

Beam Operations: January-June 2021

| Jan, 2021 | Su | Mo | T | W | Th | F | S | Apr, 2021 | Su | Mo | T | W | Th | F | S | |
|---------------|------|---------|-----|------|------|--------|------|---------------|----|---------|----|----|----|----|--------|---|
| 00:00 - 08:00 | | | | | | 1 STAT | 2 | 00:00 - 08:00 | | | | | | 1 | 2 STAT | 3 |
| 08:00 - 16:00 | | | | | | X | X | 08:00 - 16:00 | | | | | | M | M | M |
| 16:00 - 24:00 | | | | | | X | X | 16:00 - 24:00 | | | | | | M | M | M |
| 00:00 - 08:00 | X | X | D | D | D | D | D | 00:00 - 08:00 | M | M | M | M | M | M | M | M |
| 08:00 - 16:00 | X | MV | D | D | D | D | D | 08:00 - 16:00 | M | M | M | M | M | M | M | M |
| 16:00 - 24:00 | X | D | D | D | D | D | D | 16:00 - 24:00 | M | M | M | M | M | M | M | M |
| 00:00 - 08:00 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 00:00 - 08:00 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| 08:00 - 16:00 | D | D | D | D | D | D | D | 08:00 - 16:00 | M | M | M | M | M | M | M | M |
| 16:00 - 24:00 | D | D | D | D | D | D | D | 16:00 - 24:00 | M | M | M | M | M | M | M | M |
| 00:00 - 08:00 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 00:00 - 08:00 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| 08:00 - 16:00 | D | M | D | D | D | D | D | 08:00 - 16:00 | M | M | M | M | M | M | M | M |
| 16:00 - 24:00 | D | D | D | D | D | D | D | 16:00 - 24:00 | M | M | M | M | M | M | M | M |
| 00:00 - 08:00 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 00:00 - 08:00 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| 08:00 - 16:00 | D | D | BLM | BLM | BLM | BLM | RS2 | 08:00 - 16:00 | M | M | M | M | M | M | M | M |
| 16:00 - 24:00 | D | BLM | BLM | BLM | BLM | BLM | RS2 | 16:00 - 24:00 | M | M | M | M | M | M | M | M |
| 00:00 - 08:00 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 00:00 - 08:00 | M | M | M | M | M | M | M | M |
| 08:00 - 16:00 | RS2 | RS2 | N | MH | MH | MH | MH | 08:00 - 16:00 | M | M | M | M | M | M | M | M |
| 16:00 - 24:00 | RS2 | M | D | MH | MH | MH | MH | 16:00 - 24:00 | M | M | M | M | M | M | M | M |
| 00:00 - 08:00 | 31 | | | | | | | 00:00 - 08:00 | | | | | | | | |
| 08:00 - 16:00 | MH | | | | | | | 08:00 - 16:00 | | | | | | | | |
| 16:00 - 24:00 | MH | | | | | | | 16:00 - 24:00 | | | | | | | | |
| Feb, 2021 | Su | Mo | T | W | Th | F | S | May, 2021 | Su | Mo | T | W | Th | F | S | |
| 00:00 - 08:00 | | 1 | 2 | 3 | 4 | 5 | 6 | 00:00 - 08:00 | | | | | | | 1 | |
| 08:00 - 16:00 | | MH | D | BLM | RG | RG | RG | 08:00 - 16:00 | | | | | | | M | |
| 16:00 - 24:00 | | D | BLM | RG | RG | RG | RG | 16:00 - 24:00 | | | | | | | M | |
| 00:00 - 08:00 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 00:00 - 08:00 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 08:00 - 16:00 | RG | RG | D | D | BLM | DH | DH | 08:00 - 16:00 | M | M | M | M | M | M | M | |
| 16:00 - 24:00 | RG | M | D | D | DH | DH | DH | 16:00 - 24:00 | M | M | M | M | M | M | M | |
| 00:00 - 08:00 | 14 | 15 STAT | 16 | 17 | 18 | 19 | 20 | 00:00 - 08:00 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| 08:00 - 16:00 | DH | DH | DH | D | UBC | UBC | UBC | 08:00 - 16:00 | M | M | M | M | M | M | M | |
| 16:00 - 24:00 | DH | DH | D | D | UBC | UBC | UBC | 16:00 - 24:00 | M | M | M | M | M | M | M | |
| 00:00 - 08:00 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 00:00 - 08:00 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
| 08:00 - 16:00 | UBC | UBC | D | BLM | UoFS | UoFS | UoFS | 08:00 - 16:00 | M | M | M | D | D | D | D | |
| 16:00 - 24:00 | UBC | M | D | UoFS | UoFS | UoFS | UoFS | 16:00 - 24:00 | M | M | D | D | D | D | D | |
| 00:00 - 08:00 | 28 | | | | | | | 00:00 - 08:00 | 23 | 24 STAT | 25 | 26 | 27 | 28 | 29 | |
| 08:00 - 16:00 | UoFS | | | | | | | 08:00 - 16:00 | D | D | D | D | D | D | D | |
| 16:00 - 24:00 | UoFS | | | | | | | 16:00 - 24:00 | D | D | D | D | D | D | D | |
| 00:00 - 08:00 | | | | | | | | 00:00 - 08:00 | 30 | | | | | | | |
| 08:00 - 16:00 | | | | | | | | 08:00 - 16:00 | D | | | | | | | |
| 16:00 - 24:00 | | | | | | | | 16:00 - 24:00 | D | | | | | | | |
| Mar, 2021 | Su | Mo | T | W | Th | F | S | Jun, 2021 | Su | Mo | T | W | Th | F | S | |
| 00:00 - 08:00 | | 1 | 2 | 3 | 4 | 5 | 6 | 00:00 - 08:00 | | | | 2 | 3 | 4 | 5 | |
| 08:00 - 16:00 | | UoFS | MH | MH | D | SM | SM | 08:00 - 16:00 | | | | D | D | D | D | |
| 16:00 - 24:00 | | M | D | MH | SM | SM | SM | 16:00 - 24:00 | | | | D | D | D | D | |
| 00:00 - 08:00 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 00:00 - 08:00 | 6 | 7 | 8 | | 10 | 11 | 12 | |
| 08:00 - 16:00 | SM | UBC | D | D | DH | UW | UW | 08:00 - 16:00 | D | D | D | D | D | D | D | |
| 16:00 - 24:00 | UBC | M | D | DH | UW | UW | UW | 16:00 - 24:00 | D | D | D | D | D | D | D | |
| 00:00 - 08:00 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 00:00 - 08:00 | 13 | 14 | 15 | 16 | | 18 | 19 | |
| 08:00 - 16:00 | UW | UW | D | D | D | SS | SS | 08:00 - 16:00 | D | D | D | D | D | D | D | |
| 16:00 - 24:00 | UW | M | D | D | SS | SS | SS | 16:00 - 24:00 | D | D | D | D | D | D | D | |
| 00:00 - 08:00 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 00:00 - 08:00 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | |
| 08:00 - 16:00 | SS | SS | M | M | M | M | M | 08:00 - 16:00 | D | D | D | D | D | D | D | |
| 16:00 - 24:00 | SS | M | M | M | M | M | M | 16:00 - 24:00 | D | D | D | D | D | D | D | |
| 00:00 - 08:00 | 28 | 29 | 30 | 31 | | | | 00:00 - 08:00 | 27 | 28 | 29 | 30 | | | | |
| 08:00 - 16:00 | M | M | M | M | | | | 08:00 - 16:00 | D | D | D | D | | | | |
| 16:00 - 24:00 | M | M | M | M | | | | 16:00 - 24:00 | D | D | D | D | | | | |

| Sch. | Alloc. | Mail-in | Confirm |
|----------------------------------|------------|------------|---------|
| UBC BTeam | 16 | 14 | X |
| UW BTeam | 12 | 15 | X |
| UoFS BTeam | 15 | 23 | X |
| Total Beamteam | 43 | 52 | |
| General Users | | | |
| RSXS | | | |
| Robert Green | 15 | 12 | X |
| David Hawthorn | 18 | 15 | X |
| Steven May | 9 | 9 | X |
| RIXS | | | |
| Matthias Hepting | 22 | 12 | X |
| Shuhui Sun | 12 | 9 | X |
| | 0 | 0 | |
| Total General User | 76 | 57 | |
| Other | | | |
| BL Maintenance | 20 | 42 | X |
| REIXS Staff | 0 | 7 | X |
| REIXS Staff | 8 | 10 | X |
| Industrial Group | 0 | 0 | |
| Edu Outreach | 0 | 0 | |
| Total Staff Shifts | 28 | 59 | |
| Total General User Shifts | 76 | 57 | |
| Total Beamteam Shifts | 43 | 52 | |
| Total Shifts | 147 | 168 | |
| Remaining Shifts | 73 | 0 | |

Unplanned Facility Outage

| Mode | Description | Allocated | Days Away |
|--------------|--|------------|------------|
| X | Shut Down Mode: Beam Off | 10 | 10 |
| M | Maintenance Mode | 180 | 120 |
| MV | Verification Shift (No scheduled maintenance work; verification before start-up) | 1 | 2 |
| MVL | Development Mode (Machine Studies) (HSE & Operator) | 0 | 0 |
| D | Development Mode (Machine Studies) (HSE & Operator) | 204 | 168 |
| DS | Development Mode (Special Beamline Development (current TBA)) (HSE & Operator) | 0 | 0 |
| DST | Development Mode (Top Up Testing) | 0 | 0 |
| DS-CSR | Development Mode (Special Beamline Development (current TBA)) (HSE & Operator) | 0 | 0 |
| N | Normal Mode (Beam On (current 250 mA)) | 1 | 220 |
| NS | Normal Mode (Special Beamline Requests/Commissioning (current TBA)) | 0 | 0 |
| MO | No planned activities. Facility formally in Maintenance Mode. | 0 | 0 |
| Total | | 396 | 520 |

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|----------------------------------|---|
| Ronny Sutarto | |
| Teak Boyko | |
| Was 243, but only allocating 120 | |