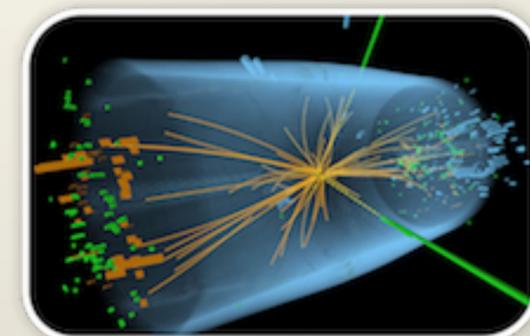
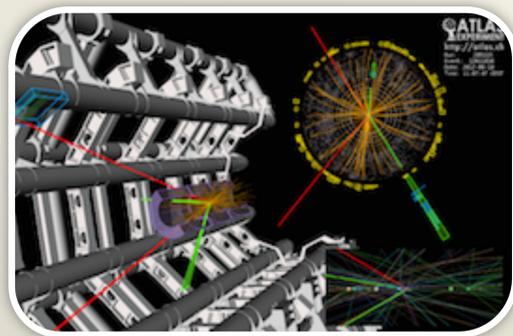


International Summer School on TeV Experimental Physics



(iSTEP 2016)
Tsinghua University, Beijing
July 10-20, 2016

iSTEP aims to guide senior undergraduate and fresh graduate students through the first steps in particle physics researches. It provides lectures on both theoretical and experimental particle physics to develop the understanding of physics at the TeV scale. Hands-on tutorials will also be provided.

Theoretical Topics:

- Standard Model
- Beyond Standard Model
- Event Generators
- Monte Carlo Simulation
- Future of TeV Physics

Experimental Topics:

- Accelerator Physics
- Detector and Event Reconstruction
- Statistical Methods
- Higgs Physics
- Standard Model Measurements
- BSM Searches – SUSY, Exotics

Application deadline: [May 31, 2016](#)

Registration at: <http://indico.ihep.ac.cn/event/5966>

Please contact for information: istep2016@phys.tsinghua.edu.cn

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