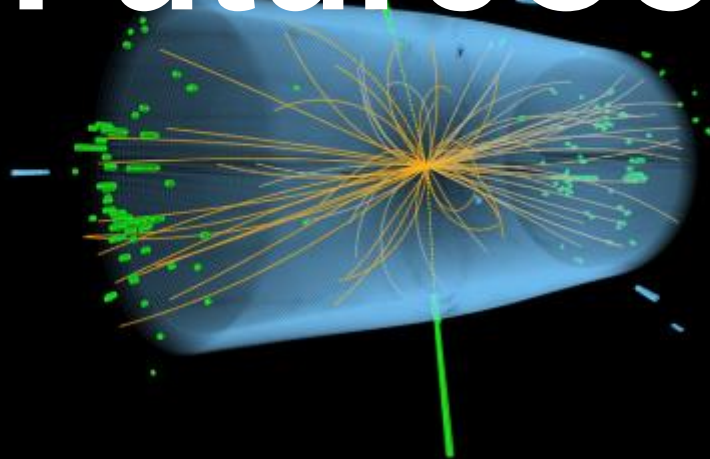


FutureColliders@DESY



Benno List, Christophe Grojean, Christian Schwanenberger, Jenny List
31st Future Colliders @ DESY meeting
Sept. 20, 2024

News & Announcements

Upcoming events etc

- **2nd DESY-FH Future Collider Day:** Nov. 11th, 2024.
- **ESPPU@Germany:**
 - "Non-collider Physics", 22-24 November.24, Bad Honnef
 - "Collider Physics", 27-29 November 24 at DESY, Hamburg
 - "Concluding workshop", 19-22 January 25 at Bad Honnef
- **ECFA:**
 - "3rd ECFA workshop on e⁺e⁻ Higgs, Electroweak and Top Factories", 9-11 October 24, Paris (registration will close on Sept. 24, so hurry up if you are interested and haven't registered yet).
- **Muon Collider:**
 - International Muon Collider Collaboration week @ DESY, May 12-16, 2025
- **FCC:**
 - New FCC group in EP department @ CERN: several staffs, fellows, students; budget to host visiting scientists; additional staffs and positions to be opened in 2025
 - 8th FCC Physics workshop, Jan. 13-16,2025, CERN (registration will open soon, no registration fees)

News & Announcements

European Union Competitiveness Report

- **400-page report made public by Mario Draghi on Monday 9 September 2024:**
 - Handed to Ursula von der Leyen (European Commission president) for subsequent action
 - Urges the EU to invest 800 billion euros annually [with specific guidance] to close the economic gap between the US and China (consistently seen as a threat throughout the report)
 - CERN mentioned 19 times in the report (and FCC 3 times, unlike any other big scientific facility)!

“Refinancing CERN and ensuring its continued global leadership in frontier research should be regarded as a top EU priority.”

“One of CERN’s most promising current projects, with significant scientific potential, is the construction of the Future Circular Collider (FCC): a 90-km ring designed initially for an electron collider and later for a hadron collider.”