



**IRN TERASCALE
at IPHC Strasbourg
19-21 May 2025**

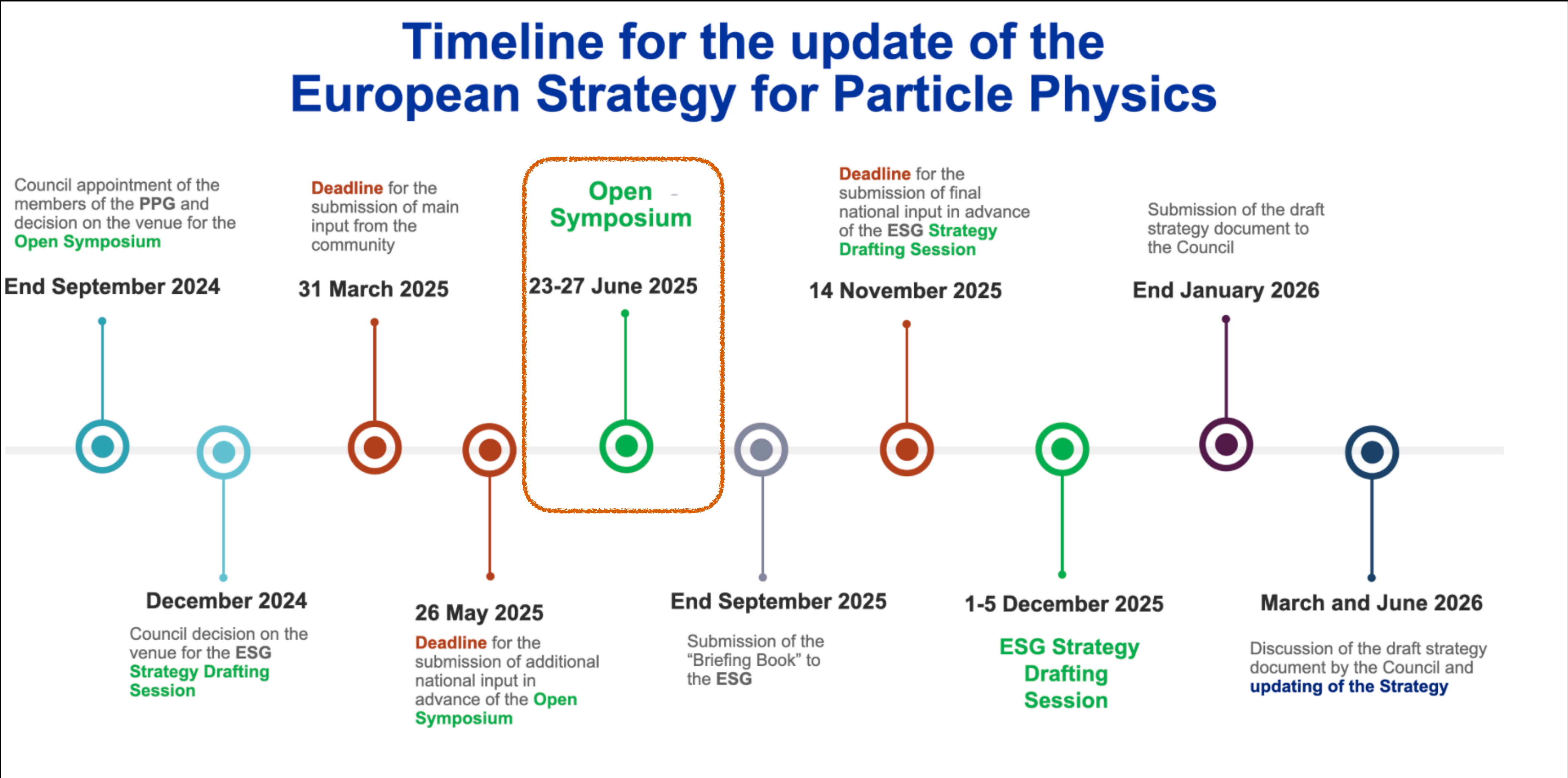


Université
de Strasbourg

Update of the European Strategy for Particle Physics (ESPP) 2025

- Part of the Terascale community efforts at the end of 2024 was to prepare the French contribution to the ESPP update
 - This led to a summary document being prepared for the working group 1 (« SM and beyond »)
- This input was then discussed at the national symposium which took place in Paris on January 20-21, along with the other working groups
 - A summary of the output of this discussion was prepared as the input of the French HEP community to the ESPP and submitted
 - This document is also available on the arXiv
- The next step of the ESPP is the symposium in Venice on June 23-27 to discuss all inputs received
 - Registrations are open if you are interested!

Update of the European Strategy for Particle Physics (ESPP) 2025



IRN Terascale

- The workshop this week:
 - Usual 4 sessions (Dark Universe, Beyond the Standard Model, Methods and Tools, Higgs and Electroweak)
 - Special attention to machine learning in the M&T session tomorrow afternoon (eg« Introduction to ML for particle physics in the precision era »)
- If you are new to the Terascale, please subscribe to our mailing list to stay informed:
 - <https://listserv.in2p3.fr/cgi-bin/wa?SUBED1=TERASCALE-L&A=1>
 - (Link also on the webpage: <http://terascale.in2p3.fr/>)