



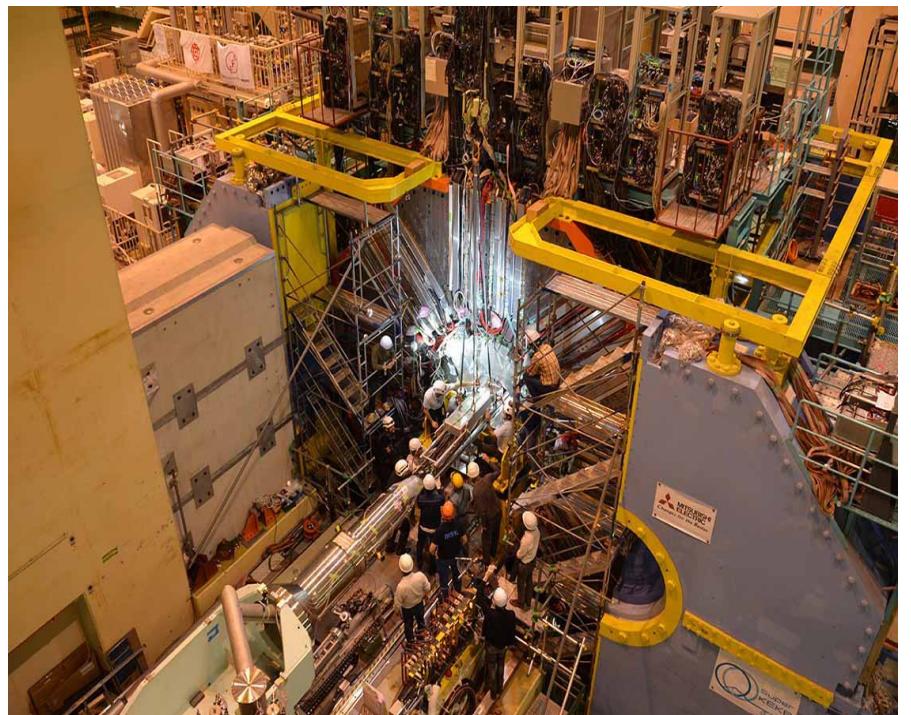
## News from B-Factories.

**Tuesday, 28 November 2017, 16:45 h**  
**DESY Auditorium**

**Maiko Takahashi (DESY)**

The colloquium is embedded  
in the “11th Annual Meeting  
of the Helmholtz Alliance  
‘Physics at the Terascale’”

<http://terascale.de/alliance2017>



Following the great success of the B-Factories, Babar and Belle experiments, the next generation, SuperKEKB accelerator with Belle II experiment, has been designed to further refine the precision of the Standard Model (SM) measurements and to explore the physics beyond SM in flavour sector. The upgraded e+e- collider will operate at an unprecedented instantaneous luminosity, and the start of physics runs with the complete detector is expected in approximately a year from now. I will discuss the current experimental status in flavour physics with results which motivate the future physics programme of Belle II. I will then present the progress of the SuperKEKB commissioning and the Belle II detector preparation.

- **Coffee, tea and cookies will be served at 16:30h**
- **After the colloquium there is a chance for private discussions with the speaker over wine and pretzels**