

EUROPEAN NETWORK FOR NOVEL ACCELERATORS



NPACT supported by EU via I-FAST

# Special Topics Workshop

<https://agenda.infn.it/event/28376/>

## Welcome back to Elba!



LUNCH  
DINNER

DISCUSSIONS

Wave Breaking

Workshop supported by EU via IFAST



Workshop hosted by:



154 attendants including 42 students grants

|                                     | Sept. Monday 19  | Sept. Tuesday 20  | Sept. Wednesday 21  | Sept. Thursday 22   | Sept. Friday 23  | Sept. Saturday 24   |
|-------------------------------------|--|---|---|---|--|---|
| <b>Morning I</b><br>9:00 – 10:30    | <b>S-IN</b><br>(RA&MF)<br>News from field - 1<br>short talk per ST                                 | <b>S-ST1-b</b> (EG&PM)<br>Beam driven Plasma<br>Accelerators with<br>focus on proton-<br>driven | <b>S-ST3-b</b><br>(LG&SK)<br>Laser Technology and<br>LWFA Results   | <b>S-ST4-b</b><br>(EC&RP)<br>Distributed Plasma<br>Accelerator Landscape<br>in Europe and<br>Technical Progress<br>towards Applications | <b>S-ST5</b><br>(PM&CG&MH&MK<br>&WL)<br><br>International<br>Landscape: Facilities,<br>projects, initiatives | <b>NPACT / EuroNNAc</b><br><b>Yearly Meeting</b><br><br>(RA&MF) |
| <b>Coffee Break (20')</b>           |  |   |   |   |  |   |
| <b>Morning II</b><br>10:50 –12:30   | <b>S-IN</b><br>(RA&MF)<br>News from field - 1<br>short talk per ST                                 | <b>S-ST2</b><br>(MT&JV)<br>Simulation tools and<br>roadmap,                                     | <b>S-ST3-b</b><br>(LG&SK)<br>Laser Technology and<br>LWFA Results   | <b>S-ST4-b</b><br>(EC&RP)<br><br><b>Special sub-session</b><br>(JO&aI)<br>Particle physics plasma<br>test facility                      | <b>S-ST5</b><br>(PM&CG&MH&MK<br>&WL)<br><br>International<br>Landscape: Facilities,<br>projects, initiatives | <b>NPACT / EuroNNAc</b><br><b>Yearly Meeting</b><br><br>(RA&MF) |
| <b>Lunch Break (3h30')</b>          |  |   |   |   |  |   |
| <b>Afternoon I</b><br>16:00 –17:30  | <b>S-ST1-a</b> (EG&PM)<br>Beam driven<br>Plasma Accelerators<br>with focus on<br>proton-driven     | <b>S-ST3-a</b><br>(LG&SK)<br>Laser Technology and<br>LWFA Results                               | <b>S-ST4-a</b><br>(EC&RP)<br>Distributed Plasma<br>Acc. Landscape in<br>Europe and Technical<br>Progress towards<br>Appl. | <b>S-SP</b><br>(BH&RW) Student<br>Talks - Prize Award<br>Session  | <b>S-ST6</b><br>(RI&aI)<br>Structure-based<br>accelerators and<br>advanced radiation<br>generation schemes   |   |
| <b>Coffee Break (20')</b>           |  |   |   |   |  |   |
| <b>Afternoon II</b><br>17:50– 19:15 | <b>S-ST1-a:</b><br>(EG&PM)<br>Beam driven<br>Plasma Accelerators<br>with focus on<br>proton-driven | <b>S-ST3-a</b><br>(LG&SK)<br>Laser Technology and<br>LWFA Results                               | <b>Special sub-session</b><br>(AI&aI)<br>Talks and discussion<br>on plasma-based FEL<br>exp.                              | <b>S-SP:</b><br>(BH&RW)<br>Student Talks - Prize<br>Award Session   | <b>S-SU</b><br>(RA&MF)<br><br>Summary Report from<br>discussions - input to<br>IFAST/NPACT MS21              |   |
| <b>Posters</b><br>19:15 - 20:15     | Participants and<br>student grantees   | Participants and<br>student grantees  | Participants and<br>student grantees  |   |  |   |
| <b>Dinner</b> 20:30                 |  |   |   | <b>BANQUET</b>  |  |   |

- For all the speakers: please upload your presentation on the indico file
- For the beneficiary of the student grant:

An open-access PDF version of the poster file has to be prepared for the upload to the INDICO website of the meeting (poster content can be modified in case of confidential material).

The support from EU and IFAST has to be properly acknowledged by including **the IFAST/EuroNNAc logos** (available for download on the event indico page) on the poster and by putting the following acknowledgement:

**ACKNOWLEDGEMENT - This poster presentation has received support from the European Union's Horizon 2020 Research and Innovation programme under Grant Agreement No 101004730.**



**Have a nice and fruitful  
workshop**

