



International academic (research) collaboration at NMBU *(November 2022)*

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/countries	University/partners	Type of agreement/Funding source	Duration	NMBU Faculty/Department, contact person
AFRICA	Democratic Republic of Congo	Université Officielle de Bukavu (Official University of Bukavu)	Memorandum of Understanding (MoU)	2021 - 2025	LANDSAM/Noragric*, Aida Cuni-Sanchez
	Ethiopia	Hawassa University (+ Mekelle University)	Institutional collaboration, Phase V. Funding: Royal Norwegian Embassy, Ethiopia	2022 - 2027	NMBU Research Dept. (contact: Joanna Boddens-Hosang) + MINA (academic coordinator Sam Adaramola)
		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. Funded by Norad (Norwegian Agency for Development Cooperation)	2021 - 2026	MINA*, M. Samuel Adaramola
	Ethiopia, Norway	Jimma University, Kotebe University of Education, Bahir-Dar University, University of South-Eastern Norway	NORPART funding. Capacity Building in Integrated Water, Sanitation and Hygiene for One Health	2022 - 2026	MINA*, Manoj Pandey
	Ethiopia, South Sudan, Uganda, Zambia	Wondo Genet College of Forestry and Natural Resources, Hawassa University (other partners: University of Juba, South Sudan; Makerere University, Uganda;	NORHED-II, Climate Smart Agriculture in Sub-Saharan Africa (ClimSmart). Funded by Norad (Norwegian Agency for Development Cooperation)	2021 - 2026	MINA*, Vegard Martinsen

		Gulu University, Uganda; University of Zambia, Zambia)			
	Ethiopia, Kenya	Mekelle University, Hawassa University (other partners: CICERO, World Agroforestry Centre, Kenya)	NFR/NORGLOBAL2	2020 - 2023	MINA*, Meley Rannestad
	Ethiopia, Australia, Netherlands	Mekelle University (other partners: University of Queensland, Wageningen Univ.,)	NFR/NORGLOBAL2 (“Youthbus”)	2020 - 2023	HH*, Stein Holden
	Ethiopia, Ghana, Kenya, Rwanda, South Sudan, Uganda	University of Bergen, Norway; NTNU, Norway; Addis Ababa University, Ethiopia. University of Ghana; University for Development Studies, Ghana; University of Nairobi, Kenya; Machakos University, Kenya; University of Rwanda; University of Juba, South Sudan; Makerere University, Uganda.	NORHED II - Water Essence Africa (project coordinator: University of Bergen). Funded by Norad (Norwegian Agency for Development Cooperation)	2021 - 2026	REALTEK*, Harsha Ratnaweera
	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. Funded by Norad (Norwegian Agency for Development Cooperation)	2021 - 2026	VET/Parafag*, 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. Funded by Norad (Norwegian Agency for Development Cooperation)	2021 - 2026	VET/Parafag*, Stephen Mutoloki

		Moi University	DIKU/NORPART. Strengthening education, research and innovation capacity in sustainable energy for economic development	2021 - 2027	MINA*, Muiyiwa Samuel Adaramola
	Malawi	Lilongwe University of Agriculture and Natural Resources (LUANAR)	NORHED II, SMARTEX project. Funded by Norad (Norwegian Agency for Development Cooperation)	2021 - 2024	HH*, Stein Holden
		Lilongwe University of Agriculture and Natural Resources (LUANAR)	<i>NORHED-II, see under Kenya</i>	<i>2021 - 2026</i>	<i>VET*, Stephen Mutoloki</i>
		Lilongwe University of Agriculture and Natural Resources (LUANAR)	Sustainable Food Systems in Malawi (FoodMa) programme, funded by Royal Norwegian Embassy, Malawi	2021 - 2024	LANDSAM/Noragric*, 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 (Institute of Rural Economy)	Research project funded by Norwegian Ministry of Foreign Affairs. <i>Adaptation de l'agriculture et l'élevage au changements climatiques-phase 2</i>	2018 - 2023	LANDSAM/Noragric*, Jens B. Aune
		Université des Lettres et des Sciences Humaines de Bamako (ULSHB)	MoU	2023 - 2028	LANDSAM/Noragric*, Tor A. Benjaminsen
	Mozambique	University Eduardo Mondlane (other partners: International Center for Climate Change and Development, Bangladesh; Pokhara	NORHED-II, COLOCAL project. Funded by Norad (Norwegian Agency for Development Cooperation)	2021 - 2026	LANDSAM/BYREG *, Matthew Cashmore

		University, Nepal; Makerere University, Uganda)			
		University of Eduardo Mondlane	<i>NORHED-II, see under Kenya</i>	2021 - 2026	<i>VET*</i> , Stephen Mutoloki
	Niger	Institut National de la Recherche Agronomique du Niger (INRAN) + CARE	Research/development project funded by Norwegian Ministry of Foreign Affairs <i>Projet de recherche et développement pour la sécurité alimentaire et l'adaptation aux changements climatiques des systèmes ruraux de production au Niger</i>	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 Africa, Ethiopia, Germany, FNI (Norway), others	University of Cape Town, Mekelle University, German Institute for Tropical and Subtropical Agriculture, Alliance of Bioversity International and the International Center for Tropical Agriculture	FNI-coordinated. NFR-funding (NORGLOBAL2). Pathways to food security, poverty alleviation and livelihoods through the implementation of farmers rights to crop genetic diversity (DIVERSIFARM)	2020 - 2023	LANDSAM*/Noragric, Ola Westengen
	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). Funded by Norad	2021 - 2026	HH*, Olvar Bergland

			(Norwegian Agency for Development Cooperation)		
		University of Dar es Salaam, Cicero (Norway), and University of Liverpool (UK)	NORGLOBAL-2, “Universal Energy Access: the role of Clean Cooking and Climate Change Impacts (4CImpacts)”	2020-2023	LANDSAM/Noragric, Lars Kåre Grimsby
	Uganda	Mbarara University of Science and Technology	Collaborative programme of research, training, curriculum and institutional development, exchange of faculty, students and staff	ongoing	MINA*, 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/Noragric*, Darley Jose Kjosavik
		Makerere University; Gulu University. Other partner: Norwegian Geotechnical Institute	NFR/NORGLOBAL2	2020 – 2023	MINA* Jan Mulder, Vegard Martinsen
		Makerere University Business School (MUBS)	<i>NORHED II, EEGREC project, see under Tanzania</i>	2021 - 2026	<i>HH*, Olvar Bergland</i>
		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*, Stephen Mutoloki; LANDSAM*, Matthew Cashmore; MINA*, Vegard Martinsen</i>
		Makerere University. Other partners: Mbeya University of Science and Technology (TZ), University of Dar es Salaam (TZ), University of Zambia (ZM)	DIKU/NORPART. Promoting Sustainability of Higher Education through Global Collaboration, Student Program Development, Mobility and Training (EDUPROMO)	2021 - 2027	VET/PRODMED, Mette Helen Müller
	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	<i>VET*, Stephen Mutoloki; MINA*, Vegard Martinsen</i>
	Zambia, Uganda	University of Zambia. Other partners: Norwegian Veterinary Institute; the Arctic University of	DIKU/NORPART. Fostering quality graduate and postgraduate training and research through enhanced academic	2019 - 2024	VET/ProdMed*, Eystein Skjerve

		Norway (UiT); University of Edinburgh, Scotland; Makerere University, Uganda.	collaboration and mutual student exchange (Fortecase-project)		
ASIA (incl. Eurasia and Central Asia)	Bangladesh	International Center for Climate Change and Development	<i>NORHED-II, COLOCAL project, see under Mozambique</i>	2021 - 2026	<i>LANDSAM/BYREG*</i> , Matthew Cashmore
	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 – 2023	MINA*, Kari Klanderud, Ruben Roos
		Chinese Academy of Sciences (CAS), Chinese Academy of Fishery Sciences	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 (other partners: Norwegian Geotechnical Institute, 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
		Hangzhou Zhushi Biotechnology Co.	Research Program Cooperation Agreement – Genomic Selection of Sonid Sheep in Inner Mongolia of China	2019 - 2022	BIOVIT/IHA*, 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

		Qingdao University of Technology	MoU, incl. research, education, academic exchange	2021 - 2029	REALTEK*, Harsha Ratnaweera
		Harbin Institute of Technology	MoU, incl. research, education, academic exchange	2018 - 2023	KBM*/dean
		Beijing Forestry University	MoU incl. research, education, academic exchange	2018 - 2023	NMBU rectorate
		Inner Mongolia Agricultural University	MoU incl. research, education, academic exchange	2015 - 2023	NMBU rectorate
		Chinese Academy of Agricultural Sciences (CAAS), Sichuan Academy of Agricultural Sciences (SAAS)	HVETERUST – Sustainable management of rust diseases in wheat (NFR 301835)	2020 - 2024	BIOVIT/IPV*, Morten Lillemo
	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	Qingdao Technological University, China; Shenzhen Institutes of Advanced Technology - Chinese Academy; Inner Mongolia University of Finance and Economics, China; Mongolian University of Science and Technology; National University of Mongolia; University of Warmia and Mazury in Olsztyn, Poland; University of Applied Sciences and Arts in Lippe, Germany; University of Peradeniya, Sri Lanka; Raja Rata University of Sri Lanka; South Eastern University of Sri Lanka.	Erasmus+, CC WATER- Graduates for Climate Change adapted water management	2020 - 2023	REALTEK*, Harsha Ratnaweera
	Indonesia, Australia	Directorate General of Aquaculture of the Ministry of Marine Affairs and Fisheries, Indonesia; The Arctic University of Norway (UiT); James Cook University, Australia	Sustainable Marine Aquaculture Development in Indonesia (SMADI), Norwegian Ministry of Foreign Affairs.	2022 - 2023	VET/Parafag*, Øystein Evensen
	Nepal	Pokhara University	<i>NORHED-II, COLOCAL project, see under Mozambique</i>	2021 - 2026	<i>LANDSAM/Byreg*, Matthew Cashmore</i>

		Tribhuvan University, Kathmandu University	NORHED-I, Innovations in teaching and learning through contextualized approaches to increase the quality, relevance and sustainability of education in Nepal. Funded by Norad (Norwegian Agency for Development Cooperation)	2016 - 2023	LANDSAM/FOHE*, Sheri Lee Bastien
	Russia	Tambov State University, Department of Mathematics, Physics and Informatics	Institutional Agreement, academic cooperation (on hold)	(Ongoing agreement, on hold)	REALTEK*, Arkadi Ponossov
		Perm State University, Department of Mechanics and Mathematics	Institutional Agreement, academic cooperation (on hold)	(Ongoing agreement, on hold)	REALTEK*, John Wyller and Arkadi Ponossov
	Thailand	Asian Institute of Technology	NFR/FRIPRO funded: DENCLIM project	2018 - 2022	REALTEK*, Hans Overgaard
EUROPE		34 countries	COST Action CA18214The geography of New Working Spaces and impact on the periphery	2019 - 2023	LANDSAM/BYREG*, 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, Wageningen University, UNITUS (Italia), Maribohilleshög, University of Oxford, Solynta (Netherlands)	H2020 Marie Skłodowska-Curie ITN European Training Network: Pathogen Informed Resistance to Oomycete Diseases in Ecosystems, Agriculture and Aquaculture	2018 - 2022	BIOVIT/IPV*, May Bente Brurberg
		13 countries	H2020 – Nextfood (Innovative Science & Education for Sustainable Agriculture)	2018 - 2022	BIOVIT/IPV*, Geir Lieblein

		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/ILA*, Annegreth Dietze-Schirdewahn
		23 partners in 11 European countries	H2020 – GA 818431 SIMBA - Sustainable Innovation of Microbiome Applications in the Food System	2018 - 2022	KBM*, Davide Porcellato
		Network of 11 countries	H2020. 3d'omics	2021 - 2025	KBM*, Phil Pope
		SLU (Sweden), UCPH (Denmark), NUIG (Ireland)	H2020 - NFR817992 - ERA-NET BlueBio: ImproveAFish	2020 - 2023	BIOVIT/IHA*, Phil Pope
		European Molecular Biology Laboratory (EMBL-Heidelberg), Germany; University of Lausanne, Switzerland.	JPIAMR-funded consortium project	2019 - 2022	KBM*, Morten Kjos
		>5 countries	H2020 BBI-JU project iFERMENTER	2018 - 2022	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 Webobv	H2020 – 893135- Energy and Seismic Affordable Renovation solutions	2020 - 2024	REALTEK*, Roberto Tomasi
	Germany, Austria, the Netherlands,	Universitaet Ulm, Universität für Bodenkultur Wien, Wageningen Universiteit, Nemzeti	H2020 - 101016444 - Photonfood	2021 - 2024	REALTEK*, Achim Kohler

	Hungary, Spain, Switzerland, Belgium	Élelmiszerlánc-Biztonsági Hivatal, Nanoplus 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.			
	Netherlands, Germany, Belgium, Sweden, Italy	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.	H2020 ABC-Salt	2018 - 2023	REALTEK*, Espen Olsen and Ruth Heidi Samuelsen Nygård
	Several partners	See website: https://www.nmbu.no/en/projects/si-eugreen/node/33440	H2020 IA SFS 48. SiEUGreen Resilient and resource-efficient value chains.	2018 - 2022	MINA*, Petter Jensen
		17 European partners	H2020: Mission Soil. SOILS for EUROPE (SOLO)	2022 - 2026	MINA*, Åsgeir Almås
	Denmark, Sweden, Germany, Switzerland, Austria, the Netherlands, Belgium	Aalborg University and 8 partners	“Quantification of synergies between Energy Efficiency first principle and renewable energy systems” (sEEnergies). Funded by H2020.	2019 - 2022	LANDSAM/BYREG*, Petter Næss
	Italy, Norway, Belgium, Israel	Universita Degli Studi Di Milano (Coordinator), Skretting Aquaculture Research Centre AS,	H2020-FETOPEN-2018-2019-2020-01, Fish-AI	2018 – 2023	VET/BASAM*, Trond M. Kortner

		Universiteit Gent, Biofabrics LDA, Israel Oceanographic and Limnological Research Limited			
	UK, Germany, the Netherlands, France, Italy, Greece, Spain, Poland	24 partners (incl. WUR, Netherlands)	H2020-SFS-2018-2. EU Project nr 817923; AQUA-FAANG: Advancing European Aquaculture by Genome Functional Annotation	2019 - 2023	BIOVIT/IHA*, Sigbjørn Lien
	France, Denmark, New Zealand, UK, Israel, Spain, Australia, Italy, Netherlands, Lithuania, Finland, Ireland, Canada, USA, Belgium, Germany	INRAE (France), AU (Denmark), AGR (New Zealand), AFBI (UK), ARO (Israel), BGU (Israel), CSIC (Spain), CSIRO (Australia), EAAP (Italy), EFFAB (The Netherlands), Idele (France), IRTA (Spain), LSMU (Lithuania), LUKE (Finland), NUIG (Ireland), QUB (UK), TEAGASC (Ireland), SRUC (UK), VAL (Canada), UCSB (USA), UGENT (Belgium), UG (Germany), WUR (The Netherlands)	H2020. HoloRuminant	2021 - 2026	BIOVIT*, Phil Pope
		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	The ChickenStress European Training Network, H2020-MSCA-ITN-ETN 812777	2019 - 2023	VET/Parafag*, Jannicke Nordgreen

		BV, Netherlands; Trinity College Dublin, Ireland; Vencomatic Group BV; Noldus Information Technology BV; Max Planck Institute for Ornithology; University of Veterinary Medicine, Vienna; Linköpings Universitet; The Lakes Free Range Co. Ltd; Universiteit Gent; Tel Aviv University.			
	France, Denmark, Italy, Belgium, Spain, Sweden, UK, Netherlands	Institut National de la Recherche pour l'Agriculture, l'Alimentation et l'Environnement (INRAE), France; Eliance (Ex-Allice) (ELIANCE), France; Aarhus Universitet (AU), Denmark; Danmarks Tekniske Universitet (DTU), Denmark; Federazione Europea di Zootechnia (EAAP), Italy; European Forum of Farm Animal Breeders (EFFAB); Université de Liège (GIGA), Belgium; Institut de l'Elevage (IDELE); Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria (INIA); Instituto Regional de Investigación y Desarrollo Agroalimentario y Forestal (IRIAF); Sveriges Lantbruksuniversitet (SLU) INRAE Transfert (IT); Roslin Institute, Edinburgh University (UEDIN); Valogène (VLG); Stichting Wageningen Research (WR); Wageningen University (WUR)	RUMIGEN, H2020-SFS-2018-2020	2021 - 2025	KBM*, Theo Meuwissen; VET/PrePat*, Michael Tranulis

	Germany, U.K., Thailand, Sweden	Universitätsklinikum Heidelberg University; Leibniz Institute for Zoo and Wildlife Research; Queen Mary University of London; Chulalongkorn University; Khon Kaen University; Mahidol University; Umeå University	HORIZON-HLTH-2022-DISEASE-07. Pandemic literacy and viral zoonotic spill over risk at the frontline of disease emergence in Southeast Asia to improve pandemic preparedness (PANDASIA)	2023 - 2027	REALTEK*, Hans Jørgen Overgaard
	Sweden, Estonia, Latvia, Norway	SLU/Sweden; Linnaeus University/Sweden; Estonian University of Life Sciences; Latvian University of Life Sciences & Technology; Ard Innovation/Norway; Baltic Innovation Agency	European Institute of Innovation and Technology (EIT) HEI-Initiative. EU-funded. NOBALIS project.	2022 - 2024	NMBU Dept. of Research and Innovation/Solveig Fossum-Raunehaug
	Germany, Cyprus, Turkey, Belgium, Romania	Doscon (NO), Europäische Vereinigung für Wasserwirtschaft EV, I.A.CO environmental and water consultants LTD, Istanbul, Teknik, Universitesi, Katholieke Universiteit Leuven, MCTA LTD, Smarttech Automotion SRL	Erasmus+ KA2 - DIGIWATER - 621764	2021 - 2023	REALTEK*, Harsha Ratnaweera
	Netherlands, Denmark, Germany, U.K., Sweden, Belgium	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. INTERREG funded.	2017 - 2022	MINA*, Åsgeir Almås
	U.K., France	Univ East Anglia, IRSTEA Montpellier, Virginia Polytechnic	BONDS balancing biodiversity conservation in Amazonian wetlands. ERA-NET co-funded (Biodiversa), EU via NFR	2019 - 2022	MINA*, Torbjørn Haugaasen

	Norway, France, Germany, Brazil, South Africa	NIVA, IGB Berlin, Univ. Rennes, Univ. Federal do Parana, Rhodes Univ. South Africa	MADMACS, development of aquatic macrophytes. ERA-NET JPI WATER co-fund, EU via NFR.	2019 - 2022	MINA*, Jan Vermaat
	U.K., Portugal	Lincoln University, UK; INIAV Portugal	SOILSALADAPT Preadapting soil biology for increased tolerance to elevated salinities due to climate change. EJP soil co-funding EU via NFR.	2022 - 2025	MINA*, Åsgeir Almås
		13 partners worldwide	TRUEOIL: True SOC sequestration: understanding trade-offs and dynamic interactions between SOC stocks and GHG emissions for climate-smart agrisoil management. EJP soil co- funding EU via NFR.	2022 - 2025	MINA*, Peter Doersch
	Denmark, Netherlands, Sweden, Finland, Germany, Austria	Copenhagen University; Utrecht University; Swedish University of Agricultural Sciences; Helsingin Yliopisto, Stiftung Tierärztliche Hochschule Hannover; European Association of Establishments for Veterinary Education	VETREPOS – A shared item repository for progress testing in European veterinary schools, Erasmus+	2021 - 2023	VET*, Elin Røssvoll
	Austria	Boku University, Vienna	Collaborating partners project “Unravelling the secrets of oxidative biomass decomposition”	2018 - 2023	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 Cucca
		Boku Vienna, INFR France, TU München, Forest Sciences Centre Catalonia, ISA Portugal	ERANET-Forestvalue: NOBEL	2019 - 2022	MINA*, Terje Gobakken/Erik Næsset

	Baltic collaboration: 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
	Baltic collaboration: 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
	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	Nordic Landscape and Welfare Network	2022 - 2024	LANDSAM/ILA*, Maria Gabriella Trovato
		University of Copenhagen	HERA, Public Space in European Social Housing (PuSH)	2019 - 2022	LANDSAM/BYREG*, Beata Sirowy
		University of Copenhagen, NIVA	NFR funded. SPARE project (Space for resilience) 210228 - how do we plan for stormwater, biodiversity and recreation to increase urban resilience?	2021 - 2025	LANDSAM/ILA*, Jorg Sieweke
		Aarhus University	NFR project “Sustainable management of rust diseases in wheat”	2020 - 2024	BIOVIT/IPV*, Morten Lillemo

		University of Southern Denmark, Norwegian Institute of Public Health	NFR. Co-Creating Public Health	2021 - 2025	LANDSAM*/FOHE, Ingeborg Pedersen
		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 polyaccharide conversion	2019 - 2022	KBM*, Zarah Forsberg
	Denmark, Norway	Aalborg University, Agder University, Telemark Research Institute	SECPLAN - Planning for Sustainable Second-Home Development	2021 - 2025	LANDSAM*/BYREG*, Jin Xue
	Denmark, France, Germany, Israel, Norway	Aalborg University, University of Rennes, Normandy Chair for Peace, Oldenburg University, Samuel Neaman Institute for National Policy Research, TØI	NFR, LANDTIME - The Planning and Building Act between market demand, land policy, sustainability, temporality, and intergenerational justice	2021 - 2025	LANDSAM*/EIEJUS, Knut Boge
	Estonia	University of Tartu, Priit Valjämäe	Bilateral collaboration	Ongoing	KBM*, Morten Sørle & 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 H2020	2020 - 2024	LANDSAM/Noragric*, Andrei Marin
		Natural Resources Institute Finland (LUKE); Wageningen University & Research, the Netherlands; NIBIO, Norway.	NFR/Bionær	2020 – 2024	MINA*, Tron Eid, Terje Gobakken, Maarit Kallio, Hans Fredrik Hoen, Torjus F. Bolkesjø, Per Kr. Rørstad
		University of Eastern Finland	Academy of Finland 339130	2021 - 2024	REALTEK*, Achim Kohler

	Finland, Netherlands and Norwegian partners	Finnish Environmental Institute, Erasmus University, TØI	NFR. ReShare - Resource sharing in residential buildings: Innovative approaches to shared, circular mobility & space solutions for sustainable consumption	2022 - 2026	LANDSAM*/BYREG, Mina di Marino
	France	INRA/ENSET, Toulouse		Ongoing	KBM*, Elling-Olav Rukke
	Germany	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	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/BYREG*, Knut Bjørn Stokke
		Universität Bonn, (in Norway: NTNU, OSC, NINA, Stranda commune, Fjord commune, Statsforvalteren in Møre og Romsdal, Møre og Romsdal fylkeskommune, Ålesund Kunnskapspark, Stiftelsen Geirangerfjorden verdsarv).	NFR 320627, kompetanse og samarbeidsprosjekt, TwinFjord WP3	2021 - 2024	LANDSAM/ BYREG*, Marius Grønning (WP leader)
	Germany, Belarus, USA	Ruhr-University Bochum, United Institute of Informatics Problems, Belarus National Academy of Sciences, Wesleyan University	NFR 289518 - DeepHyperSpec	2019 - 2022	REALTEK*, Achim Kohler
	Germany, Turkey, Belgium,	University of Applied Sciences and Arts-Lippe (DE), Istanbul Technical University (TR), KU	Digitalization of water industry by innovative graduate water education – DIGIWAT. EU Erasmus+ Knowledge Alliances	2020 - 2023	REALTEK*, Harsha Ratnaweera

	Cyprus, Romania	Leuven (BG), University of Cyprus, University of Galati (RO)			
	Germany, Spain, UK	Nanoplus Nanosystems and Technologies GmbH, Universitat Politècnica de València, OptoPrecision GmbH, Ulm University Institute of Analytical and Bioanalytical Chemistry, Lincoln Institute for Agri-Food Technology	NFR 309259 - SFI Digital Food Quality	2020 - 2025	REALTEK* – Achim Kohler
	Greece, Serbia, the Netherlands	Panepistimio Thessalias; Univerzitet U Nisu; H20-People B.V.	Erasmus+ - Smarten - KA226 - 094221	2021 - 2023	REALTEK*, Zakhar Maletskyi
	Greece	University of Athens, University of Western Macedonia, Souli Municipality.	Smartwater Souli	2022 - 2024	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
	Italy, Finland, Denmark, Slovenia, Bulgaria, Romania	12 partners	SusCrop ERA-NET: Diversilience - Diversifying organic crop production to increase resilience	2021 - 2024	BIOVIT/IPV*, Åshild Ergon
	Malta, Czech Republic, Serbia, Turkey, Italy, Finland, Norway, Ireland,	Malta College of Arts and Science Technology (MCAST); Mendelova Univerzita v Brne (MENDELU), Czech Rep.; Univerzitet U Nisu – (UNI), Serbia; Dokuz Eylul Universitesi (DEU-DESUM), Turkey; Univerziota Degli Studi Mediterranea di Reggio Calabria	EU - HE - 101071306- Waterline	2022 - 2024	REALTEK*, Zakhar Maletskyi

	Netherlands, Germany	(UNIRC), Italy; Turun Ammattikorkeakoulu Oy (TUAS), Finland			
	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 Egelanddal
		Wageningen University & Research	Environmentally friendly fungal disease management in protected crop production using plant genetic resources and sensor technology (END-IT)	2020 - 2023	BIOVIT/IPV*, Arupillai 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	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
	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
	Portugal	National Laboratory of Energy and Geology (LNEG) & New University of Lisbon (UNL)	Collaborating partners, “OxyMod” project, Centre for Digital Life.	2017 - 2022	KBM*, Vincent Eijsink
	Romania	National Research and Development Institute for	EEA GRAALRecovery	2020 - 2023	REALTEK*, Arve Heistad

		Industrial Ecology, Valachia University of Targoviste			
		Universitatea Babeş-Bolyai, Institutul pentru Studiarea Problemelor Minorităților Naționale; Institutul Național de Sănătate Publică, Universitatea de Medicină și Farmacie Iuliu Hațieganu” din Cluj-Napoca	ROMAHEALTHRISK – A support tool model for decision making to reduce the health risk associated with the uncontrolled water and food sources in rural Roma communities in Transylvania	2020 – 2023	VET/Parafag*, Vidar Berg
		Universitatea "Dunarea de Jos" din Galati	EEA - DIGIWATER RO (ESAYEP)	2021 - 2024	REALTEK*, Harsha Ratnaweera
	Slovakia	Univerzita sv. Cyrila a Metoda v Trnave, Voda pre klímu – environmentálne technológie o.z., Maximillian Hell School	Save wetlands together	2021 - 2022	REALTEK*, Elisabeth Iversen
	Spain, Italy	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
	Sweden	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/SpFaMed*, Karin Hultin Jäderlund/Ane Nødtvedt
		Uppsala University	NFR: WindGov (Land-use change and changing windpower governance: Process, Practices and Pressure)	2021 – 2025	LANDSAM/BYREG*, Knut Bjørn Stokke
		University of Gothenburg	The Swedish Research Council/University of Gothenburg (UGOT) - Transforming matrilineal land rights?, Mozambique	2021 - 2025	LANDSAM/Noragric*, Randi Kaarhus
		Sveriges Lantbruksuniversitet (SLU)	Loss of beef during primary production in Sweden. FORMAS	2021 - 2025	VET/PRODMED*, Ingrid Holmøy

		Sveriges Lantbruksuniversitet (SLU)	SLU/HUV 23777 - FORMAS	2020 - 2023	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
		SLU Umeå; Aarhus Universitet; NIBIO; Felleskjøpet Fôrutvikling; TINE; ADDCON	Forage preservation for premium protein quality (EngProt)». NFR funded.	2020 - 2024	BIOVIT/IHA*, Egil Prestløkken
	Sweden, Denmark, Finland	KTH, Sweden; Aalborg University; Denmark; Aalto University, Finland.	Nordic planning research and education collaboration (Plan Nord). Research Development and Research School – Land Management and Planning.	Ongoing	LANDSAM/BYREG*, Knut Bjørn Stokke
	Sweden, Finland, Norway	SLU Sweden, SYKE Finland, NINA Norway	NFR - ForestValue JC2021: SustMultBiomass, Sustainable and multifunctional use of forest biomass	2022 - 2025	MINA, Line Nybakken
		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
		PPP pre-breeding project. SLU, Aarhus University, LUKE, Boreal, Graminor, Lantmännen, Nordic Seed, Sejet planteforædling	CResWheat. Pre-breeding for Nordic climate resilient spring wheat.	2021 – 2023	BIOVIT/IPV*, Morten Lillemo
	Sweden, Denmark	Copenhagen University; SLU; LUKE, AU, Nordic Seed, Sejet planteforædling, Graminor, Boreal Plant Breeding, Lantmännen Lantbruk	PPR pre-breeding. 6P3 – plant phenotyping	2021 - 2023	BIOVIT/IPV*, Morten Lillemo
	Sweden, Finland	Umeå University; University of Helsinki	NFR 324670 Quest UV-B	2021 - 2025	REALTEK*, Boris Zimmermann

	Sweden, Finland	Umeå Plant Science Centre, University of Helsinki	NFR FRIPRO 325671	2021 - 2025	BIOVIT*, Jorunn Elisabeth Olsen
	Sweden, Finland, Denmark	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/FOHE*, Geir Aamodt
	Sweden, Luxembourg	Karlstad universitet, Karlstad, Sweden and Luxembourg Institute of Socio-Economic Research (LISER)	NFR 665200: Mobility, Health and Inclusive Urban Epidemic Resilience (MOBI-HEALTH)	2021-2024	LANDSAM/FOHE*, Geir Aamodt
		Nordic Forest Research: https://nordicforestresearch.org/	Funding for conferences, network activities. Forest economy. SNS ('Samnordisk skogsforskning').	Ongoing	MINA*, Sjur Baardsen
	Sweden, Estonia, Iceland	SLU (Sweden); TUT (Estonia); UNAK (Iceland); Cargill AS, Center for Feed Technology	NFR 327114 SAFE	2021 - 2024	REALTEK*, Volha Shapaval
	Ukraine, Belarus, Tajikistan, Moldova, Kazakhstan, Kyrgyzstan	13 universities, 7 countries. Ukrainian State University of Chemical Technology, Ukraine: National Technical University of Ukraine, Cherkassy State 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;	Water Harmony II. Funded DIKU, Eurasia programme. Educational cooperation. www.waterh.net	2015 – 2022	REALTEK*, Harsha Ratnaweera

		Kyrgyzstan: Kyrgyz National University, Kyrgyz-Russian Slavic University.			
	Ukraine	Ukrainian Institute of Agricultural Radiology (National University of Life and Environmental Sciences of Ukraine)	NFR 223268/F50	2013 - 2023	BIOVIT*, Jorunn Elisabeth Olsen
U.K.	U.K.	University of Lincoln	Collaboration agreement, internally funded.	Ongoing	REALTEK*, Pål Johan From, Morten Lillemo
	U.K.	University of Lincoln, Berry Gardens Growers Ltd.	NFR 303607 - Strawberry Harvester for Polytunnels and Open Fields	2020 - 2023	REALTEK*, Ingunn Burud
	U.K.	University of East Anglia	NFR/FRIPRO, Young Research Talents (“Dephend”)	2018 - 2022	KBM*, Linda Bergaust
	U.K., Germany and partners in Norway	University of Sussex, University of Oxford, Institute of Sustainability Governance, University Lüneburg (Germany)	NFR. Towards sustainable cities and communities (TOWARDS)	2021 - 2024	LANDSAM*/FOHE, Siri Eriksen
	U.K. Austria Czech Republic Norway	London School of Economics and Political Science, University College London, University of Graz, Czech Academy of Sciences, CICERO	JPI Climate (Solstice)/ Research Council of Norway: Socially Just and Politically Robust Decarbonization - JUSTDECARB	2020-2023	LANDSAM/ Noragric*, Guri Bang
	U.K. + USA	University of Sheffield, University of Vermont	NFR FRIPRO 301284 “Live or let die? Deciphering the developmental and genetic basis for transitions between perenniality and annuality in temperate grasses”	2020 - 2026	BIOVIT*, Siri Fjellheim
	Northern Ireland	Queens University, Belfast	Animal health and pasture carbon dynamics in sustainability assessment of ruminant production systems	2021 - 2025	BIOVIT/IHA*, Laila Aass
	Scotland	University of Edinburgh	Institutional cooperation agreement on research, teaching and supervision	Ongoing	BIOVIT/IHA*, Theo Meuwissen
CENTRAL AMERICA	Mexico	International Maize and Wheat Improvement Center (CIMMYT)	NFR project “Reliable and efficient high-throughput phenotyping to	2017 - 2022	BIOVIT/IPV*, Morten Lillemo

			accelerate genetic gains in Norwegian plant breeding (vPheno)”		
		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
	Mexico, Denmark	International Maize and Wheat Improvement Center (CIMMYT), Aarhus University (Danmark), NIBIOP	NFR 301835 Hveterust	2021 - 2023	REALTEK*, Ingunn Burud
	Mexico, the Netherlands, Tanzania, Norway	International Maize and Wheat Improvement Center (CIMMYT), Wageningen University and Research (WUR), Sokoine University of Agriculture, Fridtjof Nansen Institute	NFR NORGLOBAL project “Access to seeds: From emergencies to seed system development”	2021 - 2023	LANDSAM*/Noragric, Ola Westengen
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 - 2022	REALTEK*, Pål Johan From
		UnB (Brazil), FINATEC (Brazil)	NFR 322529 Patcher	2021 - 2026	REALTEK*, Harsha Ratnaweera
		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 - 2023	KBM*; Vincent Eijsink
		Federal Institute of Education, Science and Technology of Mato Grosso (IFMT)	MoU	2022 - 2024	REALTEK*, Antonio Candea Leite
		Federal University of Mato Grosso Foundation	MoU	2023 - 2028	REALTEK*, Antonio Candea Leite
		Federal University of Amazonas (MoU), Federal University of Rio	NFR-funded project “Cascading consequences of hunting and fishing for	2019 - 2024	MINA*, Torbjørn Haugaasen

		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 Paraíba, State University of Mato Grosso.	ecosystem services in Amazonian forests (PI) – “ABC expeditions”		
		Federal University of Amazonas, Federal University of Para, National Institute for Amazonian Research, INPE – Brazilian Space Agency, University of Sao Paulo, Instituto Jurua (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
		Canadian Mountain Network	CREA-CC: <i>Développer des Connaissances sur les Réalités Écosystémiques Aquatiques des Chic-Chocs</i> (Developing Knowledge of the Aquatic Ecosystem Realities of Chic-Chocs)	2021 - 2024	MINA*, Louise Chavarie
		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
		University of Toronto	Bilateral collaboration	Ongoing	KBM*, Vincent Eijsink
	Canada, Finland, Norway	Polytechnique Montréal; Aalto University; University of Tromsø	“WALKMORE” NFR-301992.	2020 - 2024	LANDSAM/BYREG*, Harpa Stefansdottir
	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)	AEC0 – Advancing ElectroCOagulation for water safety and circularity, www.aeco-project.org	2018 - 2023	REALTEK* Zakhar Maletskyi
	USA	University of Minnesota (NOCC collaboration agreement)	Research projects, student exchange (Tripartite agreement between Univ. of Minnesota, NMBU, University of Oslo).	2019 - 2023	Coordinated by NMBU's Research Support Office (contact Joanna Boddens- Hosang)
		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
		University of California, Berkeley	Peder Sather Centre funding. Developing and operationalizing an approach for understanding personal- political climate change vulnerability	2022 - 2023	LANDSAM/FOHE*, Siri Eriksen
		University of California, Berkeley	Peder Sather Centre funding. Comparative Understandings of Community-Oriented Policing	2022 - 2023	LANDSAM*/Noragric, Ingrid Nyborg
		CPAC, Washington State University	Research, education collaboration	Ongoing	KBM*, Elling-Olav Rukke
		State University of New York, Stoney Brook, USA.	Managing nanoparticles and use of nanotechnology in water (NANOWATER), funded by DIKU	2019 - 2022	REALTEK*, Harsha Ratnaweera
		Wesleyan University	NFR 289518 - DeepHyperSpec	2019 - 2023	REALTEK*, Achim Kohler

		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
		Michigan State University	NFR/FRIPRO: Right-wing populism and the political feasibility of climate policy (POPCLIM)	2021 – 2026	LANDSAM/ Noragric*, Guri Bang
		Johns Hopkins University School of Advanced International Studies	NFR/FRIPRO: Climate Politics During Recessions: Examining Drivers of a Green Economic Recovery (CLIMREC)	2021 – 2026	LANDSAM/ Noragric*, Guri Bang
	USA, UK, Austria, Norway	University of Bergen, Norway; USDA ARS Baton Rouge, USA; University of Oxford, UK; University of Illinois Urbana-Champaign, USA; University of Graz, Austria	NFR FriPro: Boosting the bee: Leveraging the structural capabilities of the lipoprotein Vitellogenin to support honeybee (<i>Apis mellifera</i>) health	2022 - 2026	MINA*, Gro Amdam
OCEANIA	Australia	University of Melbourne	NFR/FRIPRO: Right-wing populism and the political feasibility of climate policy (POPCLIM)	2021 – 2026	LANDSAM/ Noragric*, Guri Bang
		University of Queensland, NIVA (Norway)	NFR 320079, research topic: algae	2023 - 2024	BIOVIT*, Jorunn Elisabeth Olsen, Sissel Torre

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

BIOVIT: Faculty of Biosciences

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

LANDSAM: Faculty of Landscape and Society

- Department of Urban and Regional Planning (BYREG)
- Department of Property and Law (EIEJUS)
- Department of Public Health Science (FOHE)
- Department of Landscape Architecture (ILA)
- Dept. of International Environment and Development Studies (Noragric)

REALTEK: Faculty of Science and Technology

MINA: Faculty of Environmental Sciences and Natural Resource Management

KBM: Faculty of Chemistry, Biotechnology and Food Science

HH: School of Business and Economics

VET: Faculty of Veterinary Medicine

- 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

Others:

DIKU: Norwegian Agency for International Cooperation and Quality Enhancement in Higher Education (under the Norwegian Directorate for Higher Education and Skills, Ministry of Education and Research)

NFR: Research Council of Norway