How to Download NMR data

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1. First of all, you must connect **UCR VPN** except your PC is hard wired to Ethernet cable inside Chemical Science Building. Please see this link about how to use UCR VPN: https://ucrsupport.service-now.com/ucr_portal/?id=kb_article&sys_id=0bf268b81bfd9490f3444158dc4bcbb3

2. You will need to use SFTP tool to download data, e.g. **WinSCP**.
All the NMR data servers have their own IP addresses:
AV700: acif700.dyn.ucr.edu
AV600: acif600.dyn.ucr.edu
NEO600: acifneo600.dyn.ucr.edu
AV500: acif500.dyn.ucr.edu
NEO400: acifneo400.dyn.ucr.edu
AV300: acif300.dyn.ucr.edu
Username (usually your PI's last name) and Password are the same when you use the corresponding NMR PC. Use the **Port: 22** when you connect.
The following photo is an example connection in WinSCP:
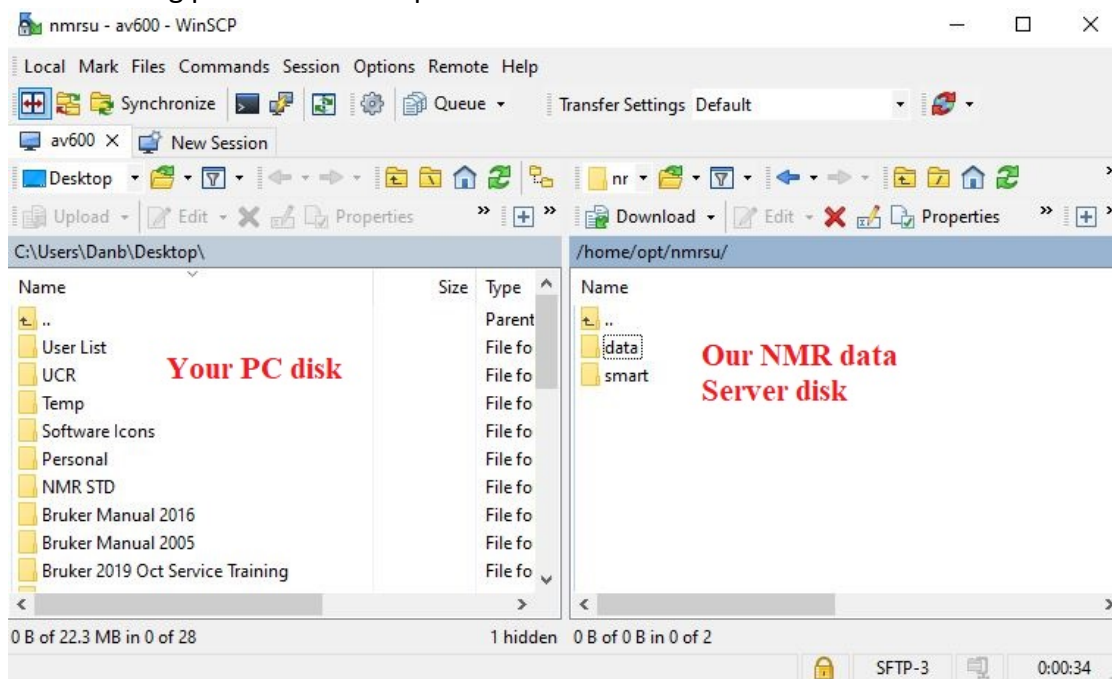
Then you can download your data to your local disk.

3. Data Folder's location in each server:
AV700, AV600, AV500 & AV300: /home/opt/*your group's NMR account name*/
NEO600 & NEO400: /opt/ *your group's NMR account name/*
Usually it will have a few sub-folders and you can find your own data folder there.