



# SPS user schedule for 2018

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Version: 2.0

■ LHC Exp. ■ PS/SPS Exp. ■ Other Exp. ■ INT Exp.

|            |          | Mar                 |    |            | Apr            |                     |                  | Mai          |                   |                    | Jun    |                 |                | Jul                           |                     |               | Aug          |              |                | Sep         |                |             | Oct             |         |                      | Nov                |               |                  | Dec        |                    |                     |                     |                  |                         |           |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
|------------|----------|---------------------|----|------------|----------------|---------------------|------------------|--------------|-------------------|--------------------|--------|-----------------|----------------|-------------------------------|---------------------|---------------|--------------|--------------|----------------|-------------|----------------|-------------|-----------------|---------|----------------------|--------------------|---------------|------------------|------------|--------------------|---------------------|---------------------|------------------|-------------------------|-----------|-------------|----|----|----|----|----|--|--|--|--|--|--|--|----------------------|--|--|--|--|--|--|--|--|--|--|--|--------|----|--|--|--|-----|
| Week       |          | 11                  | 12 | 13         | 14             | 15                  | 16               | 17           | 18                | 19                 | 20     | 21              | 22             | 23                            | 24                  | 25            | 26           | 27           | 28             | 29          | 30             | 31          | 32              | 33      | 34                   | 35                 | 36            | 37               | 38         | 39                 | 40                  | 41                  | 42               | 43                      | 44        | 45          | 46 | 47 | 48 | 49 | 50 |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
| Machine    |          |                     |    |            |                |                     |                  |              |                   |                    |        |                 |                |                               |                     |               |              |              |                |             |                |             |                 |         | UA9<br>TS1<br>Coldex |                    |               |                  |            |                    |                     |                     |                  |                         |           |             |    |    |    |    |    |  |  |  |  |  |  |  | UA9<br>TS2<br>Coldex |  |  |  |  |  |  |  |  |  |  |  | Coldex | RP |  |  |  | UA9 |
| North Area | T2 - H2  | SPS & TT20 Setup 18 |    | NA Setup 8 | HERD FIT 7     | NA62 GTK 7          | NA61 SHINE 14    |              | Calice (Ahcal) 14 |                    | TIC 7  | CMS HGCAL 14    |                | ATLAS ZDC 7                   | Calice (Ahcal) 7    | NA61 SHINE 28 |              |              | AXIAL 7        | KLEVER 7    | LEMMA 7        | DsTau 7     | CMS HCAL 14     |         | NA Setup 7           | Calice (Sdhcal) 14 |               | CMS HGCAL 14     |            | HERD 7             | NA61 K 60GeV/c 6    | NA61 SHINE 6        | NA61 SHINE 28    |                         |           |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
|            | T2 - H4  | SPS & TT20 Setup 18 |    | NA Setup 6 | NA63 9         | CMS ECAL 7          | GIF RD51 14      |              | NA64 setup 7      | NA64 35            |        |                 | CMS ECAL 7     | AIDA WP14 7                   | SHIP installation 7 | SHiP Muon 14  |              | SHIP Charm 7 | GIF 7          | GIF RD51 14 |                | GIF 7       | NP04 setup 7    | NP04 7  | CMS MTD 7            | NP04 14            |               | CMS ECAL 7       | NP04 14    |                    | GIF RD51 7          | NP04 6              | NP04 6           | RE29 DAMPE + CALOCUBE 7 | HERD 7    | ATLAS ZDC 7 |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
|            | T4 - H6  | SPS & TT20 Setup 18 |    | NA Setup 6 | Clic pix 7     | CMS Outer Tracker 9 | ATLAS HGTD 7     | ATLAS ITK 14 |                   | ATLAS ITK Kartel 7 | RD42 7 | ALICE muons 7   | CERF 7         | CMS Outer Tracker / AIDAwp7 7 | Clic pix 7          | ATLAS HGTD 7  | ATLAS ITK 21 |              | ATLAS AFP 14   |             | ATLAS BCM 7    | Clic pix 7  | ATLAS ITK 14    |         | ATLAS AFP 14         |                    | ALICE muons 7 | RD42 7           | AIDA WP7 7 | ATLAS ITK Kartel 7 | ATLAS HGTD Kartel 7 | CMS Outer Tracker 7 | ATLAS Strip Tk 7 | Clic pix 9              |           |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
|            | T4 - H8  | SPS & TT20 Setup 18 |    | NA Setup 6 | TOTEM (+UA9) 9 | ATLAS # 7           | ATLAS HV-CMOS 14 |              | LHCb 14           | ATLAS Tilecal 14   |        | ATLAS HV-CMOS 7 | TOTEM (+UA9) 7 | ATLAS TRT 7                   | LHCb 21             |               | crysbear 7   | CMS ITK 7    | ALICE FOCAL 14 |             | TOTEM (+UA9) 7 | mu-e 7      | ATLAS HV-CMOS 7 | FCCee 7 | TOTEM (+UA9) 7       | ATLAS HV-CMOS 7    | CMS ITK 7     | LHCb 26          |            | ATLAS Tilecal 14   |                     | R2E (+UA9) 7        | HNX 14           |                         | NUCLEON 7 |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
|            | T4 - K12 | SPS & TT20 Setup 18 |    | NA Setup 6 |                |                     |                  |              |                   |                    |        |                 |                |                               |                     |               |              |              |                |             |                |             |                 |         |                      |                    |               | NA62 217         |            |                    |                     |                     |                  |                         |           |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
|            | T6 - M2  | SPS & TT20 Setup 18 |    | NA Setup 6 |                |                     |                  |              |                   |                    |        |                 |                |                               |                     |               |              |              |                |             |                |             |                 |         |                      |                    |               | NA58 COMPASS 217 |            |                    |                     |                     |                  |                         |           |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
| TT41       |          |                     |    |            |                |                     |                  | AWAKE 21     |                   |                    |        |                 |                |                               |                     |               | AWAKE 21     |              |                |             |                |             |                 |         |                      | AWAKE 21           |               |                  |            |                    |                     |                     |                  |                         |           |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |
| TT60       |          |                     |    |            |                |                     |                  | HiradMat 14  |                   | HiradMat 14        |        |                 |                |                               |                     |               |              | HiradMat 14  |                | HiradMat 14 |                | HiradMat 14 |                 |         |                      |                    |               |                  |            | HiradMat 14        |                     |                     |                  |                         |           |             |    |    |    |    |    |  |  |  |  |  |  |  |                      |  |  |  |  |  |  |  |  |  |  |  |        |    |  |  |  |     |

For further information contact the PS/SPS-Coordinator. Email: Sps.Coordinator@cern.ch, Tel: +41 75 411 3845.

The latest version of the schedule are available here: <http://sps-schedule.web.cern.ch/sps-schedule/>

This schedule is synchronized with injector schedule v1.5.

No beam to the North Area during Technical Stops (TS), Coldex, UA9 and Machine Developments (MD).

For TS a RP cool down time is needed and will be announced in the days preceding the stop.

Submit your ISIEC at least 2 weeks before your allocated beam time using <https://ep-th-safety.web.cern.ch/isiec>

