

Particle Physics: The Standard Model

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Lectures

- Thursday
- 9:15-10:15
- 10:30-11:30

Problem Solving

- Thursday
- 11:45-12:45

Validation of course

1 week home exam at the end of the semester. Participation in course and problem solving sessions is a plus!

Contact

- Email: zerwas@lal.in2p3.fr
- Telephone: 01 64 46 83 05
- In person: LAL (Orsay)
Bld. 200 Office 153
- When? anytime!

Literature

- Course slides will be available at <http://indico.lal.in2p3.fr/categoryDisplay.py?categId=25> after every course
- F. Halzen and A. Martin: Quarks and Leptons
- Chris Quigg: Gauge Theories of the Strong, Weak and Electromagnetic Interactions
- O. Nachtmann: Elementary Particle Physics

There are no dumb questions, only dumb answers!

Ask questions before/during/after the course at anytime!

Commercial Break

- School on LHC physics
- date: 15.7.-27.7.
- Venue: Goettingen (Allemagne)
- Master students from Europe
- <http://physik2.uni-goettingen.de/aquad/hasco/>
- travel paid at 90% as well as lodging and food
- if interested, talk to me :)
- Application deadline: 25.03.