

General Booking Policies of Using UBC NMR Facility (July 12th 2021 -)

- Nitrogen fill is scheduled on Mondays. Typically, it is completed between 8:00am-10:00am in B460, and before noon time in D126 and B353. If Monday is a statutory holiday, it will be rescheduled for Tuesday same time. Helium fill is done every few months without fixed schedules. It has the highest priority and can overwrite any bookings.
- All the bookings should be made with FACES booking system. You can only book one spectrometer at one time. Simultaneous bookings on several spectrometers are not permitted. Any unreserved time slots are regarded as walk-up time.
- No VT experiments, spectral processing or training/practice of unchecked users are allowed during walk-up time.
- Advance bookings on the AV400dir and AV400inv for late afternoon block (5:00pm-9:00pm), AV400SP (6:00PM-9:00PM), overnight block (9:00pm-9:00am) and weekend are accepted up to ONE week in advance. However, you can have only one advance booking in each category per week on all spectrometers. Same day bookings on AV400dir, AV400inv and AV400sp for late afternoon block and overnight start from 9:00am. Please refer to the schedules of each spectrometer for details.
- No consecutive bookings are accepted in late afternoon block, the overnight block and the weekend. For example, if you have an advance booking on 400dir from 5:00pm-9:00pm, you cannot book the 9:00pm-9:00am overnight block on the same day at 9:00am.
- Weekend booking is restricted to one booking per user up to 24 hours. Statutory holiday follows the same policy as weekend.
- It is your responsibility to timely back up your important data. The NMR spectrometer computers are for data collection only. They are not used for data storage.
- Please do not share your NMR account and your booking info with others.
- Users with repeated failure to follow NMR booking policy will be banned from NMR access for one month after three warnings.

Special circumstances can override these rules but must be arranged ahead with NMR staff.

AV300 Autosampler Scheduling

(July 12th 2021 -)

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--------------|--|---|-----------|----------|--------|----------|--------|
| 8 AM - 9 AM | Nitrogen Fill | Night Experiments (maximum 3 hr per user) | | | | | |
| 9 AM - 10 AM | | | | | | | |
| 10 AM - 9 PM | Limited to 10 min per visit All remaining samples may be submitted as "Night Experiments" | | | | | | |
| 9 PM - 8 AM | Night Experiments (maximum 3 hr per user) | | | | | | |

AV300SIF Scheduling

(July 12th 2021 -)

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday | |
|---------------|--|---------|-----------|----------|--------|----------|--------|---------------|
| 8 AM - 9 AM | Night Experiments (maximum 3 hr per user) | | | | | | | |
| 9 AM - 10 AM | Limited to 30 min per visit All remaining samples may be submitted as "Night Experiments" | | | | | | | |
| 10 AM - 12 PM | | | | | | | | |
| 12 PM - 2 PM | | | | | | | | Nitrogen Fill |
| | | | | | | | | |
| 2 PM - 9 PM | | | | | | | | |
| 9 PM - 8 AM | Night Experiments (maximum 6 hr per user) | | | | | | | |

AV400INV Scheduling

(July 12th 2021 -)

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|---------------------|--|--|-----------|--|--|---------------------------------|--------|
| 8 AM - 9 AM | Nitrogen Fill | 1 hr per user, booking starts from 9:00AM the day before | | | 1 hr per user, booking starts from 9:00AM the day before | | |
| 9 AM - 12 PM | Prioritized for NMR Services and Trainings. Feel free to book it when there are no prior bookings from NMR Staff. Please follow the morning booking rules when booking it. | | | | | Booking starts from Monday 9 AM | |
| 12 PM - 5 PM | Booking starts from 11:30 AM same day 10 min per booking Multiple booking are allowed up to a total sum of 30 min | | | | | | |
| 5 PM - 9 PM | Booking can be made one week in advance Limited to one booking up to 2 hr | | | Starting from 5 PM ANY free slots can be booked | | | |
| 9 PM - 8 AM | Additional overnight booking starts at 9 AM on the same day | | | Additional overnight booking starts at 9 AM on the same day | | | |

AV400DIR Scheduling

(July 12th 2021 -)

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--------------------|--|--|---|--|---|--|--------|
| 8 AM - 9 AM | Nitrogen Fill | 1 hr per user, booking starts from 9:00AM the day before | | 1 hr per user, booking starts from 9:00AM the day before | | 1 hr per user, booking starts from 9:00AM the day before | |
| 9 AM - 2 PM | Booking starts from 8:30 AM same day 10 min per booking Multiple booking are allowed up to a total sum of 30 min | | | | | Booking starts from Monday 9 AM | |
| 2 PM - 5 PM | Prioritized for NMR Services and Trainings. Feel free to book it when there are no prior bookings from NMR Staff. Please follow the afternoon booking rules when booking it. | | | | | | |
| 5 PM - 9 PM | Booking can be made one week in advance. Limited to one booking up to 2 hr | | | | Starting from 5 PM ANY free slots can be booked | | |
| 9 PM - 8 AM | | | Additional overnight booking starts at 9 AM on the same day | | | | |

AV400SP Scheduling

(July 12th 2021 -)

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|----------------|--|---------|-------------------------------------|--|--------|----------|--------|
| 7:00 AM - 9 AM | Two hours per user, booking starts from 2:00PM on the day before | | Reserved for NMR sample services | Two hours per user, booking starts from 2:00PM on the day before | | | |
| 9 AM - 12 AM | Nitrogen Fill | | Prioritized for NMR sample services | | | | |
| 12 PM - 5 PM | Walk-up time, 10 min maximum | | | | | | |
| 5 PM - 6 PM | | | | | | | |
| 6 PM - 9 PM | One hour and a half (1.5hr) per user, booking starts from 9 AM on the same day | | Reserved for NMR sample services | One hour and a half (1.5hr) per user, booking starts from 9 AM on the same day | | | |
| 9 PM - 7 AM | Overnight booking starts at 9 AM on the same day | | | Overnight booking starts at 9 AM on the same day | | | |

AV600CRP/AV600TXI Scheduling

(July 12th 2021 -)

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|-------------|--|---------|-----------|----------|--------|---|--------|
| 9 AM - 6 PM | Up to 24 hours can be booked during weekdays, and the booking can be made in one week advance | | | | | Up to the whole weekend can be booked, the booking can be made in two weeks advance | |
| 6 PM - 9 AM | | | | | | | |