

List of Current MSc Thesis Projects

Working Title	Student	Principal Advisor(s)
Major Sustainable Agricultural and Forestry Production Systems (SPS)		
Challenges and opportunities for organic production in Republika Srpska	Sinisa Moravac	Jan Grenz
Farming System Changes in the Highlands of Java (Indonesia)	Joep van der Poel	Lindsey Norgrove
Forecasting the Cherry Trading Volume with Statistical Learning Methods	Claude Winter	Christoph Kopp
Assessment of Wastewater-irrigated urban Vegetable Production and Market Systems in Ethiopia : The case of Little Akaki River in Addis Ababa	Solomon Araya	Ingrid Fromm
Weed suppression in maize by cover crops in a conservation agriculture system	Jessie Fonters	Bernhard Streit
Analyse de la situation et proposition en vue d'une amélioration dans le domaine de la gestion de la connaissance dans l'association Rage de Vert	Guillaume Sommer	Karin Zbinden
Water deficiency impacts on growth of two cassava varieties under different fertilizer regimes in SW Nigeria	Samuel Ojo	Lindsey Norgrove
Reassessing the role of remnant trees in shifting cultivation systems in the tropics	Ata Davatgar	Lindsey Norgrove
Soil and water management practices and their impacts on farm productivity and farm income in the Gulf o Mottama Region, Myanmar	No No Aung	Alessandra Giuliani
Improving agriculture - preventing migration? A case study in the Peruvian Andes	Tamina Felder	Karin Zbinden
Agroforestry model of high diversity in coffee to mitigate climate change effects in Nicaragua	Matthias Baumann	Ingrid Fromm
Determining methane emissions from a biogas plant by applying inverse dispersion technique based on BLS models	Jan Lemola	Christoph Häni
Erhalt der Qualität II bei der Extensivierung von Fromentalwiesen	Florence Looser	Hans Ramseier
Flowerstrips encourage honey bees and wild bees	Stefan Lutter	Hans Ramseier
Pastoral Watershed Rehabilitation through Participatory Methods: Efforts towards rehabilitation & sustainable rangeland management in the Midelt region of Morocco	Witsoe Joshua Scott	Pascale Waelti
Timberland investments- a critical assessment of existing experiences	Nadezhda Dobrowolska	Markus Pfannkuch, Filippo Lechthaler
Intensive and semi-intensive cocoa farming systems under different climatic conditions of Brazil	Maiara Bastos	Ingrid Fromm

Working Title	Student	Principal Advisor(s)
Major Management of Value Chains and Rural Development (VCR)		
Analysis of transport inefficiencies in the cocoa value chains in the Ivory Coast from farm gate to export harbour: is sustainability possible?	Simeon Human	Urs Egger Ingrid Fromm
Flachs – eine neue Chance fürs Emmental	Dominik Flüglistaller	Hans Ramseier
Export processes of food and non-food products into Chinese, Japanese, USA, UK and German markets	Michael Müller	Filippo Lechthaler
Minimize the livelihood losses for IDP's (Internally displaced people) from areas prone to tidal bores and floods to other locations in Myanmar	Thi Thi Soe	Alessandra Giuliani
Entwicklung einer Marketingstrategie samt Partnerschaftsmodell und Logistikkonzept für zertifizierte Regionalprodukte des Juraparks Aargau	Stephanie Platzer	Andreas Hochuli

Working Title	Student	Principal Advisor(s)
Major International Management of Forest Industries IMF		
The Green Wall concept of Mongolia – The role of community forestry and sustainable livelihoods in combating desertification	Enkhjin Ganbold	Jürgen Blaser, Baigal-Amar Tuulaikhuu
Analysis of the forest carbon storage and definition of a pilot forest reference level for REDD+ in the Mancomunidad Saywite - Choquequirao – Ampay, Peru	Simone Gottardi	Jürgen Blaser

Working Title	Student	Principal Advisor(s)
Regional Management in Mountain Areas		
Lichen Species Monitoring in natural forest reserves	Markus Gabathuler	Thibault Lachat
Distribuzione e nicchia ecologica dell'abete bianco al Sud delle Alpi	Adrian Oncelli	Jean-Jacques Thormann
Entwicklung von Wald- und Weideflächen im Gebiet Gstaad/Saanenland im Hinblick auf Beweidung und Waldnutzung bzw. Aufforstung und Einwachsung	Sontje Frese	Jean-Jacques Thormann

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