

## Séminaire LAL

**Frédéric Deliot**  
(IRFU, CEA-Saclay)

**mardi 26 juin 2018 à 11h00**

### *High-precision top quark physics at the LHC*

The seminar will discuss the latest experimental results and theory challenges in top-quark physics at the LHC. We will start to present why precision top quark physics is relevant. Then we will focus on some specific aspects of the precision top-quark program at the LHC, namely top pair differential cross sections, single top production, top-quark mass and the top quark couplings to bosons, discussing modelling issues and constraints on new physics.

***Auditorium Pierre Lehmann*** - Bât. 200, Orsay

Thé et café seront servis 15 mn avant le séminaire  
Organisation : Reisaburo Tanaka (LAL) - [seminaires@lal.in2p3.fr](mailto:seminaires@lal.in2p3.fr)  
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