

Programme des sessions

20-22 avr. 2026



The banner features a blue header with the IRN Terascale logo on the left and the text "IRN Terascale @ IJCLab Orsay" on the right. Below the header, the dates "20-22 avril 2026" and the location "Auditorium P. Lehmann Building 200" are displayed. The bottom left corner contains logos for IJCLab, CNRS NUCLEAIRE & PARTICULES, and Université Paris-Saclay / Université Paris Cité. The right side of the banner shows a photograph of the modern glass and metal facade of Building 200 at IJCLab Orsay.

IRN Terascale @ IJCLab Orsay

Higgs and Electroweak

IJCLab, Auditorium Pierre Lehmann
Building 200, IJCLab

mar. 21 avril

09:30

Higgs and Electroweak

Session | Site: IJCLab, Auditorium Pierre Lehmann, Building 200, IJCLab

09:30 – 09:50 **Combined effective field theory interpretation of VBS measurement with ATLAS****Orateur**

Zhuoran Feng

09:55 – 10:15

Latest results on differential cross-section with $H \rightarrow ZZ \rightarrow 4l$ leptons channel with CMS Run 3 data.**Orateur**

Martina Manoni

10:20 – 10:40

Measurement of $t\bar{t}H$ ($H \rightarrow$ multilepton) production at ATLAS**Orateur**

Gianna LOESCHCKE CENTENO

10:45

11:15

Higgs and Electroweak

Session | Site: IJCLab, Auditorium Pierre Lehmann, Building 200, IJCLab

11:20 – 11:40

Latest results on Higgs mass measurement with $H \rightarrow \gamma\gamma$ decay channel with CMS**Orateur**

Paul Gaigne

11:45 – 12:05

Measurement of the $t\bar{t}HH$ process with the ATLAS experiment**Orateurs**

Arthur LAFARGE, Arthur Lafarge

12:10 – 12:30

 ss production in future linear colliders**Orateur**

Jesus Pedro MARQUEZ HERNANDEZ

12:30