

Master in Sustainable Development: Introduction to Interdisciplinary Science, 5 credits

Week 36	Monday September 1	Tuesday September 2	Wednesday September 3	Thursday September 4	Friday September 5
08.00-10.00	Programme Fika at 09.00 [CEMUS Library/Lab/Lounge] <i>Sebastian Welling</i>	Self-Study at cemusstudent.se <i>Students</i>	Self-Study at cemusstudent.se <i>Students</i>	Self-Study at cemusstudent.se <i>Students</i>	Academic Debate 1 at 9.15-12.00 [Norrland, Geo]
10.00-12.00	Course Introduction [Ekman, EBC] <i>Daniel Mossberg & Jakob Grandin</i>	Inquiry-Based Learning & DiaNa Communication Training [Betty Pettersson/Ekman, EBC] <i>Daniel Mossberg, Erik Rosenberg & Jakob Grandin</i>	Sustainability is for Everyone! [Ekman, EBC] <i>Alan AtKisson</i>	Collaborative Learning <i>Students</i>	<i>Jakob Grandin & Daniel Mossberg</i>
12.00-13.00	Lunch	Library Resources at 12.30-14.00	Lunch discussion at 12.30-14.00	Lunch	Lunch
13.00-15.00	Poster Session Pre-Assignment [Norrland, Geo] <i>Jakob Grandin, Daniel Mossberg & Students</i>	[Småland, Geo] <i>Elisabeth Rydberg</i> Self-Directed Uppsala Observations & Data Collection from 14.00 <i>Students</i>	[Norrland, Geo] <i>Alan AtKisson & Students</i> Collaborative Learning <i>Students</i>	Collaborative Learning <i>Students</i>	Open Research Friday [CEMUS Library/Lab/Lounge] <i>Students</i>
15.00-17.00	MSD Programme Info [Hamberg, Geo] <i>Sebastian Welling, Patrik Rönnbäck, Karin Gerhardt & Programme Teachers</i>	Self-Directed Uppsala Observations & Data Collection <i>Students</i>	Collaborative Learning <i>Students</i>	Social Event: Welcome to CEMUS Mingle [CEMUS Library/Lab/Lounge]	Collaborative Learning <i>Students</i>
17.00-evening	A Storm Blowing from Paradise at 18.15-20.00 [Eva Netzelius, Blåsenhus] <i>Dougald Hine</i>				

Week 37	Monday September 8	Tuesday September 9	Wednesday September 10	Thursday September 11	Friday September 12
08.00-10.00	Self-Study at cemusstudent.se <i>Students</i>	Self-Study at cemusstudent.se <i>Students</i>	Self-Study at cemusstudent.se <i>Students</i>	Self-Study at cemusstudent.se <i>Students</i>	Academic Debate 2 at 9.15-12.00 [Norrland, Geo]
10.00-12.00	Armchair Debate: The Future of the University and the Purposes of Higher Education [Hamberg, Geo] <i>Sharon Rider & Daniel Mossberg</i>	Swedish pension investments, human rights and mining in Guatemala [Hamberg, Geo] <i>Mario Lopez</i>	Workshop: Sustainability and Ethics in Action [Hamberg, Geo] <i>Daniel Mossberg & Jakob Grandin</i>	Collaborative Learning <i>Students</i>	<i>Daniel Mossberg & Jakob Grandin</i>
12.00-13.00	Lunch	Lunch	Lunch	Lecture/workshop:	Lunch
13.00-15.00	Teaching and Learning at Uppsala University – A Pedagogical Programme [Norrland, Geo] <i>Malin Östman</i>	Collaborative Learning <i>Students</i>	Interdisciplinary Dialogue: Challenges // Opportunities in Research and Education [Norrland, Geo] <i>Anneli Ekblom & Hans Liljenström</i>	A Sustainable Society in Reality – A True Interdisciplinary Challenge at 12.15-17.00 [TBA, SLU] <i>Per Berg</i>	Student-Led Research Friday [CEMUS Library/Lab/Lounge] <i>Students</i>
15.00-17.00	Collaborative Learning <i>Students</i>	Collaborative Learning <i>Students</i>	Collaborative Learning <i>Students</i>	continued lecture/workshop	Collaborative Learning <i>Students</i>
17.00-evening				Social-Event: CEMUS Project Café at 16.15-18.00 [CEMUS Library/Lab/Lounge]	

Week 38	Monday September 15	Tuesday September 16	Wednesday September 17	Thursday September 18	Friday September 19
08.00-10.00	Self-Study at cemusstudent.se <i>Students</i>	Self-Study at cemusstudent.se <i>Students</i>	Self-Study at cemusstudent.se <i>Students</i>	Course Concluding Conference 9.15-16.00 <i>Students, Jakob Grandin & Daniel Mossberg</i>	
10.00-12.00	Communicating Science and Facilitating Processes [Hamberg, Geo] <i>Daniel Mossberg & Jakob Grandin</i>	Collaborative Learning <i>Students</i>	Collaborative Learning <i>Students</i>	Course Concluding Conference 9.15-16.00 <i>Students, Jakob Grandin & Daniel Mossberg</i>	Worldviews & Visions – A Seminar Series starts! See separate schedule.
12.00-13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-15.00	Open Tutorial Session [Norrland, Geo] <i>Jakob Grandin & Daniel Mossberg</i>	Collaborative Learning <i>Students</i>	Collaborative Learning <i>Students</i>	Course Concluding Conference 9.15-16.00 <i>Students, Jakob Grandin & Daniel Mossberg</i>	
15.00-17.00	Report from the 2014 Balaton Meeting [Hamberg, Geo] <i>Isak Stoddard & Guest</i>	Collaborative Learning <i>Students</i>	Collaborative Learning <i>Students</i>	Course Concluding Conference 9.15-16.00 <i>Students, Jakob Grandin & Daniel Mossberg</i>	
17.00-evening					

Rooms

CEMUS Library/Lab/ Lounge, Villavägen 16. www.cemus.uu.se

Ekman Lecture Hall, EBC, Norbyvägen 14. www.ebc.uu.se/hitta-find

Norrland I & II, Geocentrum, Villavägen 16. www.geo.uu.se/om-oss/geocentrum

Hamberg Lecture Hall, Geocentrum, Villavägen 16. www.geo.uu.se/om-oss/geocentrum

Eva Netzelius Lecture Hall, Blåsenhus, von Kraemers Allé 1A.

www.blasenus.uu.se/om-blasenus/besok/hittahit

Betty Petterson, Blåsenhus, von Kraemers Allé 1A. www.blasenus.uu.se/om-blasenus/besok/hittahit

Småland, Geocentrum, Villavägen 16. www.geo.uu.se/om-oss/geocentrum

TBA, SLU www.mapslu.se

Course Coordinators

Jakob Grandin, Educational Coordinator, CEMUS/CSD, Department of Earth Sciences, Uppsala University and SLU

Daniel Mossberg, Director of Studies CSD/CEMUS, Programme Director CEMUS, Department of Earth Sciences, Uppsala University and SLU

Guests

Sebastian Welling, Study Counsellor MSD Programme and CSD/CEMUS, Department of Earth Sciences, Uppsala University and SLU

Malin Östman, Educational Coordinator, CEMUS/CSD, Department of Earth Sciences, Uppsala University and SLU

Patrik Rönnbäck, Professor, Sustainable Development and MSD Programme coordinator UU, Campus Gotland, Department of Earth Sciences, Uppsala University

Mario Lopez, Indigenous Leader, Waqib' Kej, Guatemala

Karin Gerhardt, Administrative Officer and MSD Programme Coordinator SLU, Swedish Biodiversity Centre, SLU

Anneli Ekblom, Researcher, African and Comparative Archaeology, Department of Archaeology and Ancient History, Uppsala University

Programme Teachers

Hans Liljenström, Professor, Biometry, Department of Energy & Technology, SLU and Director, Agora for Biosystems

Dougald Hine, Independent Educator, Thinker, Writer, <http://dougald.nu/>

Per Berg, Professor, Landscape Planning and Landscape Architecture – Resilient Community Development, Department of Urban & Rural Development, SLU

Erik Rosenberg, Coordinator of Exchange Studies and DiaNa, Department of Earth Sciences, Uppsala University

Isak Stoddard, Acting Programme Director CEMUS, Educational Coordinator CEMUS/CSD, Department of Earth Sciences, Uppsala University and SLU

Elisabeth Rydberg, Librarian, Earth Sciences Library, Uppsala University

Alan AtKisson, Guest Researcher CSD, Consultant, Writer, Musician, <http://atkisson.com/>

Sharon Rider, Professor, Logic & Metaphysics, Department of Philosophy and Research coordinator at the Science and Technology Studies Center, Department of Economic History, Uppsala University