To transfer data off of the NMR instruments, first download an FTP program.

Stanford has a free program called Secure FX for Windows available at: <u>http://www.stanford.edu/services/ess/pc/index.html</u>

or Fetch for Mac available at: http://www.stanford.edu/services/ess/mac/index.html

To connect to an NMR computer, you will need to be on an ethernet connection on campus or using VPN with wireless on or off campus.

For VPN see: https://itservices.stanford.edu/service/vpn

For SecureFX use Connect under File menu button, choose 3rd icon from the left to save a New Session, then choose SFTP (or if SFTP does not exist choose SSH1, then SFTP should be an option), the host address is from the list below:

ui600.stanford.edu (600) [for data before 7/2017, the 600 computer is nmr4.stanford.edu]

nmr500.stanford.edu (500) [for data before 4/1/19 the computer is ui500.stanford.edu]

merc400.stanford.edu (old/merc400)

nmr300.stanford.edu (300) [for data before 7/22/19 the computer is ui300.stanford.edu]

vnmrs400.stanford.edu (vnmrs/new400) [for data before 7/29/2015 on vnmrs/new400 the computer is nmr400.stanford.edu; for data before 7/2017,

username and password are what they are on that instrument, leave initial directory blank, as it will choose your home directory, call your session name what you want. You may be asked a question on Host Key, click on: Accept and Save.

Once the program is open you should be able to drag and drop files.