



PROGRAMME DE LA FORMATION LANDSCAPE GENETICS

Meeting	Topic	Presenter(s)
1- Jan. 10	Introduction to Landscape Genetics	<i>Stefen Spear</i>
<i>Theoretical Background</i>		
2- Jan. 17	Basics of Population Genetics (L)	<i>Waits</i>
3- Jan. 24	Basics of Study Design (L)	<i>Fortin</i>
4- Jan. 31	Basics of Metapopulation Dynamics (L)	<i>Keyghobadi</i>
5- Feb. 7	Basics of Landscape Ecology (L)	<i>Zeller</i>
6- Feb. 14	Basics of Adaptation and Quantitative Genetics (L)	<i>Csillery</i>
7 - Feb. 21	Basics of Spatial Data Analysis (L)	<i>Wagner</i>
<i>Advanced Topics</i>		
8 – Feb 28	Simulation Modeling	<i>Seaborn</i>
9 - March 6	Assignment and Clustering Methods (L)	<i>Schoville</i>
10 - March 13	Resistance Surface Modeling (L)	<i>Bowman</i>
11- March 20	Adaptive Landscape Genetics (L)	<i>Manel</i>
12- March 27	Model Selection (L)	<i>Peterman</i>
13 - April 3	Graph Theory and Network Models (L)	<i>Murphy</i>
<i>Empirical Applications</i>		
14- April 10	Plants Studies	<i>Rico</i>
15 - April 17	Aquatic Systems	<i>D'Aloia</i>
16- April 24	Group Presentations	<i>Student Groups</i>