E-JADE (A RISE program for accelerator physics started in 2015)

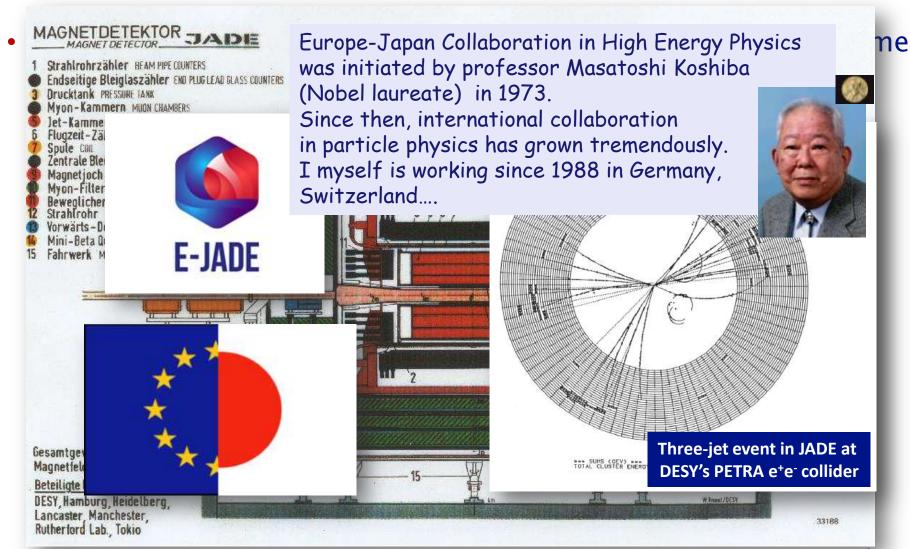
Katsuo Tokushuku

Institute of Particle Nuclear Studies (IPNS)

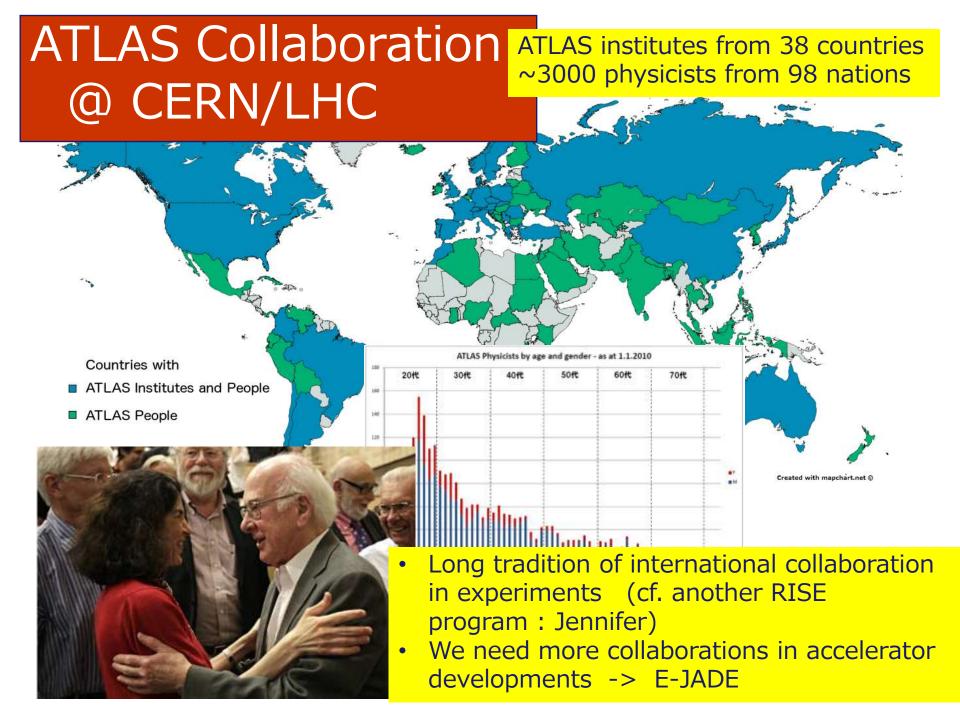
High Energy Accelerator Research
Organization (KEK)

E-JADE

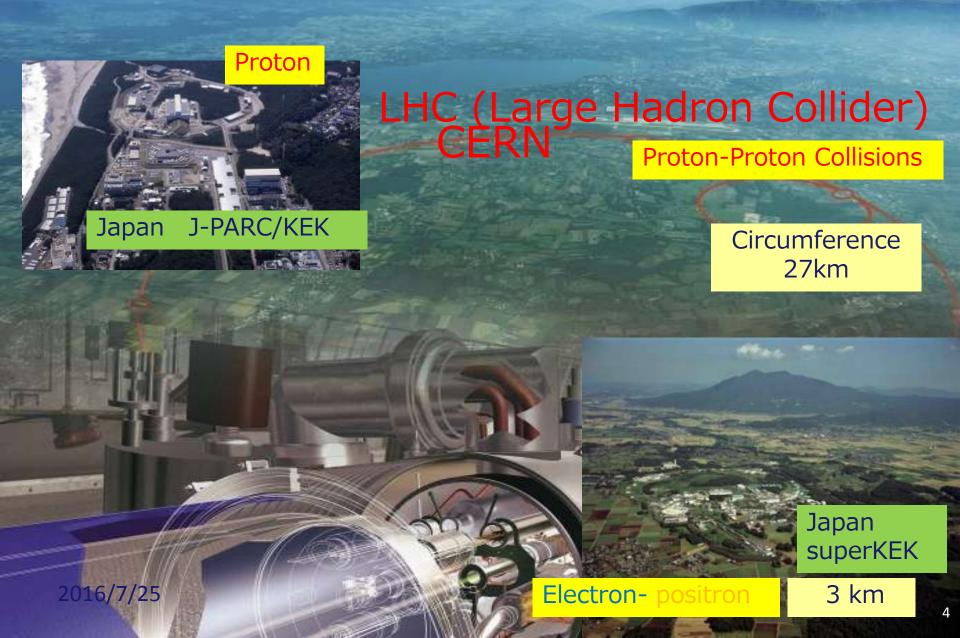
EU-Japan Accelerator Development Exchange Programme



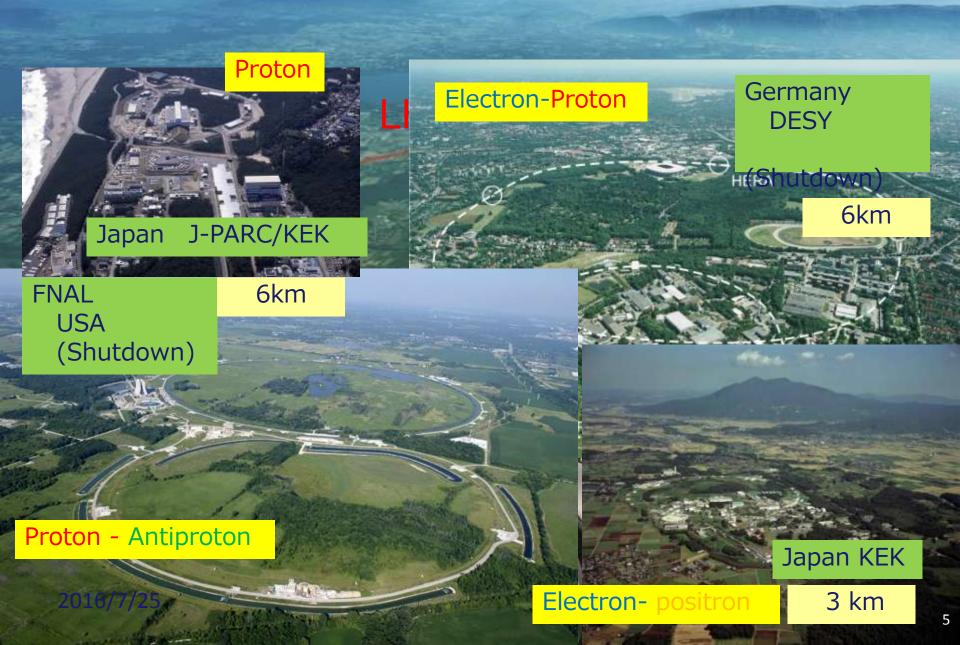
17 August 2016 TSS: Coordinator's Report 2

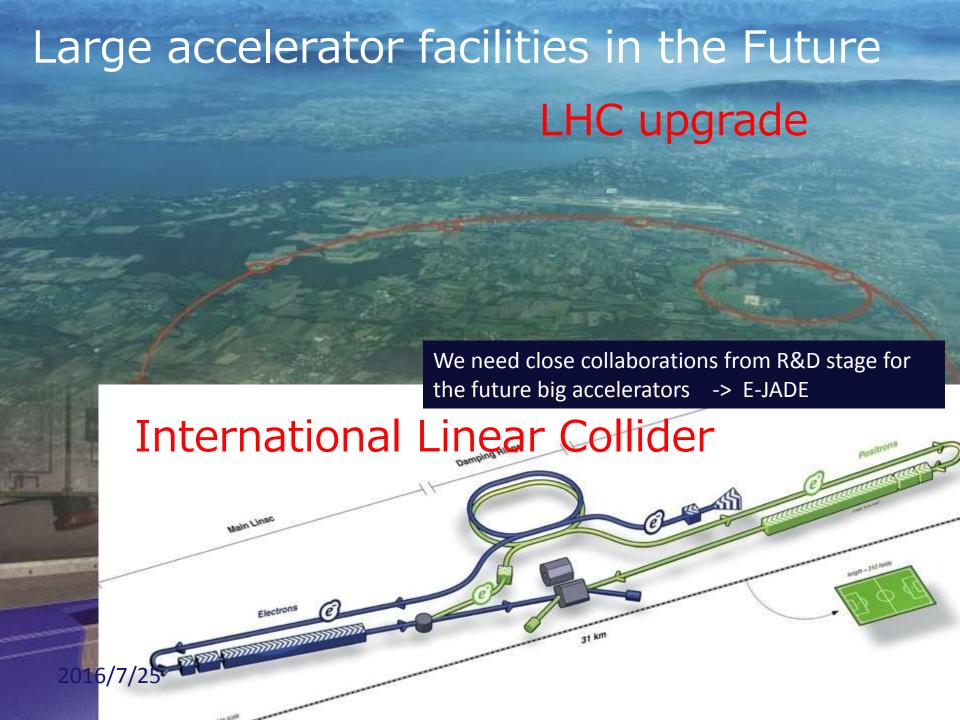


Large accelerator facilities in the world



Large accelerator facilities in the world



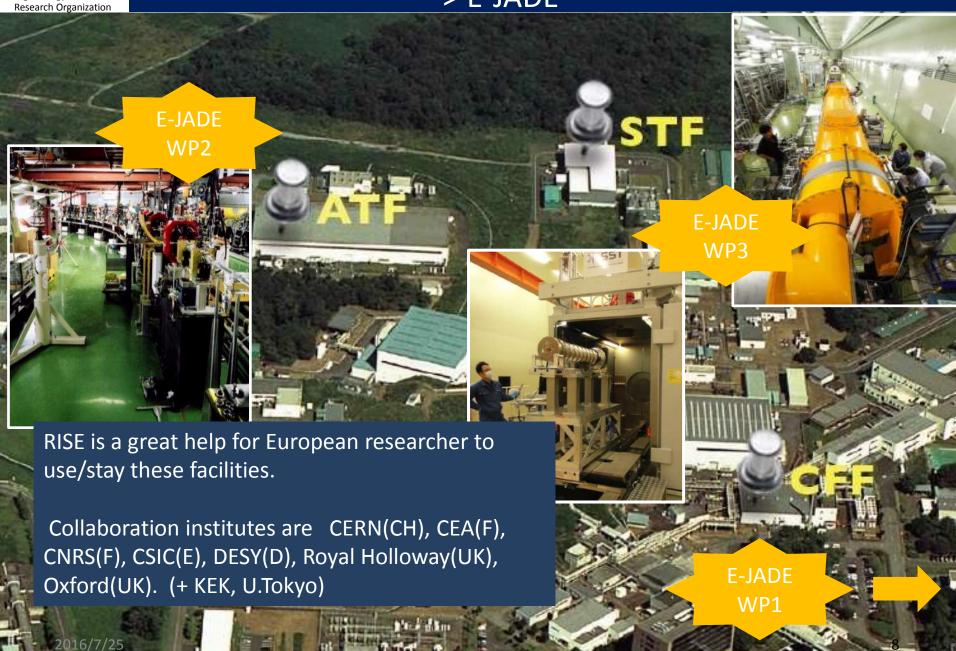






R&D facilities at KEK for future accelerators

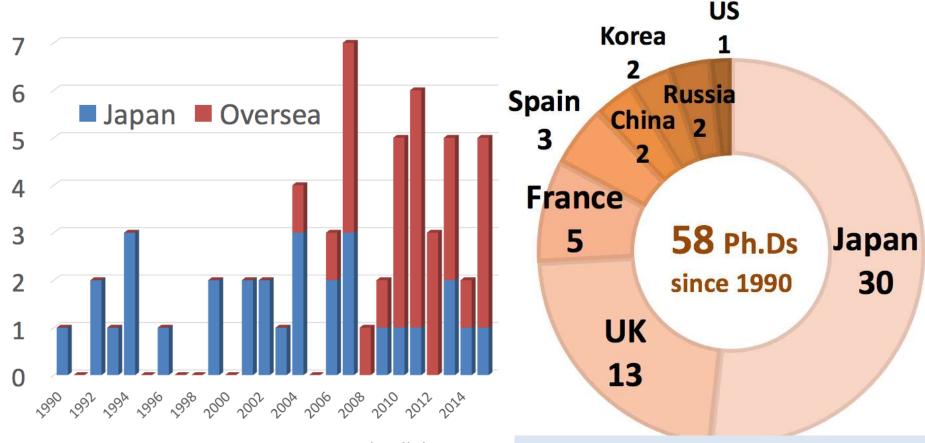
-> E-JADE





Education of young researchers: Case for ATF

58 Ph.Ds related to ATF R&D



ATF International Collaboration established in 2005

We have been accepted many European PhD students for accelerator research.

High Energy Accelerator

How to...

- How to find a host in Europe ...
 - We already have had a global network on the accelerator and high energy physics.
- How to draft a successful proposal
 - ► The documents were all prepared by the European side. I think it is important to provide good supporting letters from Japanese side with a concrete plan to show how essential for us to have the collaboration between Japan and Europe.
- Cross-affiliation issues
 - ► Not (yet) discussed.
- Financial issues
 - ► Clearly we need funds for Japanese researchers to visit Europe. We uses "Kakenhi", JSPS bi-lateral, JSPS "Program for Advancing Strategic International Networks to Accelerate the Circulation of Talented Researchers('s predecessors)", in addition to Lab's own resources. But there is no direct matching fund. (And it is not clear if mentioning an existing RISE program will help or not.)

2016/7/25