



#### KATRIN Partner Institutions

Humboldt-Universität zu Berlin  
 Lawrence Berkeley National Laboratory  
 University of Bonn  
 The Massachusetts Institute of Technology  
 University of North Carolina, Chapel Hill  
 Case Western Reserve University, Cleveland  
 Fulda University of Applied Sciences  
 Max-Planck-Institut für Kernphysik, Heidelberg  
 Karlsruhe Institute of Technology  
 Complutense University of Madrid  
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 Technical University of Munich  
 University of Münster  
 French Alternative Energies and Atomic Commission, Paris  
 Carnegie Mellon University, Pittsburgh  
 The Czech Academy of Sciences, NPI Rez near Prague  
 University of Washington, Seattle  
 Academy of Sciences of Russia, INR Troitsk  
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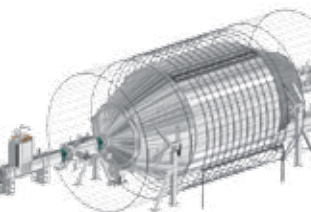


## Official Inauguration of the Karlsruhe Tritium Neutrino Experiment KATRIN

Monday, June 11, 2018 10:30 h – 16:00 h

KIT Campus North, FTU

### KIT & THE KATRIN COLLABORATION





## Official Inauguration of the Karlsruhe Tritium Neutrino (KATRIN) Experiment

KIT and the international KATRIN Collaboration are pleased to invite you to the official inauguration of the experiment on

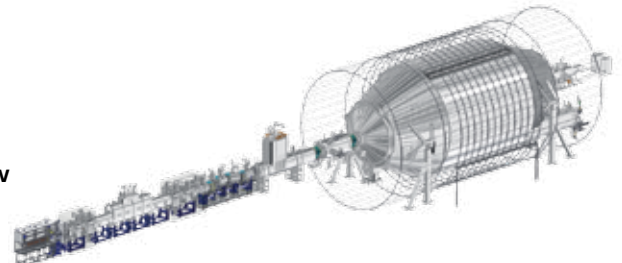
**June 11, 2018**

marking the start of the long-term data taking to measure the absolute mass scale of neutrinos with unprecedented sensitivity.

The afternoon symposium will highlight the important role of neutrinos in particle physics and cosmology and review memorable milestones of the experiment up to now.

### Inauguration

- 10:30 h **Get-Together & Coffee**
- 11:00 h **Welcome Addresses & Stage Show**
- 12:15 h **INAUGURATION KATRIN**
- 12:30 h Lunch
- 14:00 h Nobel Laureate Lectures  
**Atmospheric Neutrinos and their Oscillations** (T. Kajita)  
**Flavor Change for Solar Neutrinos** (A. B. McDonald)
- 15:00 h **KATRIN – From the Beginning up to Now**  
R. G. H. Robertson, C. Weinheimer and G. Drexlin
- 16:00 h **Barbecue & Guided Tours**  
(at the KATRIN site, see map on the back. End: 18:00 h)



Please register until **May 18, 2018** at  
<https://indico.scc.kit.edu/indico/event/397>

Important for external visitors: If you want to visit KATRIN (Guided Tours or Barbecue) please register with date and place of birth and please bring your passport/ID-Card.

