

Monday January 6 th	Tuesday January 7 th	Wednesday January 8 th	Thursday January 9 th	Friday January 10 th
<p>9:00 am</p> <p>What are spatial data and GIS? Key principles</p> <p>10:00 am</p> <p>Field survey: How to use your smartphone to collect and create spatial information?</p> <p>Bertrand Lefebvre</p>	<p>9:00 am</p> <p>Introduction to QGIS</p> <p><i>User interface, Data management Importing/Creating/Exporting spatial information GCS/PCS Vector/Raster Attribute table management SQL requests and selection tools</i></p> <p>Bertrand Lefebvre & Olivier Telle</p>	<p>9:00 am</p> <p>Mapping with QGIS</p> <p><i>Symbology/Cartography rules and options Making maps (legend, title...) Exporting maps Interpreting maps</i></p> <p>Bertrand Lefebvre & Olivier Telle</p>	<p>9:00 am</p> <p>Basic Spatial Analysis Tools</p> <p><i>Kriging/heatmap/kernel density (1) Clipping/buffer/count/spatial joint/grid (2)</i></p> <p>Bertrand Lefebvre</p>	<p>9:00 am</p> <p>Group Work Assessment</p> <p>Bertrand Lefebvre</p>
12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
<p>1:00 pm</p> <p>Designing and sharing maps with GoogleMaps</p> <p>3:00 pm</p> <p>Online geospatial resources for environmental health research</p> <p>Bertrand Lefebvre</p> <p>4:00 pm</p>	<p>1:00 pm</p> <p>Introduction to QGIS</p> <p>2:30 pm</p> <p>Group work</p> <p>Bertrand Lefebvre & Olivier Telle</p> <p>4:00 pm</p>	<p>1:00 pm</p> <p>Mapping with QGIS</p> <p>2:30 pm</p> <p>Group work</p> <p>Bertrand Lefebvre & Olivier Telle</p> <p>4:00 pm</p>	<p>1:00 pm</p> <p>Group Work Assessment</p> <p>Bertrand Lefebvre</p> <p>4:00 pm</p>	<p>1:00 pm</p> <p>Group Work Assessment: Presentations & General Discussion</p> <p>Bertrand Lefebvre & Olivier Telle</p> <p>4:00 pm</p>

Please note that some small changes could occur