# **Geography 222**

## Laboratory 0

## **Introduction**

#### Connecting to the Remote Desktop

You can use your personal computers for the labs this semester or you can choose to use the remote desktop login below

If you have a Mac computer you will need to download the Microsoft Remote Desktop software before proceeding

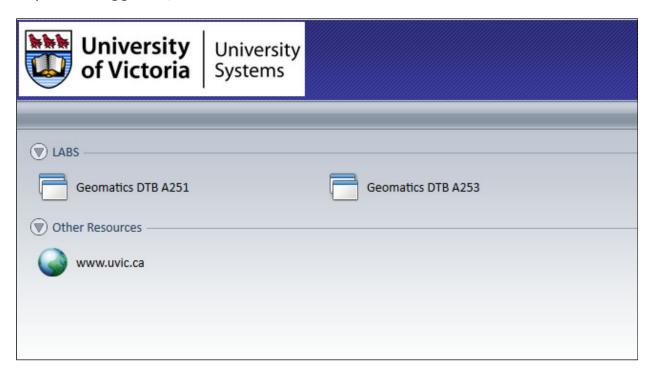
Remote Login for the geomatics teaching labs is available here: <a href="http://remotelab.uvic.ca">http://remotelab.uvic.ca</a> or

https://remotelab.uvic.ca/my.policy

1. Login with your uvic.ca\netlink ID and password

If you are on a windows machine you may be asked to enter your credentials. If so, choose More Choices  $\rightarrow$  use a different account  $\rightarrow$  **uvic.ca\netlink ID** and **password** 

2. Once you are logged in, choose room A251



3. Then click  $OK \rightarrow Connect$ 

 Once you select a computer to logon to, a temporary launch app will download and you will be able to connect to computer.

• Please be patient as it takes time to download the app.



• The app will ask you to signin with your Netlink id and password.



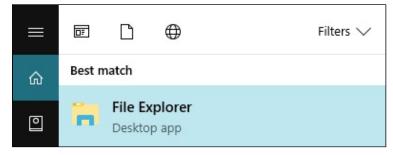
• After finishing your lab you will need to sign out of the computer. You will be automatically signed out after 2 hours.

If you do not have access to the remote classrooms please contact Rick Sykes <a href="mailto:rsykes@uvic.ca">rsykes@uvic.ca</a> with your netlink ID, email, and class registration.

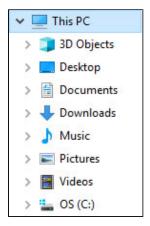
#### **Geomatics Storage Drive**

If you are logged into the Geomatics computers, you must save your work on the geomatics storage drive. To access the drive, follow the steps below:

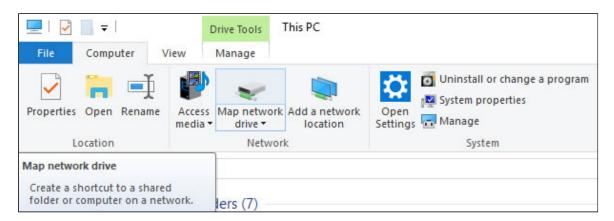
1. Open File Explorer



3. Select: This PC



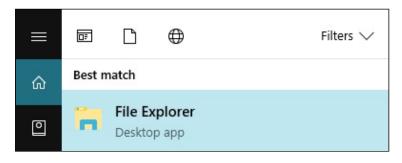
4. From the ribbon options, choose the **Map network drive** button



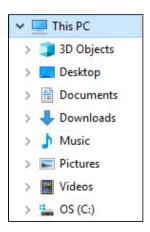
#### **Geomatics Storage Drive**

If you are logged into the Geomatics computers, you must save your work on the geomatics storage drive. To access the drive, follow the steps below:

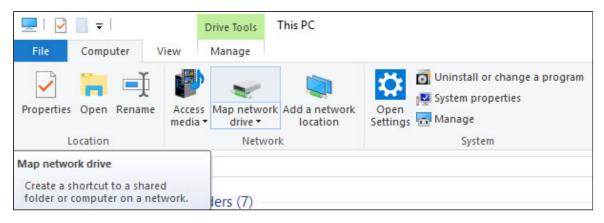
#### 1. Open File Explorer



3. Select: This PC



4. From the ribbon options, choose the **Map network drive** button



- 5. Select the network parameters as follows:
- Drive: **Z**:
- Folder: \\geomatics.storage.uvic.ca\geomatics\netlinkID
  - Note that you have to edit **netlinkID** text as your netlink ID (everyone has a folder labelled as their netlink ID)
- Select Finish

Now you have a network location to save your data and output files to for the remainder of the semester. You will have to map your network drive the next time you log on.

### **ArcGIS Online Login**

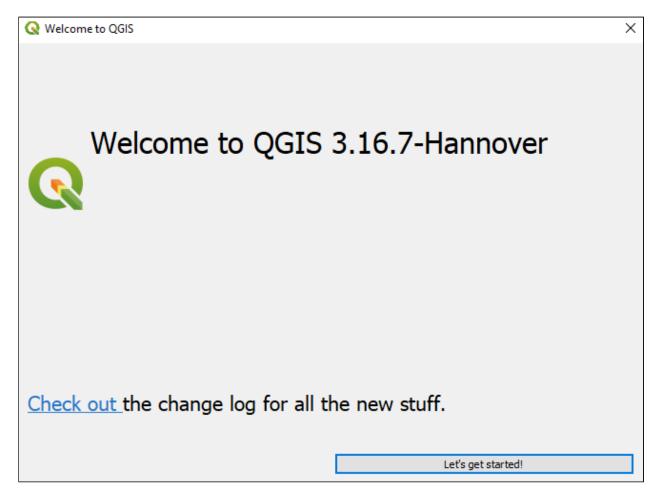
Access your UVic registered email, and sign into your ArcGIS Online account

• Do not add personal details to your accounts - use the alias provided

#### **Opening QGIS**

1. Open the windows start menu  $\rightarrow$  search "QGIS 3.16.7"  $\rightarrow$  select the program

4. Select "Lets get stated"



Now the QGIS program is loaded on your profile and ready to use.