



# KATRIN Colloquium First Results on the Neutrino Mass

## Monday, September 16, 2019

**Colloquium: Colloquium - FTU Aula (10:00 AM - 11:45 AM)**

-Conveners: Kathrin Valerius; S. Mertens; G. Drexlin; T. Lasserre; C. Weinheimer

time	[id] title	presenter
10:00 AM	[1] Welcome	WEBER, Marc
10:10 AM	[2] KATRIN motivation - neutrino masses in cosmology and particle physics	WEINHEIMER, Christian
10:25 AM	[3] KATRIN experiment - technologies at the cutting edge	DREXLIN, Guido
10:45 AM	[4] KATRIN experiment - electron spectroscopy at the precision frontier	VALERIUS, Kathrin
11:05 AM	[5] The 2019 KATRIN neutrino mass campaign	MERTENS, Susanne
11:25 AM	[7] The first neutrino mass result	LASSERRE, Thierry