

**Master of Science in Behaviour, Evolution and Conservation -
specialisation Geosciences, Ecology and Environment - Spring 2022**

TEACHING	RESPONSIBLE	ROOM	HOURS	Other
Compulsory				
Integrated course Mountain Ecosystems - Ecology & Evolution (MEPP-EE)	A. Guisan	POL/334	14 C	GSE
Integrated course Mountain Ecosystems - Geo-Environm. Sci. (MEPP-GE)	A. Guisan	POL/334	14 C	
Integrated Practical Work Mountain Ecosystems in the Alps (MEPP-PR)	A. Guisan	May 02-03, 2022 + July 11-15, 2022	52 PW	GSE
Optional courses				
Aquatic Ecosystems : Glaciers, Rivers and Lakes (GSE)	M.-E. Perga, S. Lane	consult schedule of FGSE	56 CPW	GSE
Field and laboratory methods (I) : The UNIL campus as a microcosm (GSE)	N. Chèvre, T. Vennemann, J. Berg	consult schedule of FGSE	56 PW	GSE
Field and laboratory methods (II) : Alpine catchments (GSE)	M.-E. Perga	consult schedule of FGSE	40 PW	GSE
Machine Learning for Environmental Science and Engineering (GSE)	T. Beucler	consult schedule of FGSE	56 CPW	GSE
Mountain streams: ecological processes and management (GSE)	S. Lane	consult schedule of FGSE	24 CPW	GSE
Watershed and river network modelling (GSE)	N. Peleg, V. Ruiz-Villanueva	consult schedule of FGSE	56 CPW	GSE
Applied Ecology (AE)	J. Pellet	POL/315.1 except May 18, 25, and June 01, 2022 : consult the responsible	14 C + 28 PW	
Biological Invasions (BIS)	C. Bertelsmeier	BIO/Amphi except May 19, 2022 : GEN/B	14 C	
Co-evolution, Mutualism, Parasitism (CMP)	I. Sanders	POL/202	14 C	
Current Problems in Conservation Biology (CB)	C. Wedekind	POL/202	14 C + 14 E	
Ecology of the Fishes of Switzerland (EFS)	J.-F. Rubin	POL/202	7 C + 10 PW	
Honeybee Ecology, Evolution and Conservation (HEE)	V. Dietemann	POL/202	14 C	
Phylogeny and Comparative Methods (PCM)	N. Salamin	POL/336 except May 20, 2022 : GEN/A	14 C + 14 E	MLS
Plant Population Genetics and Conservation (PPG)	F. Felber	POL/202, 367	7 C + 10 PW	
Spatial Modelling of Species and Biodiversity (SMSB)	A. Guisan	POL/202, 204.2	14 C + 14 E	
Comparative Genomics : from Thousands of Genomes to Single Cells (CG)	R. Arguello	POL/336 except May 18, 2022 : POL/202	7 C + 7 E	MLS
Introduction to Primate Behaviour, Cognition and Culture (IPB)	E. Van de Waal	POL/202	10 C + 8 S	
Sex, Ageing and Foraging Theory (SAF)	C. Mullon	POL/334	9 C + 9 TP	
Scientific Communication - Scientific Hands-on Workshop Module (SC)	A. Kaufmann P. Reymond	POL/459 except March 01 and 03, 2022 : Anthropos	14 C + 14 E	MLS
Scientific Mediation and Communication - Museum Module (SMC MM)	M. Sartori	Musée cantonal de zoologie, Lausanne	6 C + 22 PW	
The Environment, addressed in an interdisciplinary way (GSE)	A. Guisan	consult schedule of FGSE	10 S	GSE
The Evolution of Cooperation : from Genes to Learning and Culture (ECGL L. Lehmann)		ANT/3021 (start at 12:30 as of March 18, 2022)	28 C	HEC
Social Genetics (SG)	L. Keller	POL/202	2 C + 12 E	
Conservation Day : March 07, 2022	A. Guisan, L. Fumagalli	BIO/Amphi		
DEE Seminars	T. Kawecki	BIO/Amphi except May 18, 2022 : POL/C		
Literature Search Training (BCUL)	P. Devaud	BIO/Amphi		

Optional Field Courses

Drivers of Invertebrate Biodiversity along Ecological Gradients	T. Schwander	August 01-13, 2022	7 C + 49 PW	
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Glossary : C: courses PW: practical work CE: courses/exercises
E: exercises S: seminars CPW: courses/practical work

WEEK 1: 21.02 to 25.02

	mo 21	tu 22	we 23	th 24	fr 25
8H			SMC MM		
10H	MEPP-EE	MEPP-EE			MEPP-GE
12H			DEE Seminars		
14H	MEPP-GE	PPG			ECGL
16H	EFS				
18H					

WEEK 2: 28.02 to 04.03

	mo 28	tu 01	we 02	th 03	fr 04
8H			SMC MM		SAF
10H	MEPP-EE	MEPP-GE	BCUL BIO/Amphi		MEPP-EE
12H		SC Anthropos	DEE Seminars	SC Anthropos	
14H	MEPP-GE	PPG	IPB		ECGL
16H	EFS				
18H					

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WEEK 3: 07.03 to 11.03

	mo 07	tu 08	we 09	th 10	fr 11
8H	Conservation Day		SMC MM	SMSB	SAF
10H		MEPP-EE			MEPP-GE
12H		SAF	DEE Seminars	SC	
14H		PPG	IPB		
16H					
18H					

WEEK 4: 14.03 to 18.03

	mo 14	tu 15	we 16	th 17	fr 18
8H			SMC MM	SMSB	SAF
10H	MEPP-GE	MEPP-EE			MEPP-GE
12H		SAF	DEE Seminars	SC	ECGL
14H	MEPP-EE	PPG	IPB		
16H	EFS		CMP		
18H					

WEEK 5: 21.03 to 25.03

	mo 21	tu 22	we 23	th 24	fr 25
8H		CB	SMC MM	SMSB	SAF
10H			AE		
12H		SAF	DEE Seminars	SC	
14H	CMP	PPG	IPB		
16H	EFS		CMP		
18H					

WEEK 6: 28.03 to 01.04

	mo 28	tu 29	we 30	th 31	fr 01
8H	EFS courses & TP Out of UNIL 8:00-17:00	CB	SMC MM	SMSB	PCM
10H			AE		
12H		SAF	DEE Seminars	SC	ECGL
14H		PPG	IPB		
16H			CMP		
18H					

WEEK 7: 04.04 to 08.04

	mo 04	tu 05	we 06	th 07	fr 08
8H		CB	SMC MM	SMSB	PCM
10H			AE		
12H		SAF	DEE Seminars	SC	
14H	CMP	SG	IPB		
16H					
18H					

WEEK 8: 11.04 to 15.04

	mo 11	tu 12	we 13	th 14	fr 15
8H	EFS	CB	SMC MM	SMSB	Easter Holidays
10H			AE		
12H		SAF	DEE Seminars	SC	
14H	CMP	SG	IPB		
16H	CMP		CG		
18H					

EASTER HOLIDAYS 2022 : FROM APRIL 15 TO APRIL 22, 2022

WEEK 9: 25.04 to 29.04

	mo 25	tu 26	we 27	th 28	fr 29
8H		CB	SMC MM	SMSB	PCM
10H			AE		
12H			DEE Seminars	SC	ECGL
14H		SG	IPB		
16H			CG		
18H					

WEEK 10: 02.05 to 06.05

	mo 02	tu 03	we 04	th 05	fr 06
8H		MEPP-PR	SMC MM		PCM
10H			AE		
12H			DEE Seminars	SC	
14H			IPB		
16H			CG	AE	
18H					

WEEK 11: 09.05 to 13.05

	mo 09	tu 10	we 11	th 12	fr 13
8H	SMC MM	CB			PCM
10H	BIS			BIS	
12H			DEE Seminars	SC	ECGL
14H	HEE	SG			
16H		HEE	CG	AE	
18H					

WEEK 12: 16.05 to 20.05

	mo 16	tu 17	we 18	th 19	fr 20
8H	SMC MM	CB	AE		PCM GEN/A
10H	BIS			BIS GEN/B	
12H			DEE Seminars POL/C	SC	
14H	HEE	SG	AE		
16H		HEE	AE/ CG(POL/202)		
18H				Mystères de l'UNIL	Mystères de l'UNIL

WEEK 13: 23.05 to 27.05

	mo 23	tu 24	we 25	th 26	fr 27
8H	SMC MM		AE	Ascension	PCM
10H		BIS			
12H			DEE Seminars		ECGL
14H	HEE	SG	AE		
16H		HEE	AE/ CG		
18H					

WEEK 14: 30.05 to 03.06

	mo 30	tu 31	we 01	th 02	fr 03
8H	SMC MM		AE		Dies Academicus
10H	BIS	BIS			
12H			DEE Seminars	SC	
14H		SG	AE		
16H		HEE	AE/ CG		
18H					