# 2017 Injector Accelerator Schedule

Approved by the Research Board, 8 March 2017

## Controls interventions

<table>
<thead>
<tr>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>June</th>
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</thead>
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<tr>
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<td>42</td>
<td>43</td>
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<td>45</td>
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</tbody>
</table>

- **Controls interventions**
- **Technical stop for the Injector Chain**
- **Protons to NA**
- **Ions to NA**
- **HiRadMat: possible beam request**
- **LHC MD block proton period**
- **LHC MD blocks ion period**

## 2017 Injector Accelerator Schedule Details

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Event Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>17 Jan</td>
<td>Start ion source</td>
</tr>
<tr>
<td>2</td>
<td>18 Jan</td>
<td>Linac3</td>
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</tbody>
</table>

## Schedule Overview

- **Start LHC commissioning**
- **Start ISOLDE, nTOF, EA, AD**
- **Start LEIR**
- **Start AWAKE run 1**
- **End AWAKE run 2**

## Key Dates

- **Easter Mon**
- **May Day**
- **Easter Fri**

## Technical Stoppages

- **Technical stop for the Injector Chain**
- **Technical stop ITS1 30 hrs**
- **Technical stop ITS3 (24 hrs)**

## Beam Transfers

- **Beam to PSB**
- **Beam to SPS**

## Physics Runs

- **Start ISOLDE physics**
- **Beam to PSB**
- **Beam to SPS**
- **NA setup**
- **Start LEIR**
- **Start AWAKE run 1**

## End of Physics Runs

- **End proton physics (ISOLDE, nTOF, EA)**
- **End LHC (06:00)**
- **End of run (06:00)**

## Controls interventions

- **Cold checkout**
- **Controls interventions 12:00 - 14:00**
- **Controls interventions (AD, EA, AWAKE, NA)**

## Other Events

- **North Area Xenon Physics (8 weeks incl. 2 weeks set-up)**

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*August 18, 2017*

*Approved by the Research Board, 8 March 2017*