørn Haugaasen

		Centro Nacional de Pesquisa e Conservacao de Mamiferos Carnivoros (CENAP/ICMBIO), Brasil	Collaborative programme of research, training, institutional development, dissemination of information and exchange of research students and staff, see 15/02718-1	2015 - 2020 (possible extension for additional 5-year periods)	MINA*, Torbjørn Haugaasen
		UFRJ (Federal University of Rio de Janeiro)	CAPES-SIU Programme for Brazil-Norway Cooperation – “CAPES-SIU-2015/10003 – Advanced Robotics II”	2013 - 2017	REALTEK*, Pål Johan From
		PUC (Pontifical Catholic University of Rio de Janeiro)	SIU – UTFORSK 2016 – Long-term project funding – Project document” “UTF-2016-long-term/10097 –Vision-based control with applications to robotic systems	2017 - 2020	REALTEK*, Pål Johan From
		University of Sao Paulo, Dept. of Entomology and Acarology – College of Agriculture.	Joint call between SIU and CAPES, Exchange of master students, facilitation of students work in R&D.	2017 - 2018	BIOVIT/IPV*, Richard Meadow
	Colombia	Universidad Industrial de Santander	Institutional collaboration.	2015 - 2020	LANDSAM/Noragric*, John McNeish
	Ecuador	Universidad Técnica Particular de Loja (UTPL). Other partners: Proceso de Comunidades Negras (PCN), Colombia; Centro de Investigación y Estudios Superiores de Antropología Social (CIESAS), Mexico; GIGA German Institute of Global and Area Studies, Institute of Latin American Studies (Germany); Department of Political Science, Stockholm University; Rainforest Foundation Norway (RFN).	Norwegian Research Council (NFR) funded: Extracting Justice? Exploring the role of free, prior and informed consent (FPIC), consultations and compensation payments related to socio-environmental conflicts in Latin America	2014 - 2017	LANDSAM/Noragric*, Esben Leifsen
NORTH AMERICA	Canada	Univ. of British Columbia and several others: http://ibis.geog.ubc.ca/itex/	The International Tundra Experiment: network of researchers examining the impacts of warming on tundra ecosystems. Research teams at more than two dozen sites throughout the world carry out	2000 -	MINA*, Kari Klanderud

			similar, multi-year manipulation experiments that allow them to examine vegetation change across the tundra biome. National, IASC (workshops), IPY syntheses.		
		Concordia University	"Testing Mating Systems Theory in a Polygynous Mammal (Reindeer/Caribou Rangifer Tarandus) Using an Experimental Approach"	2014 – 2017	VET/Dept. of Basic Sciences and Aquatic Medicine (BasAm), Knut Røed
		University of Saskatchewan	SIU- funded: Abiotic stress responses and climatic adaptation in plants - A research-based higher education network.	2012 - 2017	BIOVIT/IPV*, Jorunn Olsen
		University of Saskatchewan	Improving Environmental Performance: Impacts of Climate Change on Forest Diversity. Strategic project Natural Science Engineering Research Council of Canada (Institutional collaboration).	2016 - 2019	BIOVIT/IPV*, Jorunn Olsen
		University of Saskatchewan, NIBIO (Norway)	NFR-BIONÆR: <i>Effekt av lyskvalitet på småplanter av edelgran</i>	2013 - 2017	BIOVIT/IPV*, Jorunn Olsen
	USA	University of Minnesota (NOCC collaboration agreement)	Research projects, student exchange (Tripartite agreement between UMN, NMBU, UiO).	2015 - 2018	Coordinated by NMBU's Dept. of Research, Innovation and External Cooperation, Ragnhild Solheim/Joanna Boddens-Hosang
			Research project: NOCC - Real-Time Robotic Sensing and Manipulation for Fruit Picking	2016-2018	REALTEK*, Pål Johan From
		American University, Washington DC	Bilateral, research.	Ongoing	LANDSAM/Noragric*, John McNeish
		(same)	Collaboration project in research and education with the American University's School of International Service (SIS). Funded by SIU, Partnership programme with North America.	2017 - 2020	LANDSAM/Noragric*, Shai Divon
		University of California - Berkeley	Collaboration project "Assessing the Effects of Urban Design on Livability	2016 - 2017	LANDSAM, Deni Ruggeri

			Perceptions in Real and Digital Environments”. Funded by Peder Sather Center.		
		Cornell University, College of Agriculture and Life Sciences, Ithaca, NY	FriMedBio project «Enigmas of NirS regulation; novel aspects of the defining step of denitrification»:	2012 – 2016/2017	KBM*, Åsa Frostegård
		College of Natural Resources and Environment at Virginia Tech	NFR project Bio-Mim, 243663	2014 - 2018	KBM*, Vincent Eijsink
		University of Vermont (other partner in the project: CSIRO, Australia)	Research project: Emperors of the Sun	2014 - 2017	BIOVIT/IPV*, Siri Fjellheim

***Abbreviations of NMBU faculties/departments:**

Faculty of Biosciences (BIOVIT):

- IPV: Dept. of Plant Sciences
- IHA: Dept. of Animal and Aquacultural Sciences

Faculty of Landscape and Society (LANDSAM):

- Department of Urban and Regional Planning
- Department of Property and Law
- Department of Public Health Science
- Department of Landscape Architecture
- Dept. of International Environment and Development Studies, Noragric

Faculty of Science and Technology (REALTEK)

Faculty of Environmental Sciences and Natural Resource Management (MINA)

Faculty of Chemistry, Biotechnology and Food Science (KBM)

School of Economics and Business (HH)

Faculty of Veterinary Medicine (VET):

- Dept. of Basic Sciences and Aquatic Medicine (BasAm)
- Dept. of Food Safety and Infection Biology, Faculty of Veterinary Medicine (MatInf)
- Dept. of Companion Animal Clinical Sciences, Faculty of Veterinary Medicine (SpFaMed)

SIT: Student Information Centre, Dept. of Academic Affairs

