# Advanced Light Source Operating Schedule
## 2016-2 July - December

| Jul-16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | Tu | W | Th | F | S | Su | M | T | W | Th | F | S | Su |
| 0000-0800 | | | | H | IT | M/I | | | | | | AP | | | | | | IT | M/I | | | | | | | AP | | | | | |
| 0800-1600 | | | | H | M/I | M/I | | | | | AP | | | | | | | M/I | M/I | | | | | | AP | | | | | | AP |
| 1600-2400 | | | U7 | H | M/I | S/T | | | | | AP | | | | | | | M/I | S/T | | | | | | AP | | | | | | AP |
| | James | | | | | | | Hossain | | | | | Bokor | Ho | | | | | | Jackson | | Hausrath | | | James | | | Chen, X | Befus | | |

| Aug-16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W |
| 0000-0800 | AP | M/I | | | | | | AP | | | | | | | IT | M/I | AP | | | | | | | AP | | | | | M/I | | |
| 0800-1600 | M/I | M/I | | | | | AP | | | | | | | | M/I | M/I | AP | | | 2 bunch | | | AP | | 2 bunch | | | M/I | M/I | | |
| 1600-2400 | M/I | S/T | | | | | AP | | | | | | | | M/I | S/T | AP | | | | | | AP | | | | | M/I | S/T | | |
| | | | HPSTAR | | | | | Wu | | | Tu | Analytis | | | | | | | | | | | | | | | | | | | Li | |

| Sep-16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F |
| 0000-0800 | | | | | H | S/T | AP | | | | | IT | M/I | | | | | | | AP | | | | | | AP | M/I | | | |
| 0800-1600 | | | | | H | AP | | | | | | M/I | M/I | | | | | | AP | | | | | | AP | M/I | M/I | | | |
| 1600-2400 | | | | U7 | H | AP | | | | | | M/I | S/T | | | | | | AP | | | | | | AP | M/I | S/T | | | |
| | | Wenk | | | | | | Hossain | | | | | | | | | Analytis | | | Jain | | | | | | | | Westphal | | | |

Users Meeting

| Oct-16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M |
| 0000-0800 | | | IT | M/I | M/I | M/I | S/T | IT | IT | | | | | | | | AP | | | | | | | AP | M/I | | | | | | |
| 0800-1600 | | | M/I | M/I | M/I | M/I | IT | IT | IT | | | | | | | AP | | | | | | | AP | M/I | M/I | | | | | AP |
| 1600-2400 | | | M/I | M/I | M/I | S/T | IT | IT | IT | | | | | | | AP | | | | | | | AP | M/I | S/T | | | | | AP |
| | | Analytis | | | | | | | | Boyce | | Analytis | | Bokor | | | HPSTAR | | | Budiman | | | | | | Narayanan | | | | | |

| Nov-16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W |
| 0000-0800 | AP | | | | | | IT | M/I | | | | | | | AP | | | | | | AP | | | H | H | H | H | IT | M/I | |
| 0800-1600 | | | | | | | M/I | M/I | | | | | | AP | | | | | | AP | | | | H | H | H | H | M/I | M/I | |
| 1600-2400 | | | | | | | M/I | S/T | | | | | | AP | | | | | | AP | | | U7 | H | H | H | H | M/I | S/T | |
| | Wenk | | K. Chen | | | | | | K. Chen | | | | | | Ho | | Velisavlevic | | | | Bosak | | | | | | | | | Wenk |

| Dec-16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S |
| 0000-0800 | | | | | | AP | | | | | | AP | M/I | | | | | | | | | AP | H | H | H | H | H | H | H | H | H |
| 0800-1600 | | | | | AP | | | | | | AP | M/I | M/I | | | | | | | | | AP | H | H | H | H | H | H | H | H | H |
| 1600-2400 | | | | | AP | | | | | | AP | M/I | S/T | | | | | | | | | AP | H | H | H | H | H | H | H | H | H |
| | HPSTAR | | | | | Dejoie | | | | | | | | Ho | | James | | | Miserez | | | | | | | | | | | | |

**JANUARY IS DRAFT - NOT PART OF CYCLE**

| Jan-17 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T | W | Th | F | S | Su | M | T |
| 0000-0800 | H | H | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I |
| 0800-1600 | H | H | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I |
| 1600-2400 | H | H | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I | M/I |

| | | | |
|---|---|---|---|
| | User Operations | U7 | User Operations (7 hr shift) |
| AP | Accelerator Physics/Machine Setup | | |
| M/I | Maintenance/Installation | IT | Interlock Tests |
| BLC | BL Commissioning | S/T | Startup & Tune |
| | Special ops & scrubbing | SS | Safety Standdown (ALS) |
| H | LBNL/ALS Holiday | 1 | ALS Users' Forum |

| July 2016 - Dec 2016 Cycle | | | Jan-Jul 16 |
|---|---|---|---|
| Total calendar shifts | #REF! | | 543 shifts |
| Total user shifts | #REF! | #REF! | 70.0% |
| Acc physics and MS | #REF! | #REF! | 8.6% |
| Maint./inst./int. (M/I/IT) | #REF! | #REF! | 12.4% |
| Startup and tune | #REF! | #REF! | 4.9% |
| Holiday/Off | #REF! | #REF! | 1.3% |
| Special Operations | #REF! | #REF! | 2.9% |

| The following data are percentages of total user shifts | | | | |
|---|---|---|---|---|
| Total user shifts | = | #REF! | | Previous cycle |
| Multibunch shifts | = | ### | #REF! | 91.6% |
| 2-bunch shifts | = | 30 | #REF! | 8.4% |

Dejoie, AP
HPSTAR, AP
Analytis ALS-08353
Befus ALS-07529R
Bokor ALS-08111
Bosak ALS-06925R
Boyce ALS-08305
Budiman ALS-07154R
Chen, Kai ALS-06855R + ALS-08150
Chen, X ALS-08125
Hausrath ALS-07557R
Ho ALS-07464R
Hossain ALS-07159R
Jackson ALS-8166
Jain ALS-07722R
James ALS-07186R + ALS-08109
Li ALS-07750R
Miserez ALS-08147
Narayanan ALS-06878R
Velisavlevic ALS-07736R
Wenk ALS-08100
Westphal ALS-07953R
Wu ALS-08323
Tu ALS-07029R (rescheduled from prev
Maintenance/Beamline Scientist/DD