Making a Reservation at the NMR Center

Note: An active VPN connection is required to access the reservation system in most circumstances. (<u>link to VPN instructions</u>)

Using a PC to Make Reservations

1. Request Access

• Contact the NMR Facility Director (email link) to request access to the PC reservation utility.

2. Download the Utility

- Once approved, you will receive an invitation to download the utility from UBox.
- Save the downloaded utility in a convenient location on your PC.

3. Run the Reservation Utility

- With your VPN connection active, double-click on the reservation utility executable.
- Enter your NMR username and reservation system password to access the system.

Using a Mac to Make Reservations

To use the reservation system or process data from a Mac, you need to install and configure the **XQuartz** software. Follow the steps below:

1. Install XQuartz

- Download XQuartz from the following link: XQuartz Download
- Open the downloaded .dmg file and follow the on-screen instructions to install XQuartz.
- After installation, locate XQuartz in your Applications directory and drag it to your dock for easy
 access.

2. Connect to the NMR Server

- Start XQuartz.
- From the **Applications** menu in the XQuartz menu bar, select **Terminal**.
- With your VPN connection active, in the terminal window, log in to the NMR server using the following command:

```
ssh -YC your NMR username@nova.chem.utah.edu
```

- o Replace your NMR username with your unique NMR username.
- o The server name is nova.chem.utah.edu.
- Enter your NMR systems password when prompted and press **Return**.
- Once logged in, the command prompt will appear.

3. Start the Reservation System

• At the command prompt, type:

rsv

- This will launch the reservation system.
- Enter your NMR username and reservation system password to access the system.