

**Master of Science in Behaviour, Evolution and Conservation  
Autumn 2020**

Teaching	Responsible	Room	Hours
<b>Compulsory</b>			
Welcome Day : 14.09.2020	T. Kawecki	BIO/Amphi (9:00-13:00), CUB I-II (13:00-18:00)	
Molecular Methods in Ecology and Evolution	I. Sanders, L. Fumagalli N. Salamin except 28-29-30.09.2020 (Lab):	<b>Zoom ID :</b> <a href="https://unil.zoom.us/j/5987341201">Fumagalli : https://unil.zoom.us/j/5987341201 / password: 495304 (5.10)</a> POL/334, 203.205,204.2	18 C + 42 PW
Introduction into Scientific Writing	R. Waterhouse except 22.09.2020:	<b>Zoom ID :</b> <a href="https://unil.zoom.us/j/5420507305">https://unil.zoom.us/j/5420507305</a> CUB/I	7 C + 9 E
Seminars of the Dept of Ecology and Evolution	T. Kawecki	BIO/Amphi	14 S
Data Analysis	N. Salamin S. Bergmann G. Ciriello except 18-25.09.2020:	<b>Zoom ID :</b> <a href="https://unil.zoom.us/j/99584446722">Bergmann: https://unil.zoom.us/j/99584446722 (18.9) &amp; https://unil.zoom.us/j/96102781081 (25.9);</a> <a href="https://us02web.zoom.us/j/89123859015">Ciriello: https://us02web.zoom.us/j/89123859015 (2.10)</a> GEN/C	6 C + 6 PW
Introduction to Biological Security : 18.09.2020	M. Van Bemmelen	MAX/350 (for non UNIL bachelor students only)	2 C
<b>Optional courses</b>			
Advanced Data Analysis	N. Salamin S. Bergmann G. Ciriello	<b>Zoom ID :</b> <a href="https://us02web.zoom.us/j/89123859015">Ciriello: https://us02web.zoom.us/j/89123859015</a>	6 C + 6 PW
Animal Communication and Parasitism	P. Christe, A. Roulin	<b>Zoom ID :</b> <a href="https://unil.zoom.us/j/3171374156">https://unil.zoom.us/j/3171374156</a> Password : 341554	14 C
Major Transitions in Evolution	L. Keller except 17.09.2020:	<b>Zoom ID :</b> (waiting) POL/334	14 C
Phylogeography	L. Fumagalli	<b>Zoom ID :</b> <a href="https://unil.zoom.us/j/91722007533">https://unil.zoom.us/j/91722007533</a> Password : 495304	7 C + 10 E
Population Genetics and Dynamics	J. Goudet except 17.09.2020:	<b>Zoom ID :</b> <a href="https://unil.zoom.us/j/93899187987">https://unil.zoom.us/j/93899187987</a> POL/202	7 C + 10 E
Spatial Analysis and GIS in Ecology	A. Guisan	<b>Zoom ID :</b> (waiting)	7 C + 10 E
Animal Experimentation and Wild Animals	J.-F. Rubin	Out of UNIL : Maison de la Rivière, Tolochenaz More information will be given by the responsible	20 C + 20 PW
<b>Optional support</b> : Introduction to R (Introduction to Data Analysis)		<b>Zoom ID :</b> <a href="https://unil.zoom.us/j/94394329809">https://unil.zoom.us/j/94394329809</a> except 23.09.2020:	24 E GEN/C
Personal Research Work			224 PRW
Personal Work			56 Pers W
Optional courses Presentation : 17.09.2020	<b>TO BE CONFIRMED</b>	GEN/C	1 hour

Schedule\_start of lessons :

UNIL-Sorge : 08:00 - 09:00 - 10:15 - 11:15 - 12:15 - 13:15 - 14:15 - 15:15 - 16:15 - 17:15  
Others : 08:15 - 09:15 - 10:15 - 11:15 - 12:15 - 13:15 - 14:15 - 15:15 - 16:15 - 17:15

Building : BIO: Biophore POL: Amphipôle CUB: Cubotron  
GEN: Genopode

**Gray : Attendance for all or by group according to specific information given by the teachers**

**White : non-presential course**

**WEEK 1: 14.09 to 18.09**

	mo 14	tu 15	we 16	th 17	fr 18
8H	<b>Welcome Day</b>	Master BEC	Personal Research Work : presentation	Optional Pres	<b>Data Analysis</b>
10H				<b>Pop genet</b>	<b>GEN/C</b>
12H				<b>Major transi.</b>	
14H	<b>Welcome Day</b>	Master BEC	Seminar of DEE		<b>Intro Biol Secur MAX/350</b>
16H					
18H					

**WEEK 2: 21.09 to 25.09**

	mo 21	tu 22	we 23	th 24	fr 25
8H	<b>Jeûne Fédéral</b>	<b>C+E - Intro Scientific Writing</b>	Personal Research Work	C+E - Intro Scientific Writing	<b>Data Analysis</b>
10H		CUB/I	<b>Intro to R GEN/C</b>		<b>GEN/C</b>
12H			<b>Seminar of DEE</b>		
14H					
16H			C+E - Intro Scientific Writing	Personal Research Work	C+E - Intro Scientific Writing
18H					

**WEEK 3: 28.09 to 02.10**

	mo 28	tu 29	we 30	th 01	fr 02
8H	<b>PW-Molec. Method(Lab)</b>	<b>PW-Molec. Method(Lab)</b>	<b>PW-Molec. Method(Lab)</b>	C-Molecular Methods	<b>Data Analysis</b>
10H	C-Molecular Methods	C-Molecular Methods	Intro to R	PW-Molecular Methods (Analysis)	
12H			<b>Seminar of DEE</b>		
14H	<b>PW-Molecular Methods (Lab)</b>	<b>PW-Molec. Method(Lab)</b>	C-Molecular Methods	C-Molecular Methods	C-Molecular Methods
16H		C-Molecular Methods		PW-Molecular Methods (R tutorial)	PW-Molecular Methods (Analysis)
18H		PW-Mol.Meth.(Lab)			

**WEEK 4: 05.10 to 09.10**

	mo 05	tu 06	we 07	th 08	fr 09
8H	C-Molecular Methods	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	Personal Research Work	Personal Research Work
10H	C-Molecular Methods		Intro to R		
12H			<b>Seminar of DEE</b>		
14H	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	PW-Molecular Methods (Analysis)	Personal Research Work	C+E-Spatial analysis and GIS in ecology
16H					
18H					

**Master of Science in Behaviour, Evolution and Conservation  
Automn 2020**

**WEEK 5: 12.10 to 16.10**

	mo 12	tu 13	we 14	th 15	fr 16
8H	Personal Research Work		Personal Research Work	Personal Research Work	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			<b>Seminar of DEE</b>		
14H	C+E-Populations genetic & dynamic	Personal Research Work	<b>C+E - Phylogeography</b>	Personal Research Work	C+E-Spatial analysis and GIS in ecology
16H			Personal Research Work		
18H					

**WEEK 6: 19.10 to 23.10**

	mo 19	tu 20	we 21	th 22	fr 23
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			<b>Seminar of DEE</b>		
14H	C+E-Populations genetic & dynamic	Personal Research Work	<b>C+E - Phylogeography</b>	Personal Research Work	C+E-Spatial analysis and GIS in ecology
16H			Personal Research Work		
18H					

**WEEK 7: 26.10 to 30.10**

	mo 26	tu 27	we 28	th 29	fr 30
8H	Personal Research Work	Animal Comm. & Parasitism	Animal Comm. & Parasitism	Personal Research Work	Personal Research Work
10H	Animal Comm. & Parasitism	C-Major transitions in evolution	Intro to R	Animal Comm. & Parasitism	Animal Comm. & Parasitism
12H			<b>Seminar of DEE</b>		
14H	C+E-Populations genetic & dynamic	Animal Comm. & Parasitism	<b>C+E - Phylogeography</b>	Personal Research Work	Personal Research Work
16H		Personal Research Work			
18H					

**WEEK 8: 02.11 to 06.11**

	mo 02	tu 03	we 04	th 05	fr 06
8H	Personal Research Work	Animal Comm. & Parasitism	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			Seminar of DEE		
14H	C+E-Populations genetic & dynamic	Personal Research Work	C+E - Phylogeography	Personal Research Work	C+E-Spatial analysis and GIS in ecology
16H			Personal Research Work		
18H					

**WEEK 9: 09.11 to 13.11**

	mo 09	tu 10	we 11	th 12	fr 13
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			Seminar of DEE		
14H	C+E-Populations genetic & dynamic	Personal Research Work	C+E - Phylogeography	Personal Research Work	C+E-Spatial analysis and GIS in ecology
16H			Personal Research Work		
18H					

**WEEK 10: 16.11 to 20.11**

	mo 16	tu 17	we 18	th 19	fr 20
8H	Personal Research Work	Personal Research Work	Personal Research Work	Advanced Data Analysis	Personal Research Work
10H		C-Major transitions in evolution	Intro to R		
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	C+E - Phylogeography	Personal Research Work	Personal Research Work
16H			Personal Research Work		
18H					

**WEEK 11: 23.11 to 27.11**

	mo 23	tu 24	we 25	th 26	fr 27
8H	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation
10H			Intro to R		
12H			Seminar of DEE		
14H	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation	C+PW-Animal Experimentation
16H					
18H					

**WEEK 12: 30.11 to 04.12**

	mo 30	tu 01	we 02	th 03	fr 04
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H					
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
16H					
18H					

**WEEK 13: 07.12 to 11.12**

	mo 07	tu 08	we 09	th 10	fr 11
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work
10H			Intro to R		
12H			Seminar of DEE		
14H	Personal Research Work	Personal Research Work	Personal Research Work	Personal Research Work	Pour info: Remise BSc biol UNIL dès 17h
16H					
18H					

**WEEK 14: 14.12 to 18.12**

	mo 14	tu 15	we 16	th 17	fr 18
8H	Personal Research Work	Personal Research Work	Personal Research Work	Personal research work Presentations	Personal research work Presentations
10H					
12H			Personal research work Presentations		
14H	Personal Research Work	Personal Research Work	Personal research work Presentations	Personal research work Presentations	Personal research work Presentations
16H					
18H					