NETWORK REGISTRATION

– UGENT DEPARTMENT OF GEOGRAPHY –

Version 13/11/2018

Introduction

There are two possible ways to connect your computer to the network (UGentNet) and the Internet in the building where the Department of Geography is located (Campus Sterre, S8):

- WiFi via Eduroam
- UTP cable

To setup your computer for Eduroam, please check the UGent helpdesk website: https://helpdesk.ugent.be/eduroam/en/

Connecting to the cabled network is in general more reliable and much faster though. Therefore, it is recommended to connect a laptop or desktop to the S8 LAN (Local Area Network).

To get your computer on the LAN, the department's system administrator needs to register your computer with the central UGent ICT Department (DICT). It is strongly **discouraged** to do this yourself in order to keep all system administration clean and up-to-date.

Please note: It is **forbidden to use illegal software** on the UGent network. No support whatsoever will be given for any computer with cracked or unlicensed software. By entering the network, you also agree to respect the "Rules of proper use of Ghent University network and the computers controlled by DICT" (https://www.ugent.be/en/facilities/ict/policy-usage-ict.pdf/at_download/file).

Getting ready

Before you start, plug in a working UTP network cable. It should be available in each office. Ask an ATP staff member to assist you if necessary. Once plugged in, you might check for flashing lights on your computer's network port to indicate activity.

If you are using a **Mac** or **Linux** computer, please contact the system administrator in person. If you have a **Windows** computer, you can follow the steps below to do the registration from a distance.

Registration for a Windows computer

1. Download the mac_ip.cmd tool from the department website (Information for > Staff):
   http://www.geoweb.ugent.be/tools/mac_ip.zip

2. Unpack the archive (e.g. to your desktop)

3. Find the mac_ip.cmd file and right-click on it

4. Select "Open" and click

5. The script will now run in a command window and produce 3 files:
   - mac.txt
   - ip.txt
   - sysinfo.txt

6. Email these three files to the department's system administrator (steven.devriese@ugent.be)

7. The system administrator will complete the registration with DICT. This can take up a few days to finish, according to circumstances. When completed, you will be informed by email.

If you run into any problem, please do not hesitate to contact the system administrator.