

APPROVED

By Egil Nodland at 3:05 pm, Feb 16, 2017

FT-IR

[I laboratoriene for infrarød spektroskopi](#) (IR) finnes det spektrometre for

Fouriertransformasjons-IR(FTIR), nærinfrarød spektroskopi (NIR og FT-NIR), Raman og synlig-nærinfrarød (VIS/NIR) målinger.

All hjelp til bruk av de elektriske apparatene og spektrene får du heldigvis av [Egil Nodland](#)

På alle datamaskinene til alle apparatene er det en mappe som heter **C:\spektra**. På maskiner med to-delt hard-disk heter mappen **D:\spektra**. Det er kun der og i underkataloger spektre skal lagres.

Spektrene må overføres til trygg lagring vha programmet [SSH Secure File Transfer Client](#) som finnes på alle datamaskinene til alle apparatene. Studenter kobler seg til **sync.uib.no**, og ansatte bruker **login.uib.no**

English; **all** training is given by Egil Nodland, lucky you. On all hard drives on all computers there are folders labelled C:\Spectra or D:\Spectra. Only there, and in sub folders spectra are to be saved.

The spectra must be transferred to safe drives using the program **SSH secure file transfer** client. Students connects to sync.uib.no, employees to login.uib.no

File transfer from FTIR lab.

Start the program **SSH ftp** (secure file transfer client)

Press «**quick connect**».

Enter the following:

Host name: login.uib.no

User name: Your own

Press **connect** and type your own password when asked for.

The remote folder will be set to your UNIX home directory, and will look something like this;
HOME/sivXX/user name

Transfer all your spectra, press the disconnect icon, and return to your office and open the file explorer.

Your UNIX home directory is labeled station W: in windows 7.

Map station W: as `\\takvam.uib.no\user name`

If station W: is missing, call 84700 (Brita) and you will get remote assistance.

File transfer from FTIR-lab for students

Host name = sync.uib.no

User name: your own

Press **connect** and type your own password when asked for.

Transfer all your spectra, press the disconnect icon, and return to your office and open the file explorer.

Your home directory is labeled station Z:

Map station Z: as `\\ustaset.uib.no\user name`

or

Map station Z: as `\\hallingskeid.uib.no\user name`