



International academic collaboration at NMBU (November 2021)

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/partners	Type of agreement/Funding source	Duration	NMBU Faculty/Department, contact person
AFRICA	Democratic Republic of Congo	Université Officielle de Bukavu	Memorandum of Understanding (MoU)	2021 - 2025	LANDSAM/Noragric*, Aida Cuni-Sanchez
	Ethiopia	Hawassa University	Under negotiation: Institutional collaboration, Phase V. Funding: Royal Norwegian Embassy, Addis Ababa	Expected: November 2021 – December 2026	NMBU Research Dept. (contact: Joanna Boddens-Hosang) + LANDSAM (academic coordinator Lars Olav Eik)
		Dilla University and Wondo Genet College of Forestry and Natural Resources, Hawassa University	NORHED-II, Capacity Building in Renewable Energy Research and Education in Ethiopia	2021 - 2026	MINA*, M. Samuel Adaramola
		Wondo Genet College of Forestry and Natural Resources, Hawassa University	Institutional collaboration/Royal Norwegian Embassy, Addis Ababa	2015 - 2021	MINA*, M. Samuel Adaramola
		Wondo Genet College of Forestry and Natural Resources, Hawassa University (other partners: University of Juba, South Sudan; Makerere University, Uganda; Gulu University, Uganda; University of Zambia, Zambia)	NORHED-II, Climate Smart Agriculture in Sub-Saharan Africa (ClimSmart)	2021 - 2026	MINA*, Vegard Martinsen

		Mekelle University, Hawassa University (other partners: CICERO, World Agroforestry Centre, Kenya)	NFR/NORGLOBAL2	2020 - 2023	MINA*, Meley Rannestad
		Mekelle University (other partners: University of Queensland, Wageningen Univ.,)	NFR/NORGLOBAL2	2020 - 2023	HH*, Stein Holden
	Ethiopia, Malawi, Kenya, Rwanda, Tanzania, and others	Several	EU Horizon 2020 research project “Innovations in Technology, Institutional and Extension Approaches towards Sustainable Agriculture and enhanced Food and Nutrition Security in Africa” (InnovAfrica).	2017 - 2021	LANDSAM/Noragric*, Ruth Haug. Coordinator: NIBIO.
	Ghana	University of Ghana; University for Development Studies; Kwame Nkrumah University of Science and Technology (other partner: University of Lagos, Nigeria)	NORHED-II, Capacity Building in Aquatic and Environmental Health in West Africa	2021 - 2026	VET*, Øystein Evensen
	Kenya	University of Nairobi; Mbeya University of Science and Technology; Egerton University; (other partners: Lilongwe University of Agriculture and Natural Resources (LUANAR), Malawi; University of Eduardo Mondlane, Mozambique; University of Dar es Salaam, Tanzania; Makerere University, Uganda; University of Zambia, Zambia)	NORHED-II, Enhanced Capacity for Aquatic Resources in East and South Africa	2021 - 2026	VET*, Stephen Mutoloki
		Moi University	DIKU/NORPART. Strengthening education, research and innovation capacity in sustainable energy for economic development	2021 - 2027	MINA*, Muyiwa Samuel Adaramola

	Malawi	Lilongwe University of Agriculture and Natural Resources (LUANAR)	Student exchange, institutional cooperation	Ongoing	School of Business and Economics (HH)*, Stein Holden
		Lilongwe University of Agriculture and Natural Resources (LUANAR)	NORHED II, SMARTEX project	2021 - 2024	HH*/Stein Holden
		Lilongwe University of Agriculture and Natural Resources (LUANAR)	<i>NORHED-II, see under Kenya</i>	2021 - 2026	<i>VET*, Stephen Mutoloki</i>
		Lilongwe University of Agriculture and Natural Resources (LUANAR)	FoodMa programme, funded by Royal Norwegian Embassy, Malawi	2021 - 2024	LANDSAM*, Lars Olav Eik
		Department of Agricultural Research Services, Lilongwe University of Agriculture and Natural Resources (LUANAR). Other partners: Makerere University (UG), Maseno University (KE)	Building Capacity for Innovation and Advancement of Climate Smart Agriculture in East and Southern Africa. Funded by DIKU/NORPART.	2021 - 2027	HH*/Roberto Garcia
	Mali	International Institute of Tropical Agriculture	Research project funded by Norwegian Ministry of Foreign Affairs. Climate Smart Technologies for Improved Livelihoods and Food Security in Mali	2019 - 2024	LANDSAM/Noragric*, Jens B. Aune
		Institut d'Economie Rural	Research project funded by Norwegian Ministry of Foreign Affairs. Adaptation de l'agriculture et l'élevage au changements climatiques-phase 2	2018 - 2023	LANDSAM/Noragric*, Jens B. Aune
	Mozambique	University Eduardo Mondlane (other partners: International Center for Climate Change and Development, Bangladesh; Pokhara University, Nepal; Makerere University, Uganda)	NORHED-II, COLOCAL project	2021 - 2026	LANDSAM*, Synne Movik
		University of Eduardo Mondlane	<i>NORHED-II, see under Kenya</i>	2021 - 2026	<i>VET*, Stephen Mutoloki</i>
	Niger	Institut National de la Recherche Agronomique du Niger (INRAN) + CARE	Research/development project funded by Norwegian Ministry of Foreign Affairs Projet de recherche et développement pour la sécurité alimentaire et l'adaptation aux changements climatiques des systèmes ruraux de production au Niger	2021 - 2026	LANDSAM/Noragric*, Jens B. Aune

		International Institute of Tropical Agriculture	Research and development project funded by the Norwegian Ministry of Foreign Affairs. Climate Smart Technologies for Improved Livelihoods and Food Security in Niger.	2019 - 2023	LANDSAM/Noragric*, Jens B. Aune
	Nigeria	University of Lagos	<i>NORHED-II, see under Ghana</i>	2021 - 2026	<i>VET*</i> , Øystein Evensen
	South Africa	Southern African Wildlife College (SADC registered)	MoU, NMBU + SAWC, institutional collaboration, research/education	2019 - 2024	LANDSAM/Noragric*, Pål Vedeld/Thor S. Larsen
	South Sudan	University of Juba	<i>NORHED-II, ClimSmart project, see under Ethiopia</i>	2021 - 2026	<i>MINA*</i> , Vegard Martinsen
	Tanzania	St. John's University of Tanzania	Institutional collaboration	2019 - 2024	LANDSAM/Noragric*, Tor A. Benjaminsen
		University of Dar es Salaam	<i>NORHED-II, see under Kenya</i>	2021 - 2026	<i>VET*</i> , Stephen Mutoloki
		University of Dar es Salaam (other partner: Makerere University Business School, Uganda)	NORHED-II, Energy Economics, Governance and Research Competence Building (EEGREC)	2021 - 2026	School of Business and Economics (HH)*Olvar Bergland
	Uganda	Mbarara University of Science and Technology	Collaborative programme of research, training, curriculum and institutional development, exchange of faculty, students and staff	ongoing	<i>MINA*</i> , Jan Vermaat
		Centre for African Research-Northern Uganda Research Centre, Gulu University, Makerere University	DIKU/NORPART. Partnership for Education in Refugee-Host Contexts: Joint learning towards food security and sustainable development in Uganda	2021 - 2027	LANDSAM*, Darley Jose Kjosavik
		Makerere University; Gulu University; Norges Geotekniske Institutt	NFR/NORGLOBAL2	2020 – 2023	<i>MINA*</i> Jan Mulder, Vegard Martinsen
		Makerere University Business School (MUBS).	<i>NORHED II, EEGREC project, see under Tanzania</i>	2021 - 2026	<i>HH*</i> /Olvar Bergland
		Makerere University	<i>Partner in three NORHED-II projects, see under Kenya, Mozambique (COLOCAL) and Ethiopia/Wondo Genet College (ClimSmart)</i>	2021 - 2026	<i>VET*</i> , Stephen Mutoloki; <i>LANDSAM*</i> , Synne Movik; <i>MINA*</i> , Vegard Martinsen
		Makerere University. Other partners: Mbeya University of Science and Technology (TZ), University of Dar	DIKU/NORPART. Promoting Sustainability of Higher Education through Global Collaboration, Student Program	2021 - 2027	VET/PRODMED, Mette Helen Müller

		es Salaam (TZ), University of Zambia (ZM)	Development, Mobility and Training (EDUPROMO)		
	Zambia	University of Zambia, Conservation Farming Unit Zambia.	DIKU, NORPART programme. Academic cooperation on sustainable, climate smart agriculture	2017 - 2022	MINA*, Jan Mulder
		University of Zambia	<i>Partner in two NORHED-II projects, see under Kenya and Ethiopia/Wondo Genet College (ClimSmart)</i>	2021 - 2026	VET*, Stephen Mutoloki; MINA*, Vegard Martinsen
ASIA (incl. Eurasia and Central Asia)	Bangladesh	International Center for Climate Change and Development, Bangladesh	<i>NORHED-II, COLOCAL project, see under Mozambique</i>	2021 - 2026	LANDSAM*, Synne Movik
	China	Chinese Academy of Sciences (CAS) + USA (University of Michigan and the University of Arizona)	Chinese Academy of Sciences (CAS)	Ongoing	MINA*, Kari Klanderud
		Chinese Academy of Science (other partners: University of Arizona, USA; University of Pretoria, South Africa; University of British Columbia, Canada; University of Bergen, Møreforskning AS, Norway)	NFR/INTPART programme	2019 – 2021	MINA*, Kari Klanderud, Ruben Roos
		Chinese Academy of Sciences (CAS)	NFR project “Safe kelp for food and feed – controlling the transfer of iodine and arsenic through the value chain”	2021 - 2023	BIOVIT/IPV*, Åshild Ergon
		Tsinghua University	DIKU, UTFORSK programme. Sino-Norwegian Partnership, SiNorSoil, Sustainable soil management in response to pollution and climate change.	2016 – 2021	MINA*, Jan Mulder
		Tsinghua University (other partners: Stiftelsen Norges Geotekniske Institutt, NTNU University Museum, section of Natural History, University of Inner Mongolia, Beijing Normal University, Chinese Academy of Agricultural Sciences)	DIKU, UTFORSK programme. SafeGrass: Mercury contamination and food safety in grasslands (UTF-2020/10180)	2021 - 2024	MINA*, Jan Mulder

		China Agricultural University Beijing (CAU)	NENIM: N2O reducing bacteria in digestates (NFR)	2019 - 2021	KBM*, Lars Bakken
		Hangzhou Zhushi Biotechnology Co.	Research Program Cooperation Agreement – Genomic Selection of Sonid Sheep in Inner Mongolia of China	2019 - 2022	BIOVIT*, Theo Meuwissen
		East China Normal University	NFR project “Safe and secure food from field to fork: management of fungal hazards in horticultural crops via optical based strategies (HortiFood)”	2021 - 2024	BIOVIT/IPV*, Aruppillai Suthaparan
		Harbin Institute of Technology	MoU, incl. research, education, academic exchange	2018 - 2023	KBM*/dean
		Beijing Forestry University	MoU incl. research, education, academic exchange	2018 - 2022	NMBU rectorate
		Inner Mongolia Agricultural University	MoU incl. research, education, academic exchange	2015 - 2023	NMBU rectorate
		Jiangsu University	MoU incl. research, education, academic exchange	2018 - 2022	NMBU rectorate
	China, Finland	Helsinki University; Kingenta Ltd, Linshu	Promoting Peanuts, Industry financed (Kingenta Ltd)	2017 - 2022	KBM*, Åsa Frostegård
	China, Mongolia, China, Sri Lanka, Poland and Germany	University of Warmia and Mazury in Olsztyn, (PL), University of Applied Sciences and Arts in Lippe (DE), University of Peradeniya (LK), Raja Rata University of Sri Lanka (LK), South Eastern University of Sri Lanka (LK), Mongolian University of Science and Technology (MN), National University of Mongolia (MN), Qingdao Technological University (CN), Shenzhen Institutes of Advanced Technology - Chinese Academy (CN), Inner Mongolia University of Finance and Economics (CN)	Erasmus+, CC WATER- Graduates for Climate Change adapted water management	2020 - 2023	REALTEK*, Harsha Ratnaweera
	India	Indian Institute of Technology Bombay (leader); Kyoto University, Japan.	Project: TAPESTRY ‘Transformation as Praxis: Exploring Socially Just and Transdisciplinary Pathways to	2018 - 2021	LANDSAM/BYREG*, Synne Movik

			Sustainability in Marginal Environments'. Funding: NORFACE + Belmont Forum		
	Laos	University of Health Sciences	NFR/FRIPRO funding: DENCLIM project	2018 - 2022	REALTEK*, Hans Overgaard
	Nepal	Pokhara University	<i>NORHED-II, COLOCAL project, see under Mozambique</i>	2021 - 2026	LANDSAM*, Synne Movik
	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 Ponossov
	Thailand	Global Health Group International Co. Ltd.	NFR 285188 - MY-SCHOOLS	2018 - 2021	REALTEK*, Hans Overgaard
		Asian Institute of Technology	NFR/FRIPRO funded: DENCLIM project	2018 - 2022	REALTEK*, Hans Overgaard
ERUOPE /EEA	Latvia, Lithuania, Estonia	University of Latvia; Lithuanian Research Centre for Agriculture and Forestry; Tallinn University of Technology	Improving adaptability and resilience of perennial ryegrass for safe and sustainable food systems through CRISPR-Cas9 technology - EditGrass4Food	2021 - 2024	BIOVIT/IPV*, Odd Arne Rognli
	Latvia, Lithuania, Estonia	Lithuanian Research Centre for Agriculture and Forestry; Institute of Agricultural Resources and Economics, Latvia; Estonian Crop Research Institute; University of Tartu, Estonia	NOBALWHEAT – Breeding toolbox for sustainable food system of the Nordic and Baltic region	2021 - 2023	BIOVIT/IPV*, Morten Lillemo
EUROPE / EU-funded		34 countries	COST Action CA18214The geography of New Working Spaces and impact on the periphery	2019 - 2023	LANDSAM*, Mina Di Marino and REALTEK*, Seyed Hossein Chavoshi
		31 countries (SLU Main partner)	COST Action PlantEd (CA18111)	2019 - 2023	BIOVIT/IPV*, Trine Hvoslef- Eide
		27 countries	CA19139 - Process-based models for climate impact attribution across sectors https://www.cost.eu/actions/CA19139	2020 - 2024	REALTEK*, Harsha Ratnaweera
		29 countries	CA19123 - Protection, Resilience, Rehabilitation of damaged environment https://www.cost.eu/actions/CA19123	2020 - 2024	REALTEK*, Zakhar Maletskyi
		SLU, Université Paul Sabatier Toulouse, University of Aberdeen,	H2020 Marie Skłodowska-Curie ITN European Training Network: Pathogen	2018 - 2022	BIOVIT*, May Bente Brurberg

		Wageningen University, UNITUS (Italia), Maribohilleshög, University of Oxford, Solynta (Netherlands)	Informed Resistance to Oomycete Diseases in Ecosystems, Agriculture and Aquaculture		
		13 countries	H2020 – Nextfood (Innovative Science & Education for Sustainable Agriculture)	2018 - 2022	BIOVIT*, Geir Lieblein
		38 institutions	H2020 Research and Innovation action 727312 Breeding Forage and Grain Legumes to Increase EUs and China’s Protein Self-sufficiency	2017 - 2021	BIOVIT*, Åshild Ergon
	Finland, Germany, Netherlands, Germany, Spain, Portugal	Oulun Yliopisto, Ita-Suomen Yliopisto, Pohjois-Savon Sairaanhoidopiirin Kuntayhtymä, Universiteit Utrecht, Nanoplus Nanosystems and Technologies GmbH, Optoprecision GmbH, Innovacio i Recerca Industrial i Sostenible SI, Art Photonics, Ineb-Instituto Nacional de Engenharia Biomedica, Asociacion Espanola de Normalizacion, Photonics Finland	H2020 – 780598 - Mid-infrared arthroscopy innovative imaging system for real-time clinical in depth examination and diagnosis of degenerative joint diseases	2018 - 2021	REALTEK*, Achim Kohler
		10 partners, 7 European (non-Norwegian)	H2020 - 871631 - RoBUTCHER	2020 - 2023	REALTEK*, Alex Mason
		University of Bologna + partners	H2020-ENV Climate action, environment, resource efficiency, and raw materials. RURITAGE project, https://www.nmbu.no/en/projects/node/35006	2018 - 2022	LANDSAM*, Annegreth Dietze-Schirdewahn
		15 partners	H2020 project “Community based policing and post-conflict police reform” (ICT4COP). https://www.nmbu.no/en/faculty/landsam/department/noragric/research/clusters/chsd/projects-and-activities/ict4cop/partner-institutions	2015 - 2021	LANDSAM/Noragric*, Ingrid Nyborg
		23 partners in 11 European countries	H2020 – GA 818431 SIMBA - Sustainable Innovation of	2018 - 2022	KBM*, Davide Porcellato

			Microbiome Applications in the Food System		
		30 countries	COST Action CA15134 GroupHouseNet Synergy for preventing damaging behaviour in group housed pigs and chickens. http://www.cost.eu/COST_Actions/ca/CA15134?parties http://www.grouphousenet.eu/about-2	2016 - 2021	VET/ProdMed*, Andrew Janczak
			H2020 - NFR817992 - ERA-NET BlueBio: ImproveAFish	2020 - 2023	BIOVIT*, Phil Pope
		Network of 45 countries	ISEKI-Food Association – Integrating Safety and Environment Knowledge In Food towards European Sustainable Development	Ongoing	KBM*, Trude Wicklund
		European Molecular Biology Laboratory (EMBL-Heidelberg), Germany; University of Lausanne, Switzerland.	JPIAMR-funded consortium project	2019 - 2022	KBM*, Morten Kjos
		>5 countries	EU H2020 BBI-JU project	2018 - 2021	KBM*, Dzung Diep
	Belgium, Italy, Cyprus, Austria, Turkey, Greece, the Netherlands	Moverim Consulting sprl, Istituto Autonomo case Popolari di Catania, engineering - ingegneria Informatica spa, Deloitte limited, buildings Performance Institute Europe Asbl, pink gmbh - Energie- und Speichertechnik, sampas bilisim ve Iletisim sistemleri Sanayi ve ticaret a.s. Salfo and Associates sa - Engineering & Management Consultants, Timmerfabriek Webo bv	H2020 – 893135- Energy and Seismic Affordable Renovation solutions	2020 - 2024	REALTEK*, Roberto Tomasi
	Germany, Austria, the Netherlands, Hungary,	Universitaet Ulm, Universität für Bodenkultur Wien, Wageningen Universiteit, Nemzeti Élelmiszerlánc-Biztonsági Hivatal, Nanoplus	H2020 - 101016444 - Photonfood	2021 - 2024	REALTEK*, Achim Kohler

	Spain, Switzerland, Belgium	Nanosystems and Technologies GmbH, Romer Labs Division Holding GmbH, IRIS Technology Solutions, Sociedad Limitada, Accelopment Schweiz AG, BIGH ANDERLECHT SPRL, Seeberger GmbH, Hahn-Schickard-Gesellschaft für angewandte Forschung e.V.			
		INTERREG. Province of Groningen, the Netherlands, Foundation De Zilte Smaak, NL, SPNA Aggroresearch NL, Salt Farm Foundation NL, Wadden academy NL, VIFU DK, Taste of Denmark DK, Oekowerk Emden Germany, University of Lincoln UK, University of Gothenburg Sweden, ILVO Belgium, Flemish Land Agency B.	Salfar Saline Farming - Innovative agriculture to protect environmental and economic growth.	2017 - 2022	MINA*, Åsgeir Almås
		ERA-NET co-funded (Biodiversa), EU via NFR, Univ East Anglia, IRSTEA Montpellier, Virginia Polytechnic,	BONDS balancing biodiversity conservation in Amazonian wetlands	2019 - 2021	MINA*, Torbjørn Haugaasen
		HERA Co-funding EU via NFR, University of Copenhagen Denmark, ETH Zürich Switzerland, 'Federico II' University Italy	PuSH Public Spaces in Social Housing	2019 - 2022	LANDSAM*, Melissa Murphy
		ERA-NET JPI WATER cofund, EU via NFR: NIVA, IGB Berlin, Univ Rennes, UNIV Federal do Parana, Rhodes Univ South Africa	MADMACS, development of aquatic macrophytes	2019 - 2022	MINA*, Jan Vermaat
		FACCE-ERA-GAS co-funded, EU via NFR. National University of Ireland, TEAGASC Ireland, Aarhus Univ DK, Thunen Inst Germany, SLU, Univ Helsinki Finland, NERC	MAGGE pH Mitigating agricultural greenhouse gas emissions by improved pH management of soils	2017 - 2021	MINA*, Peter Dörsch

		UK, INRA France, Univ Otago New Zealand			
		Many partners. See website: https://www.nmbu.no/en/projects/sieugreen/node/33440	H2020 IA SFS 48. SiEUGreen Resilient and resource-efficient value chains.	2018 - 2022	MINA*, Petter Jensen
		The Queen's University of Belfast (Coordinator), Universite de Liege, The University Court of the University of Aberdeen, Universidad Austral de Chile, Veterinærinstituttet, Folkehelseinstituttet, Institut National de la Recherche Agronomique, Protoqsar 2000 SL, BioDetection Systems B.V.	H2020-MSCA-ITN-2016, PROTECTED	2016 – 2021	VET/PRODMED*, Erik Ropstad
		Universita Degli Studi Di Milano (Coordinator), Skretting Aquaculture Research Centre AS, Universiteit Gent, Biofabrics LDA, Israel Oceanographic and Limnological Research Limited,	H2020-FETOPEN-2018-2019-2020-01, Fish-AI	2018 – 2023	VET/BASAM*, Trond M. Kortner
		Newcastle University, U.K.; Institut de Recerca Biomedica de Lleida, Spain; Universidad de Lleida; The University of St. Andrews, Scotland; The Open University of Israel; University of Bern, Switzerland; Scotland's Rural College; Utrecht University, Netherlands; Research Institute For Agriculture, Fisheries and Food, Belgium; Hendrix Genetics Research, Technology & Services BV, Netherlands; Trinity College Dublin, Ireland; Vencomatic Group BV; Noldus Information Technology BV; Max Planck Institute for Ornithology; University of Veterinary Medicine,	The ChickenStress European Training Network, H2020-MSCA-ITN-ETN 812777	2019 - 2022	VET/MatiInf*, Jannicke Nordgreen

		Vienna; Linköpings Universitet; The Lakes Free Range Co. Ltd; Universiteit Gent; Tel Aviv University.			
	Nordic collaboration	Several Nordic partners	NENUN (Nordic Research/Training Network), NordForsk.	Ongoing	KBM*, Åsa Frostegård
		Nordic planning research and education collaboration (Plan Nord)	KTH, Sweden; Aalborg University; Denmark; Aalto University, Finland. Research Development and Research School – Land Management and Planning.	Ongoing	LANDSAM*, Knut Bjørn Stokke
		Nordic and Baltic countries	SNS ('Samnordisk skogsforskning'). Funding for conferences, network activities. Forest economy.	Ongoing	MINA*, Sjur Baardsen
		Nordic Council of Ministers: NIVA, SLU, Aarhus Univ., SYKE Finland, Univ. Oulu	Nordforsk funded. Nordic Center of Excellence BIOWATER: the effects of a bio-economy on catchment scale water quality and quantity	2017 - 2022	MINA*, Jan Vermaat
		PPR pre-breeding. SLU, LUKE, AU, Nordic Seed, Sejet planteforædling, Graminor, Boreal Plant Breeding, Lantmännen Lantbruk	6P3 – plant phenotyping	2021 - 2023	BIOVIT/IPV*, Morten Lillemo
		Nordic research collaboration, NordRegion, Sweden, Aalto University, SLU, Täby Municipality, Sweden, Vilhelmina Municipality, Sweden, Aarhus Municipality, Denmark, Stavanger Municipality, Norway Espoo Municipality, Finland Ii Municipality, Finland	Nordforsk funded research: NORDGREEN – Smart planning for health and green Nordic cities.	2020 - 2023	LANDSAM*, Geir Aamodt

		University Autònoma of Barcelona, Politecnico di Milano, Municipality of Milan, Municipality of Barcelona	Erasmus+ Strategic Partnership. ECASS-European Cities Against School Segregation	2019 - 2022	LANDSAM/BYREG*, Roberta Cucca
	Poland, Romania, Israel, Australia, USA, Singapore, Sweden	11 partners: University of Warmia and Mazury in Olsztyn (PL), Ben Gurion University (IL), Gheorhe Asachi Technical University of Iasi (RO), IVA Swedish Environmental Institute (SE), University of Technology Sydney (AU), National University of Singapore (SG), Michigan State University (US), Qingdao University of Technology (CN).	EU ERANET Water JPI: NFR 300517: "Closing the Water Cycle Gap with Harmonised Actions for Sustainable Management of Water Resources - WATER HARMONY"	2019 - 2022	REALTEK*, Harsha Ratnaweera
	Poland, Germany, Belgium, Cyprus, Romania	University of Applied Sciences and Arts-Lippe (DE), Istanbul Technical University (TR), KU Leuven (BG), University of Cyprus, University of Galati (RO)	Digitalization of water industry by innovative graduate water education – DIGIWAT. EU Erasmus+ Knowledge Alliances	2020-2023	REALTEK*, Harsha Ratnaweera
	UK, Sweden, Denmark, Germany	Coventry University; London Metropolitan University; Malmö University; University of Copenhagen; RWTH Aachen University	Cultivating Public Spaces: Urban agriculture as a basis for human flourishing and sustainability transition in Norwegian cities. BYFORSK Programme, NFR	2017 - 2022	LANDSAM/BYREG*, Beata Sirowy
	UK, Denmark, Sweden	Coventry University; Cardiff University; Newcastle University; University of Copenhagen; KTH Royal Institute of Technology; Lindköping University	ADAPT: Sustainable Adaptation - Resilience in Urban Regeneration. Miljøforsk Programme, NFR	2018 - 2021	LANDSAM/BYREG*, Beata Sirowy
	Austria	Boku University, Vienna	FunEnzFibres – Forest Value research project	2019 – 2022	KBM*, Vincent Eijsink
		Boku University, Vienna	Collaborating partners project "Unravelling the secrets of oxidative biomass decomposition"	2018 - 2021	KBM*, Vincent Eijsink

		University of Natural Resources and Life Sciences Vienna, Agrobiotechnology Tulln (IFA-Tulln)	SusCrop ERA-NET project WheatSustain “Knowledge-driven genomic predictions for sustainable disease resistance in wheat”	2019 - 2022	BIOVIT/IPV*, Morten Lillemo
		Boku University, Vienna	Collaborating partner in the project “The social equity of Nature based solutions”, funded by WWTF Vienna	2021 - 2024	LANDSAM/BYREG*, Roberta nor
		Boku Vienna, INFR France, TU München, Forest Sciences Centre Catalonia, ISA Portugal	ERANET-Forestvalue: NOBEL	2019 - 2022	MINA*, Terje Gobakken/Erik Næsset
	Czech Republic, Slovakia, Germany	Brno University of Technology, Westfälische Wilhelms-Universität Münster, Slovak University of Technology, Bratislava, Natures Beta Glucan	NFR -301834 - Multifunctional high-value fungal biomass from the Norwegian agriculture supply chain by-products	2020 - 2024	REALTEK*, Volha Shapaval
	Denmark	University of Copenhagen	R&D project, research/Research Council of Norway- funding.	2018 - 2022	BIOVIT/IHA*, KBM*, Anna Haug and Bjørg Egelanddal
		University of Copenhagen	NFR 237841/O30 Foods of Norway	2015 – 2023	BIOVIT/IHA*, Margareth Øverland
		University of Copenhagen	HERA, Public Space in European Social Housing (PuSH)	2019 - 2022	LANDSAM*, Melissa Murphy
		Aarhus University	NFR project “Sustainable management of rust diseases in wheat”	2020 - 2024	BIOVIT/IPV*, Morten Lillemo
		Aalborg University and 8 partners (from Sweden, Germany, Switzerland, Austria, the Netherlands, Belgium)	“Quantification of synergies between Energy Efficiency first principle and renewable energy systems” (sEEnergies), funded by EU Horizon 2020.	2019 - 2022	LANDSAM* Department of Urban and Regional Planning, Petter Næss
		Novo Nordisk Fonden	FunAccess: Leveraging the Mechanisms by which Fungi Increase Plant Cell Wall Accessibility to Unlock the Industrial Valorization Potential of Plant Biomass	2020 - 2025	KBM*, Aniko Varnai
		Novo Nordisk Fonden	DENITRO: Oxidative Polysaccharide Conversion in Anoxia by Denitrifying Organisms	2020 - 2025	KBM*, Magnus Arntzen

		Novo Nordisk Fonden	Modularity as a tool to harness the power of redox enzyme systems in polysaccharide conversion	2019 - 2022	KBM*, Zarah Forsberg
	Estonia	University of Tartu, Priit Valjämäe	Bilateral collaboration	Ongoing	KBM*, Morten Sørli & Vincent Eijsink
	Finland	European Forest Institute	Multilateral collaboration	Ongoing	MINA*, Alexander Moiseyev
		University of Lapland/ Arctic Centre (consortium of 21 institutions)	EU Research and Innovation action/ EU Horizon 2020	2020 - 2024	LANDSAM/Noragric*, Andrei Marin
		Natural Resources Institute Finland (LUKE); Wageningen University, the Netherlands; NIBIO, Norway.	NFR/Bionær	2020 – 2024	MINA*, Tron Eid, Terje Gobakken, Maarit Kallio, Hans Fredrik Hoen, Torjus F. Bolkesjø, Per Kr. Rørstad
		VTT Technical Research Centre	FunEnzFibres – Forest Value research project	2019 – 2022	KBM*, Vincent Eijsink
		University of Helsinki (and SLU, Sweden)	SNS-funding to the Centre of Advanced Research (CAR) “The Nordic forest-based sector in the bioeconomy – NOFOBE” Nordic Forest Research (SNS). Arkiv 15/03305.	2016 - 2021	MINA*, Hans Fredrik Hoen
	Finland, Ghana, Uganda	Univ. of Helsinki, CSIR-Savanna Agricultural Res. Inst., Tamale, Ghana; Makerere Univ., Uganda, Natural Resource Institute Finland (LUKE)	PASUSI – Participatory Pathways to Sustainable Intensification. Horizon2020 program Leap-Agri, EC Grant agreement No. 727715 and NFR No. 290488	2018 - 2021 (probably prolongation through 2022)	KBM*, Åsa Frostegård
	France	Université de Reims et Marseille, Actalia («the Research and Technology Institute for the French food sector»)	STRIP; 2018-2021. French Research Council	2018 - 2021	VET/MatInf*, Lucy Robertson
		Ayming (IND); Nederland: University of Groningen, BTG Biomass Technology Group (SME); UK: Aston University; Belgium: Ghent University; Germany: DLR, German Aerospace Center (RTO); Sweden: Rise Innventia AB (RTO); Italy: Sapienza University of Rome.	EU H2020 ABC-Salt	2018 - 2021	REALTEK*, Espen Olsen and Ruth Heidi Samuelsen Nygård

		CICERO (Norway) and in France: Politiques publiques, Action publique, Territoires (PACTE); French National Centre for Scientific Research CNRS - UMR 5194 (SHS); Université Grenoble Alpes (UGA); Institut d'Etudes Politiques de Grenoble	NFR/AURORA project (travel/networking) "Raising Access to Resources for Adaptive Capacities to Climate Change" (Reach)	2020 - 2022	LANDSAM*, Siri Eriksen
		INRA/ENSET, Toulouse		Ongoing	KBM*, Elling-Olav Rukke
	Germany	Bundesinstitut für Risikobewertung (other partners in Italy, Sweden, Latvia and U.K.)	EFSA, IMPACT	2019 - 2021	VET/Matinf*, Lucy Robertson
		University of Münster, Bex-Biotec GmbH & Co. KG	NFR 305215: «From LIGNOcellulose sugars to high-value LIPids and bioPolymers in a single fermentation process»	2020 - 2022	REALTEK*, Volha Shapaval
		Bavarian State Research Center for Agriculture (LfL)	SusCrop ERA-NET project WheatSustain "Knowledge-driven genomic predictions for sustainable disease resistance in wheat"	2019 - 2022	BIOVIT/IPV*, Morten Lillemo
		Max Planck Institute for Chemical Energy Conversion, Mulheim, Germany	ERC Synergy Grant "Unravelling the secrets of Cu-based catalysts for C-H activation (CUBE)"	2020 - 2026	KBM*, Vincent Eijsink
		University of Freiburg	NFR Mobility Grant No 301637	2020 - 2023	KBM*, Pawel Lycus
		University of Oldenburg	NFR: RUVIVAL (RUral Vitalization through Various Adaptations of cultural heritage and Landscape)	2021 - 2025	LANDSAM*, Knut Bjørn Stokke
	Germany, Belarus	Ruhr-University Bochum, United Institute of Informatics Problems, Belarus National Academy of Sciences, Wesleyan University	NFR 289518 - DeepHyperSpec	2019 - 2022	REALTEK*, Achim Kohler
	Germany, Spain, UK	Nanoplus Nanosystems and Technologies GmbH, Universitat Politècnica de València, OptoPrecision GmbH, Ulm University Institute of Analytical and Bioanalytical	NFR 309259 - SFI Digital Food Quality	2020 - 2025	REALTEK* – Achim Kohler

		Chemistry, Lincoln Institute for Agri-Food Tecnology			
	Greece, Serbia, the Netherlands	Panepistimio Thessalias, Univerzitet U Nisu, H2O - People B.V.	Erasmus+ - Smarten - KA226 - 094221	2021 - 2023	REALTEK*, Zakhar Maletskyi
	Iceland	University of Iceland, UNIS	Preparatory support for the initiation of joint grant applications, DIKU/Rannis grant	2020 - 2021	REALTEK*, Harsha Ratnaweera
	Ireland	University College Dublin	SusCrop ERA-NET project WheatSustain “Knowledge-driven genomic predictions for sustainable disease resistance in wheat”	2019 - 2022	BIOVIT/IPV*, Morten Lillemo
	Italy	University of Turin	ERC Synergy Grant “Unravelling the secrets of Cu-based catalysts for C-H activation (CUBE)”	2020 - 2026	KBM*, Vincent Eijsink
	the Netherlands	The Netherlands Organization for Applied Scientific Research, TNO	R&D project, research/Research Council of Norway- funding.	2018 - 2022	BIOVIT/IHA/KBM*, Anna Haug and Bjørg Egelanddsdal
		Wageningen University	Environmentally friendly fungal disease management in protected crop production using plant genetic resources and sensor technology (END-IT)	2020 - 2023	BIOVIT/IPV*, Aruppillai Suthaparan
		Technical University (TU) Delft; Vrije Universiteit Amsterdam	Novo Nordic Foundation, Emerging Investigator Grant (“AnaPro”)	2021 - 2025	KBM*, Linda Bergaust
	Poland	International Institute of Molecular and Cell Biology Warsaw, Poland	NFR program POLNOR https://www.ncbr.gov.pl/en/programmes/international-programmes/iii-edition-of-eea-and-norway-grants/polnor-2019-call/	2020 - 2023	KBM*, Dzung Diep
		AGH University of Science and Technology, Al. Mickiewicza	Carbon Capture in Molten Salts - Prototype	2021 - 2023	REALTEK*, Espen Olsen og Heidi Nygård
	Portugal	National Laboratory of Energy and Geology (LNEG) & New University of Lisbon (UNL)	Collaborating partners, “OxyMod” project, Centre for Digital Life.	2017 - 2021	KBM*, Vincent Eijsink
	Romania	National Research and Development Institute for Industrial Ecology, Valachia University of Targoviste	EEA GRAALRecovery		REALTEK*, Arve Heistad

	Serbia, Greece, Macedonia, Croatia, Portugal, Austria, Bulgaria, Bosnia, Kosovo	12 partners	Erasmus+ 597888 - SWARM	2018 - 2021	REALTEK*, Zakhar Maletskyi
	Scotland	University of Edinburgh	Institutional cooperation agreement on research, teaching and supervision	Ongoing	BIOVIT/IHA*, Theo Meuwissen
	Sweden	Swedish University of Agricultural Sciences (SLU) – Uppsala	Research Development and Research School – Architecture and Planning in the Urban Landscape	Ongoing	LANDSAM*
		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
		Uppsala University	NFR: WindGov (Land-use change and changing windpower governance: Process, Practices and Pressure)	2021 – 2025	LANDSAM*, Knut Bjørn Stokke
	Sweden, Kenya, Nepal	Swedish University of Agricultural Sciences (SLU), Southasia Institute of Advanced Studies (Nepal), Jaramogi Oginga Odinga University of Science and Technology (Kenya)	Conflict, violence and environmental change. Research collaboration led by SLU, funded by the Research Council of Sweden (VR).	2016 - 2021	LANDSAM*/Siri Eriksen
	Sweden, Kenya, Nepal, Nicaragua	Swedish University of Agricultural Sciences (SLU), Southasia Institute of Advanced Studies (Nepal), Jaramogi Oginga Odinga University of Science and Technology (Kenya), (Central American University (UCA)-Nitlapan	Governing Climate Resilient Futures: gender, justice and conflict resolution in resource management (JUSTCLIME). Research collaboration led by SLU, funded by the Research Council of Sweden (VR).	2019 - 2022	LANDSAM*/Siri Eriksen
		SLU Umeå, Aarhus University, Lethbridge Research Centre Agriculture and Agri-Food Canada	NFR 295207. Strategies in grass silage production to mitigate enteric CH4 emissions from ruminants	2019 - 2023	BIOVIT/IHA*, Ingjerd Dønnem

		Sveriges Lantbruksuniversitet (SLU)	SLU/HUV 23777 - FORMAS	2020 - 2021	BIOVIT*, Egil Prestløkken
		Sveriges Lantbruksuniversitet (SLU)	Animal health and pasture carbon dynamics in sustainability assessment of ruminant production systems	2021 - 2025	BIOVIT/IHA*, Laila Aass
		Umeå University	NFR/FRIPRO project: DENCLIM project	2018 - 2021	REALTEK*, Hans Overgaard
	Sweden, Denmark	Energiforsk AB	Nordic Clean Energy Scenarios 2020	2020	MINA*, Torjus F. Bolkesjø, Jon Gustav Kirkerud, Yi-kuang Chen
	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 and Gaute Einevoll
		ETH Zürich, Switzerland; Chinese Academy of Science; University of Bergen, NTNU, Norwegian Research Centre	NFR	2019 – 2022	MINA*, Kari Klanderud
	Ukraine	Ukrainian Institute of Agricultural Radiology (National University of Life and Environmental Sciences of Ukraine)	NFR 223268/F50	2013 - 2022	BIOVIT, Jorunn Elisabeth Olsen
		Ukrainian State University of Chemical Technology (together with Kazakhstan and Tajikistan)	Funded by the Norwegian Agency for International Cooperation and Quality Enhancement in Higher Education (DIKU), Eurasia programme. Educational cooperation	Ongoing	REALTEK*, Harsha Ratnaweera
			CPEA-2015/10108 - Joint Ukrainian-Norwegian education programme. Funded by the Norwegian Agency for International Cooperation and Quality Enhancement in Higher Education (DIKU).	2016 - 2021	MINA*, Ole Christian Lind
	Ukraine, Belarus, Tajikistan, Moldova,	13 universities, 7 countries. Ukrainian State University of Chemical Technology, Ukraine: National Technical University of Ukraine, Cherkassy State	Water Harmony II. Funded by the Norwegian Agency for International Cooperation and Quality Enhancement in Higher Education (DIKU), Eurasia	2015 – 2021	REALTEK*, Harsha Ratnaweera

	Kazakhstan, Kyrgyzstan	Technological University, National University of Water Management; Belarus: Belarussian State Technological University; Kazakhstan: South Kazakhstan State University, Silkway University; Tajikistan: Mining-metallurgical institute of Tajikistan, Tajik Technical University; Moldova: Technological University of Moldova; Kyrgyzstan: Kyrgyz National University, Kyrgyz-Russian Slavic University.	programme. Educational cooperation. www.waterh.net		
	U.K.	Sainsbury Laboratory, Norwich Research Park	GENE innovate, IPN project	2018 - 2021	BIOVIT/IPV*, Trine Hvoslef-Eide
		London School of Hygiene and Tropical Medicine	NFR/FRIPRO project: DENGUE-INDEX project.	2016 - 2021	REALTEK*, Hans Overgaard
		University of Lincoln	Collaboration agreement, internally funded.	Ongoing	REALTEK*, Pål Johan From, Morten Lillemo
		University of Lincoln, Berry Gardens Growers Ltd.	NFR 303607 - Strawberry Harvester for Polytunnels and Open Fields	2020 - 2023	REALTEK*, Ingunn Burud
		University of East Anglia	NFR/FRIPRO, Young Research Talents (“Dephend”)	2018 - 2022	KBM*, Linda Bergaust
		Queens University, Belfast, Northern Ireland	Animal health and pasture carbon dynamics in sustainability assessment of ruminant production systems	2021 - 2025	BIOVIT/IHA*, Laila Aass
		Malaria Consortium, UK; Thailand-Myanmar MC; The University of Oxford on behalf its Mahidol Oxford Research Unit UK Thailand MORU	NFR 285188 - MY-SCHOOLS	2018 - 2021	REALTEK*, Hans Overgaard

	UK, Germany, the Netherlands, France, Italy, Greece, Spain, Poland	24 partners	H2020-SFS-2018-2. EU Project nr 817923; AQUA-FAANG: Advancing European Aquaculture by Genome Functional Annotation	2019 - 2023	BIOVIT/IHA*, Sigbjørn Lien
	Denmark, Switzerland, Sweden	Københavns Univeristet, Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Nordregio.	ESPON DIGIPLAN, WP for the cases of Norway, France, Italy.	2020 - 2021	LANDSAM/ BYREG*, Marius Grønning (WP leader)
	Germany	Universitat Bonn, (in Norway: NTNU, OSC, NINA, Stranda commune, Fjord commune, Statsforvalteren i Møre og Romsdal, Møre og Romsdal fylkeskommune, alesund Kunnskapspark, Stiftelsen Geirangerfjorden verdsarv).	NFR 320627, kompetanse og samarbeidsprosjekt, TwinFjord WP3	2021 - 2024	LANDSAM/ BYREG*, Marius Grønning (WP leader)
	France, Denmark	Universite Rennes 2, ENSAS Strasbourg, Normandy Chair for Peace, Aalborg Universitet, Nordland fylkeskommune, Indre stfold kommune, Bergen kommune.	NFR 326968, Samarbeidsprosjekt for  møte utfordringer i samfunn og neringsliv, LandTime WP1	2021 - 2025	LANDSAM/ BYREG*, Marius Grønning (WP leader)
CENTRAL AMERICA	Mexico	International Maize and Wheat Improvement Center (CIMMYT)	NFR project “Reliable and efficient high-throughput phenotyping to accelerate genetic gains in Norwegian plant breeding (vPheno)”	2017 - 2022	BIOVIT/IPV*, Morten Lillemo
		International Maize and Wheat Improvement Center (CIMMYT)	SusCrop ERA-NET project WheatSustain “Knowledge-driven genomic predictions for sustainable disease resistance in wheat”	2019 - 2022	BIOVIT/IPV*, Morten Lillemo
		International Maize and Wheat Improvement Center (CIMMYT)	NFR project “Phenotyping for healthier and more productive wheat crops”	2021 - 2025	BIOVIT/IPV*, Morten Lillemo

		International Maize and Wheat Improvement Center (CIMMYT)	NFR project “Sustainable management of rust diseases in wheat”	2020 - 2024	BIOVIT/IPV*, Morten Lillemo
SOUTH AMERICA	Brazil	PUC (Pontifical Catholic University of Rio de Janeiro)	DIKU – UTFORSK 2016 – Long-term project funding – Project document” “UTF-2016-long-term/10097 –Vision-based control with applications to robotic systems	2017 - 2021	REALTEK*, Pål Johan From
		The Institute of Physics of São Carlos, University of São Paulo (USP), Prof. Igor Polikarpov	Collaborating partners project “Unravelling the secrets of oxidative biomass decomposition”	2018 - 2021	KBM*; Vincent Eijsink
		Federal University of Amazonas (MoU), Federal University of Rio Grande do Norte (MoU). Other partners: National Institute for Amazonian Research, Museu Paraense Emílio Goeldi (Goeldi Museum), Federal University of Santa Catarina, Federal University of Para, Federal University of Mato Grosso, Federal University of Santa Maria, Federal University of Paraiba, State University of Mato Grosso.	NFR-funded project “Cascading consequences of hunting and fishing for ecosystem services in Amazonian forests (PI) – “ABC expeditions”	2019 - 2024	MINA*, Torbjørn Haugaasen
		Federal University of Amazonas, Federal University of Para, National Institute for Amazonian Research, INPE – Brazilian Space Agency, University of Sao Paulo, Instituto Juruá (IJ)	NFR/Biodiversa. “Balancing biodiversity conservation with development in Amazonian wetlands” (WP leader)	2019 - 2023	MINA*, Torbjørn Haugaasen
		Federal University of Para, Federal Rural University of Amazonia, Goeldi Museum	NFR/INTPART, “SAMBA - Scaling Advanced Methods for Biodiversity Assessments”	2021 - 2026	MINA*, Torbjørn Haugaasen
			“Measuring biodiversity dynamics using environmental DNA and metabarcoding: establishing baselines and monitoring recovery in affected ecosystems”. Funded by Norsk Hydro/Biodiversity Research Consortium Brazil-Norway (BRC)	2021 - 2024	MINA*, Torbjørn Haugaasen

			River Guardians: Community-based conservation of Amazonian aquatic megafauna. Funded by National Geographic Society	2021 - 2022	MINA*, Torbjørn Haugaasen
			Amazon waterbird migrations. https://tropicalecology.wixsite.com/trecol Funded by National Geographic Society	2021 - 2022	MINA*, Torbjørn Haugaasen
	Chile	University of Santiago de Chile, Pontifical Catholic University of Valparaíso	NFR 294821 Trained immunity and nutritional programming for resilient salmon	2019 – 2023	BIOVIT/IHA*, Margareth Øverland
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 similar, multi-year manipulation experiments that allow them to examine vegetation change across the tundra biome. National, IASC (workshops), IPY syntheses.	Ongoing	MINA*, Kari Klanderud
		Agriculture and Agri-Food Canada	SusCrop ERA-NET project WheatSustain “Knowledge-driven genomic predictions for sustainable disease resistance in wheat”	2019 - 2022	BIOVIT/IPV*, Morten Lillemo
		Lethbridge Research Centre Agriculture and Agri-Food Canada	Norwegian Research Council (NFR) funded. NFR-296204. Developing an industry standard for use of 3-NOP as a strategy to reduce methane emission from Norwegian cattle	2019 - 2023	BIOVIT/IHA*, Margrete Eknæs
		University of Toronto	Bilateral collaboration	Ongoing	KBM*, Vincent Eijsink
	Canada, Finland, Norway	Polytechnique Montréal, Canada Aalto University (Finland) University of Tromsø (Norway)	“WALKMORE” Norwegian Research Council (NFR 301992). Advisory committee: Edvard Owen Polytechnique Montréal Canada, Marketta Kyttä from the Aalto University (Finland), Torill Nyhus from the University of Tromsø	2020 - 2024	LANDSAM/BYREG*, Harpa Stefansdottir

	USA	University of Minnesota (NOCC collaboration agreement)	Research projects, student exchange (Tripartite agreement between UMN, NMBU, UiO).	2019 - 2023	Coordinated by NMBU's Research Support Office (contact Joanna Boddens-Hosang)
		University of Minnesota (NOCC collaboration agreement)	Research project, "Metric and framework for quantifying antimicrobial resistance selection pressures within aquatic environmental interfaces"	2018 - 2021	VET*, Henning Sørum
		University of Minnesota (NOCC collaboration agreement)	Research project, "Characterization of Resistance Mechanisms to Antibiotics and Antimicrobial Peptides"	2018 - 2022 (?)	KBM*, Dzung Diep
		University of Minnesota (NOCC collaboration agreement)	Research project "SALMINT: Metabolic interactions in Atlantic salmon gut microbiotas and their effects on community structure"	2020 - 2022	KBM*, Jon Olav Vik
		University of Minnesota (NOCC collaboration agreement)	Research project "Dirt against colon cancer: Does a microbially diverse environment infer cancer protection through epigenetic reprogramming of immune cells?"	2020 - 2022	VET*, Preben Boysen
		University of Minnesota (NOCC collaboration agreement)	Research project "Early-life experiences – a lifetime of ovine microbiota?"	2020 - 2022	VET*, Clare Phythian/Adam Martin
		University of Minnesota	NFR project "Phenotyping for healthier and more productive wheat crops"	2021 - 2025	BIOVIT/IPV*, Morten Lillemo
		University of Minnesota, Driscoll Strawberry Associates Inc.	NFR 303607 - Strawberry Harvester for Polytunnels and Open Fields	2020 -2023	REALTEK*, Ingunn Burud
		Boston University	NFR project "Reliable and efficient high-throughput phenotyping to accelerate genetic gains in Norwegian plant breeding (vPheno)"	2017 - 2021	BIOVIT/IPV*, Morten Lillemo
		CPAC, Washington State University		Ongoing	KBM*, Elling-Olav Rukke
	Canada, USA, China, Japan	7 partners, 5 countries. University of British Columbia (CA), University of Washington and Michigan State University (USA), Qingdao Technological University (CN), Hokkaido University (JP)	NFR, INTPART programme phase I & II. www.MEMPREX.org	2020 - 2023	REALTEK*, Harsha Ratnaweera

	Canada, USA	University of Calgary (CA), Columbia University (US)	AECo – Advancing ElectroCOagulation for water safety and circularity, www.aeco-project.org	2018 - 2023	REALTEK* Zakhar Maletskyi
	USA	State University of New York, Stoney Brook, USA.	Managing nanoparticles and use of nanotechnology in water (NANOWATER), funded by DIKU	2019 - 2021	REALTEK*, Harsha Ratnaweera
		University of Wisconsin	NFR 294821 Trained immunity and nutritional programming for resilient salmon	2019 – 2023	BIOVIT/IHA*, Margareth Øverland
		Rice University	NFR/FRIPRO	2020 – 2023	MINA*, Richard Bischof
		Duke University	US-funded	2018 – 2021	MINA*, Erik Aschehoug
		UNT Health Science Center, Texas, USA	NFR/FRIPRO project: DENCLIM project	2018 - 2021	REALTEK*, Hans Overgaard
		Wesleyan University	NFR 289518 - DeepHyperSpec	2019 - 2022	REALTEK*, Achim Kohler

***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 Preclinical Sciences and Pathology (Prepat)
 - Dept. of Department of Paraclinical Sciences (Parafag)
 - Dept. of Production Animal Sciences, Faculty of Veterinary Medicine (ProdMed)
 - Dept. of Companion Animal Clinical Sciences, Faculty of Veterinary Medicine (SpFaMed)
- SIT: Student Information Centre, Dept. of Academic Affairs