

Monday January 4 th	Tuesday January 5 th	Wednesday January 6 th	Thursday January 7 th	Friday January 8 th
<p>09:00 am – 12:00 pm</p> <p>- What are spatial data and GIS? Key principles</p> <p>- Field survey: How to use your smartphone to collect and create spatial information?</p> <p>Bertrand Lefebvre</p>	<p>09:00 am – 12:00 pm</p> <p>Introduction to QGIS</p> <p><i>User interface, Data management Importing/Creating/Exporting spatial information Attribute table management SQL requests and selection tools</i></p> <p>Bertrand Lefebvre, Olivier Telle (CNRS)</p>	<p>09:00 am – 12:00 pm</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 (CNRS)</p>	<p>09:00 am – 12:00 pm</p> <p>Basic Spatial Analysis Tools</p> <p><i>heatmap/kernel density (1) Clipping/buffer/count/spatial joint/grid (2)</i></p> <p>Bertrand Lefebvre, Olivier Telle (CNRS)</p>	<p>09:00 am – 12:00 pm</p> <p>Group Work Assessment</p> <p>Bertrand Lefebvre</p>
<p>12:00 pm Lunch</p>	<p>12:00 pm Lunch</p>	<p>12:00 pm Lunch</p>	<p>12:00 pm Lunch</p>	<p>12:00 pm Lunch</p>
<p>1:00 – 4:00 pm</p> <p>- Designing and sharing maps with online tools (GoogleMaps,...)</p> <p>Bertrand Lefebvre</p>	<p>1:00 – 4:00 pm</p> <p>Introduction to QGIS</p> <p>Bertrand Lefebvre, Olivier Telle (CNRS)</p>	<p>1:00 – 4:00 pm</p> <p>Mapping with QGIS</p> <p>Bertrand Lefebvre, Olivier Telle (CNRS)</p>	<p>1:00 – 4:00 pm</p> <p>Group Work Assessment</p> <p>Bertrand Lefebvre</p>	<p>1:00 – 4:00 pm</p> <p>Group Work Assessment: Presentations & General Discussion</p> <p>Bertrand Lefebvre, Olivier Telle (CNRS)</p>

ROOM GS: Grande salle rez-de-chaussée | Large Room Ground Floor

ROOM PS: Petite salle rez-de-chaussée | LRoom Ground Floor