

## International agreements at UMB (February 2012)

Continent	Country	University/institution	Type of agreement/Funding source	Duration	UMB Department, Contact person
	Ethiopia	Hawassa University	SIU/NUFU, research	2007 - 2012	IKBM, Åsa Frostegård
		Hawassa University	Institutional collaboration (research)	2010-2015	Noragric, Kjell Esser
		Mekelle University	SIU/NUFU, research	2007 - 2012	IPM, Åsmund Bjørnstad
		Mekelle University	SIU/NUFU, research	2008-2012	IKBM, Judith Narvhus
		Mekelle University	Institutional collaboration (research)	2010-2015	Noragric, Kjell Esser
	Madagascar	Antsirabe Cross-Cultural Competence Center	Education and research (pilot project)	2011-	Noragric, Kjell Esser
	Mali	Institute d'Economie Rurale	Research project	May 2011 - 2015	Noragric, Jens Aune
		University of Malawi	SIU/NUFU-project SUSTAIN (main partner Univ. of Kwazulu Natal, South Africa).	2007-2012	IMT, Astrid Sinnes
		University of Malawi, Bunda College of Agriculture	SIU/NOMA project, student exchange		IØR
	South Africa	University of KwaZulu - Natal	SIU/NUFU, research	2007 - 2012	IMT, Astrid Sinnes
		University of Western Cape, PLAAS	RCN (Research Council of Norway), research	2007 - ongoing	Noragric
	Sudan	Juba University	SIU/NUCOOP, research	2008 - 2012	Noragric, Trygve Berg
	Tanzania	Sokoine University of Agriculture	SIU/NUFU, research	2007 - 2012	Noragric, Tor A. Benjaminsen
		Sokoine University of Agriculture	SIU/NUFU, research	2007 - 2012	INA, Stein Moe
		Sokoine University of Agriculture	SIU/NUFU, research	2007 - 2012	INA, Tron Eid
		Sokoine University of Agriculture	SIU/NUFU, research	2008 - 2012	IKBM, Trude Wicklund
		Sokoine University of Agriculture	EPINAV. MFA (Ministry of Foreign Affairs)/Embassy	2011-2015	Noragric, Lars Olav Eik
		Sokoine University of Agriculture	CCIAM. Royal Norwegian Embassy	2010-2014	Noragric, Lars Olav Eik
		University of Dar es Salaam, Institute of Marine Sciences	SIU/NUFU, research	2007 - 2012	Noragric, Ian Bryceson
	Uganda	Makerere University	SIU/NOMA, Service Agreement (signed annually), General Agreement of Cooperation.	2007 - ongoing	IØR, Stein Holden
		Makerere University	SIU/NUFU, research	2007 - 2012	IKBM, Judith Narvhus

	Zambia	University of Zambia	SIU/NUFU-project SUSTAIN (main partner Univ. of Kwazulu Natal, South Africa). 1 PhD student from Zambia	2007 - 2012	IMT, Astrid Tonette Sinnes
		Conservation Farming Unit (CFU) under Zambia National Farmers Union (ZNFU)	MFA (Norwegian Ministry of Foreign Affairs)/Embassy, research, impact assessment	2007 - 2012	Noragric, Jens Aune
<b>ASIA</b>	Bangladesh	Bangladesh Agricultural University	MoU, research, student exchange	Feb. 2008 -	
	China	Beijing Genome Institute	Research, MoU	2010-2012	IPM, Odd Arne Olsen
		China Agricultural University (together with Tsinghua University, China Academy of Science, Shanghai Jiao Tong University)	Research. Technologies for reduced N2O emission from agricultural production	2011-	IKBM, Åsa Frostegård
		Tsinghua University	NFR project, research. NFR-193725/S30-Norklima N2O	2009-2012	IPM, Jan Mulder
		Tsinghua University	NFR project, research. NFR-193601/I10-N2O YARA (together with Shianghai Jiao Tong University and China Agricultural University)	2009-2013	IPM, Lars Bakken
		Zhejiang Wanli University	MoU (incl. research and education)	11.12.2007 - 2012	IHA
	India	Ashoka Trust for Research in Ecology and Environment (ATREE), and Green Foundation	Research collaboration (MFA/Embassy)	2007 - ongoing	Noragric, Bishal Sitaula
		CFTRI and UiO	Design and Development of Functional Foods from agri- and marine waste for value addition. Research (funded by NFR)	Ongoing	IKBM, Gerd Elisabeth Vegarud
		Institute of Development Studies, Jaipur	Student exchange, field course for Master students	Ongoing	Noragric, Darley Kjosavik
	Indonesia	Universitas Indonesia	MoU, academic exchange (research, faculty, student exchange etc.)	Apr. 2008 – 2013	IØR
		Universitas Gadjah Mada (UGM)	MoU (focused on REDD/forestry), academic exchange (research, faculty, student exchange etc.)	2010-2015	INA
	Japan	Tokyo University of Agriculture and Technology, Faculty of Agriculture	MoU, academic exchange (research, faculty, student exchange etc.)	2012-2017	INA, Jon Swenson
	Laos	Ministry of Health, NPNL (private firm) (partner in Thailand as well)	MoU, DiaDin: NFR 191652/V10 (Research Council of Norway)	- 2012	IMT, Hans Overgaard
	Nepal	Tribhuvan University	SIU/NUFU, research and training.	2007 - 2012	Noragric, Bishal Sitaula

			(+Kathmandu University; Karakorum University, Pakistan)		
		Tribhuvan University	SIU/NOMA (+ COMSATS Institute of Information Technology, Pakistan)	2007 - 2012	IPM, Petter Jenssen
		Kathmandu University	SIU/NUFU, research and training	2007 - 2012	Noragric, Bishal Sitaula
	Pakistan	COMSATS Institute of Information Technology	Institutional MoU. Research, education.	2011-2016	Noragric, Ingrid Nyborg
		COMSATS Institute of Information Technology	SIU/NOMA (+ Tribhuvan University, Nepal)	2007 - 2012	IPM, Petter Jenssen Noragric, Ingrid Nyborg
		Karakorum International University	SIU/NUFU, research and training. Main partner: Tribhuvan University, Nepal	2007-2012	Noragric, Bishal Sitaula
		Pakistan Higher Education Commission/MFA	Research, PhD education	Ongoing	IKBM
	Philippines	Ateneo de Manila University	Bilateral, research, student exchange	Ongoing	SIT/IØR
		The Central Luzon State University	MoU, research, student exchange etc.	Jul. 2007 – 2012	
	Sri Lanka	University of Ruhuna	SIU/NOMA (+ Tribhuvan University, Nepal and Eastern University, Sri Lanka)	2007 - 2013	Noragric, N. Shanmugaratnam
	Thailand	Kasetsart University, Bangkok	NFR project 191652/V10		IMT, Hans Overgaard
		Pramongkutklao Medical College	Research		IØR
Middle East	Iran	University College of Agriculture and Natural Resources, University of Teheran	MoU, Bilateral, research, student exchange etc.	Mar. 2008 – 2013	
<b>EUROPE</b>	EU projects	>13 European countries	Research. COST Action CM0804 Chemical Biology with Naturam products	2009-2012	IKBM, Yngve Stenstrøm
		>10 European countries	Research. COST Action CM0903 Utilisation of Biomass for Sustainable Fuels & Chemicals (UBIOCHEM)	2010-2014	IKBM, Vincent Eijsink
		>10 European countries	Research. COST Action CM0701 'Cascade Chemoenzymatic Processes – New synergies between chemistry and biochemistry	2008-2012	IKBM, Morten Sørli
			PROKCrill (7FP), Marie Curie (project nr 717033)	01.12.2009-30.09.2012	IHA/Trond Storebakken
			EU coordinator: Farm Animal Genetics and Genomics, Farady Partnership Ltd, Roslin Biocentre, Northern Ireland	01.06.2009-31.05.2013	IHA, Theodorus Meuwissen
	Albania	Agricultural University of Tirana	Norwegian Ministry of Foreign Affairs Capacity building, research, education	2006-2012	Noragric, Mensur Vegara

			programmes		
	Azerbaijan	Azerbaijan State Agrarian University (ASAU)	Norwegian Ministry of Foreign Affairs. Capacity building, research, education programmes	2010-2012	Noragric, Mensur Vegara
	Austria	Upper Austria University of Applied Sciences	Erasmus, student exchange	Ongoing	SIT
		University of Natural Resources and Applied Life Sciences BOKU, Vienna	Erasmus, student exchange	Ongoing	SIT
		Boku University, Vienna	Bilateral agreement, research/PhD exchange		IKBM, Vincent Eijsink
	Balkans (Western)	Several universities	HERD programme, research and higher education	2011-2014	Several departments involved. Programme coordinator: Thor S. Larsen, Noragric
	Belgium	University College Ghent	Erasmus, student exchange (Agricultural sciences)	Ongoing	SIT
		Katholieke Universiteit Leuven	Erasmus, student exchange (Agricultural sciences)	Ongoing	SIT
		Free University of Brussels	Erasmus, student exchange (Sociology, development studies)	Ongoing	SIT
	Bosnia-Herzegovina	University of Banja Luka	Norwegian Ministry of Foreign Affairs, Capacity building, research, education programmes	2006-ongoing	Noragric, Mensur Vegara
		Faculty of Agriculture and Food Technology, University of Mostar	MFA	2006-ongoing	Noragric, Mensur Vegara
		University 'DzB' of Mostar	Idem	Idem	Noragric, Mensur Vegara
		University of Sarajevo	Idem	Idem	Noragric, Mensur Vegara
	Bulgaria	University of Plovdiv	Erasmus, student exchange	Ongoing	SIT
	Czech Republic	Mendel University of Agriculture and Forestry	Erasmus, student exchange	Ongoing	SIT
		Masaryk University	Erasmus, student exchange	Ongoing	SIT
		Brno University of Technology	Erasmus, student exchange	Ongoing	SIT
	Croatia	University of Osijek	Norwegian Ministry of Foreign Affairs, Capacity building, research, education programmes	2006-ongoing	Noragric, Mensur Vegara
	Denmark	University of Aarhus	Nordplus, student exchange	Ongoing	SIT
		University of Copenhagen, LIFE	Nordplus, Erasmus. Student exchange	Ongoing	SIT
		Technical University of Denmark,	Erasmus, student exchange	Ongoing	SIT

		Lyngby			
		Technical University of Denmark, Lyngby	Research		IMT
	Estonia	Estonian University of Life Sciences	Erasmus, student exchange	Ongoing	SIT
		Tallin University of Technology, Faculty of Chemical and Materials Technology	Erasmus, student exchange	Ongoing	SIT
	Finland	University of Helsinki	Nordplus, student exchange	Ongoing	SIT
		University of Eastern Finland	Nordplus + Erasmus, student exchange	Ongoing	SIT
		European Forest Institute	Multilateral collaboration	Ongoing	INA
	France	L'institut national superieur des sciences agronomiques, de l'alimentation et de l'environnement (Agrosup Dijon)	Erasmus, student exchange	Ongoing	SIT
		ONIRIS Nantes-Atlantic National College of Veterinary Medicine, Food Science and Engineering	Erasmus, student exchange	Ongoing	SIT
		Paris Institute of Technology for Life, Food and Environmental Sciences (Agro Paris Tech)	Erasmus, student exchange	Ongoing	SIT
		Ecole nationale d'Ingénieurs des Travaux agricoles de Bordeaux (ENITAB)	Erasmus, student exchange	Ongoing	SIT
		University of Picardie Jules Vernes (Amiens)	Erasmus, student exchange	Ongoing	SIT
		Ecole supérieure d'Ingénieurs et de Techniciens pour l'Agriculture (ESITPA)	Erasmus, student exchange	Ongoing	SIT
		Ecole nationale supérieure de paysage, Versailles	Erasmus, student exchange	Ongoing	SIT
		Ecole nationale supérieure agronomique de Toulouse (ENSAT)	Erasmus, student exchange	Ongoing	SIT
		Agrocampus Ouest	Erasmus, student exchange	Ongoing	SIT
		Ecole des Métiers de l'Environnement (EME)	Erasmus, student exchange	Ongoing	SIT
		Institut National des Sciences Appliquées de Toulouse (INSA)	Erasmus, student exchange	Ongoing	SIT
		VetAgro Sup Clermont-Ferrand	Erasmus, student exchange	Ongoing	SIT

		Université Paul Cézanne, Marseille	Erasmus, student exchange	Ongoing	SIT
		La Rochelle Business School (Ecole Supérieure de Commerce / ESC)	Erasmus, student exchange	Ongoing	SIT
		University of Pau	Research, NFR - 190794/I10 - Se-enriched plant foods	2009-2013	IPM, Brit Salbu
	Germany	Christian Albrecht University of Kiel	Erasmus, student exchange	Ongoing	SIT
		Georg August University Göttingen	Erasmus, student exchange	Ongoing	SIT
		Hamburg University of Applied Sciences	Erasmus, student exchange	Ongoing	SIT
		University of Hannover	Erasmus, student exchange	Ongoing	SIT
		Niederrhein University of Applied Sciences	Erasmus, student exchange	Ongoing	SIT
		Leibniz University, Hannover	Erasmus, student exchange	Ongoing	SIT
		Dresden University of Technology	Erasmus, student exchange	Ongoing	SIT
		University of Technology, Munich	Erasmus, student exchange	Ongoing	SIT
		University of Dortmund	Erasmus, student exchange	Ongoing	SIT
		University of Hohenheim	Erasmus, student exchange	Ongoing	SIT
		Technical University of Clausthal	Erasmus, student exchange	Ongoing	IMT
		Technical University of Clausthal	Research		IMT
		Albert Ludwig University of Freiburg	Erasmus, student exchange	Ongoing	SIT
		University of Kassel	Erasmus, student exchange	Ongoing	SIT
		Friedrich Schiller University	Erasmus, student exchange	Ongoing	SIT
		Hochschule Ostwestfalen-Lippe	Erasmus, student exchange	Ongoing	SIT
		Fachhochschule Trier, University of Applied sciences	Erasmus, student exchange	Ongoing	SIT
		Heidelberg University	Erasmus, student exchange	Ongoing	SIT
		RWTH (Rheinisch-Westfälische Technische Hochschule)	Erasmus, student exchange	Ongoing	SIT
		University of Munster	Research, Kitinaser	Ongoing	IKBM
	Greece	Technological Educational Institute of Ionian Islands (TEI)	Erasmus, student exchange	Ongoing	SIT
		Agricultural University of Athens	Erasmus, student exchange	Ongoing	SIT
	Hungary	Corvinus University of Budapest	Erasmus, student exchange	Ongoing	SIT
	Iceland	Agricultural University of Iceland, Borgarnes	Nordplus, student exchange	Ongoing	SIT
		University of Iceland, Reykjavik	Erasmus, student exchange	Ongoing	SIT
	Republic of Ireland	University College of Cork (UCC)	Research. Bilateral agreement	Ongoing	IKBM

	Italy	University of Genova	Erasmus, student exchange	Ongoing	SIT
		University of Tuscia, Viterbo	Erasmus, student exchange	Ongoing	SIT
		University of Milan	Erasmus, student exchange	Ongoing	SIT
		Università degli Studi de Siena	Erasmus, student exchange	Ongoing	SIT
		Università degli Studi di Modena e Reggio Emilia	Erasmus, student exchange	Ongoing	SIT
		Università degli studi di Firenze	Erasmus, student exchange	Ongoing	SIT
	Kirgisistan	American University of Central Asia	Research, researcher/student exchange	2011-	IØR
	Kosovo	University of Pristina	Norwegian Ministry of Foreign Affairs, Capacity building, research, education programmes	2006-ongoing	Noragric, Mensur Vegara
	Latvia	Riga International College of Economics and Business Administration	Erasmus, student exchange	Ongoing	SIT
		Latvia University of Agriculture	Erasmus, student exchange	Ongoing	SIT
	Lithuania	Aleksandras Stulginskis University	Erasmus, student exchange	Ongoing	SIT
		Lithuania Veterinary Academy	Erasmus, student exchange	Ongoing	SIT
		Kaunas University of Technology	Erasmus, student exchange	Ongoing	SIT
		Vilnius University	Erasmus, student exchange	Ongoing	SIT
	Macedonia	University of S.C. & M. of Skopje	Norwegian Ministry of Foreign Affairs, Capacity building, research, education programmes	2006-ongoing	Noragric, Mensur Vegara
	Montenegro	University of Montenegro	Norwegian Ministry of Foreign Affairs, Capacity building, research, education programmes	2006-ongoing	Noragric, Mensur Vegara
	The Netherlands	Wageningen University	Erasmus, student exchange	Ongoing	SIT
		Wageningen University	Research, NFR - 194861 - VEKSTHUS	2009-2012	IPM, Hans Ragnar Gislerød
		University of Amsterdam, Kluyver Center for Genomics of Industrial Fermentations	Research. Together with University of Heidelberg; EML Research, Heidelberg; Institute of Medical Microbiology, University Clinic Rostock; Manchester Center for Integrative Systems Biology, University of Manchester; NOFIMA; Technical University of Denmark.	2011-2014	IKBM, Ingolf Nes
	Poland	Agricultural University, Krakow	Erasmus, student exchange	Ongoing	SIT
		University of Technology and Life Sciences in Bydgoszcz	Erasmus, student exchange	Ongoing	SIT

		Wroclaw University	Erasmus, student exchange	Ongoing	SIT
		Warsaw University of Life Sciences	Erasmus, student exchange	Ongoing	SIT
	Russia	Tambov State University, Department of Mathematics, Physics and Informatics	Institutional Agreement, academic cooperation	Mar 2006 -	IMT, Arkadi Ponossov
	Serbia	University of Belgrade	Norwegian Ministry of Foreign Affairs, Capacity building, research, education programmes	2006-ongoing	Noragric, Mensur Vegara
		University of Belgrade	Research	2011-	IKBM, Vincent Eijsink
		University of Novi Sad	Idem	Idem	idem
	Slovakia	Slovak University of Agriculture, Nitra	Erasmus, student exchange	Ongoing	SIT
	Slovenia	University in Maribu and Ljubljana	Erasmus, student exchange	Ongoing	SIT/ILP
	Spain	University of Córdoba	Erasmus, student exchange	Ongoing	SIT
		Polytechnic University of Valencia	Erasmus, student exchange	Ongoing	SIT
		University of Santiago de Compostela	Erasmus, student exchange	Ongoing	SIT
		Polytechnic University of Madrid	Erasmus, student exchange	Ongoing	SIT
		University of Lleida	Erasmus, student exchange	Ongoing	SIT
		University Rey Juan Carlos, Mostoles	Erasmus, student exchange	Ongoing	SIT
		University of León	Erasmus, student exchange	Ongoing	SIT
		University Complutense of Madrid	Erasmus, student exchange	Ongoing	SIT
		Technical University of Catalonia	Erasmus, student exchange	Ongoing	SIT
	Sweden	Swedish University of Agricultural Sciences	Erasmus + Nordplus, student exchange	Ongoing	SIT
		Royal Institute of Technology	Erasmus, student exchange	Ongoing	SIT
		Swedish University of Agricultural Sciences - Uppsala	Research Development and Research School – Architecture and Planning in the Urban Landscape		ILP, Caroline Hägerhäll
		Karlstad University	Erasmus, student exchange	Ongoing	SIT
		Karlstad University	Research. Nordic interregional packaging study together with The Packaging Arena, Østfoldforskning, Den Norske Emballasjeforening, NOFIMA and Høgskolen i Østfold.	Until 31.01.2012 (funding application submitted for new project 01.04.12- 31.08.2014	IKBM, Elling-Olav Rukke
	Switzerland	Zurich University of Applied Sciences	Erasmus, student exchange	Ongoing	SIT

	Turkey	Ege University, Izmir	Erasmus, student exchange	Ongoing	SIT
		Istanbul University of Technology	Erasmus, student exchange	Ongoing	SIT
	Ukraine	Ukrainian State University of Chemical Technology (together with Kazakhstan and Tajikistan)	SIU. Educational cooperation	2011-	IMT, Harsha Ratnaweera
	United Kingdom	University of Wales, Aberystwyth	Erasmus, student exchange	Ongoing	SIT
		University of East Anglia	Erasmus, student exchange	Ongoing	SIT
		University of Aberdeen	Erasmus, student exchange	Ongoing	SIT
		University of East London	Erasmus, student exchange	Ongoing	SIT
		Liverpool School of Tropical Medicine	Research	2011-	IØR
		London School of Hygiene and Tropical Medicine	Research	2011-	IØR
<b>LATIN AMERICA</b>	Bolivia	Public University la Paz	Research	2011-	Noragric
	Brazil	Instituto Socioambiental, Brazil	Fredskorpset Norway	Ongoing	Noragric, Kjersti Larsen
		The Foundation Jose Rebelo Xingu	MoU, Research, staff and student exchange	Jun 2009 - 2014	
		Federal University of Brasilia	Research	2011-	Noragric
		University of Sao Paulo	Bilateral, student exchange (Bachelor, Master)	Ongoing	SIT
	Colombia	Universidad El Bosque	Research, faculty/staff exchange, etc.	2010-2015	IMT, IØR
	Costa Rica	EARTH University	Bilateral, student exchange (Bachelor)	Ongoing	SIT/Noragric
		CATIE	Bilateral, student exchange (Master)	Ongoing	SIT
		Universidad de Costa Rica	Bilateral, student exchange		
	Guatemala	Fac. of Latin American Social Sciences	Research	2011-	Noragric
	Paraguay	University of Asuncion	MoU	Mar. 2009 – 2013	
	Venezuela	National Institute of Sciences	Research	2011-	Noragric
<b>NORTH AMERICA</b>	Canada	University of British Columbia	Bilateral, student exchange	Ongoing	SIT
		Nova Scotia Agricultural College	Bilateral, student exchange (Business and Social Sciences, Engineering, Environmental Sciences and Plant and Animal Sciences)	Ongoing	SIT
		University of Alberta (Faculty of	Bilateral, student exchange	Ongoing	SIT

		Agricultural, Life and Environmental Sciences)			
		University of Guelph	Bilateral, student exchange	Ongoing	SIT
		University of Saskatchewan (College of Agriculture and Bioresources)	Bilateral, student exchange	Ongoing	SIT
	USA	University of Alaska, Fairbanks	Bilateral, student exchange (Bachelor, Master)	Ongoing	SIT
		University of Minnesota	Research projects, student exchange (Tripartite agreement between UM, UMB, UiO)	2011-2014	Several departments involved. Coordinated by UMB Research department, Ragnhild Solheim
		Montana State University	Bilateral, student exchange (Bachelor, Master)	Ongoing	SIT
		University of Nebraska-Lincoln	Bilateral, student exchange (Bachelor, Master)	Ongoing	SIT
		University of California - Berkeley	Bilateral, student exchange (Master, PhD)	Ongoing	SIT
		University of California – Davis	Bilateral, student exchange (Bachelor, Master)	Ongoing	SIT
		American University, Washington DC	Bilateral, student exchange (Master)	Ongoing	SIT (Noragric, IØR)
		Smithsonian Tropical Research Institute/Panama/USA	Research project (guest researcher, NFR funding) Improving the tool-kit for honey bee functional genetics: improved understanding of the RNAi response	2011-	IKBM, Gro Amdam
<b>OCEANIA</b>	New Zealand	Lincoln University	Bilateral, student exchange (Bachelor, Master, PhD)	Ongoing	SIT
	Australia	University of Western Australia	Bilateral, student exchange (Bachelor, Master)	Ongoing	SIT