

PIER Graduate Week 2024

Interdisciplinary lecture and workshop week for PhD students

Lectures, talks, scientific colloquium and transferable skills for doctoral candidates in the PIER research fields:

/ Particle & Astroparticle Physics

/ Nanoscience

/ Photon Science

/ Infection & Structural Biology



CFEL, SR I-V
/ Campus Bahrenfeld
/ Hamburg

Programme & registration:
pier-hamburg.de/gradweek24



Registration open until:
15 September 2024

Course 1:
Modern Detector and Accelerator Technologies
9:00 am - 12:30 pm, 7-10 October '24

/ Heinz Graafsma
DESY

/ Ingrid-Maria Gregor
DESY & Universität Bonn

/ Andreas R. Maier
DESY

/ Marc Wenskat
DESY

Course 2:
Scientific Computing with Python
2:00 pm - 5:30 pm, 7-10 October '24

/ Wolfram Schmidt
Universität Hamburg

/ Hartmut Stadie
Universität Hamburg

Scientific Colloquium: The Physics of Soft Condensed Matter
6:00 pm - 7:30 pm, 7 October '24

/ Detlef Lohse
Max Planck Center Twente for Complex Fluid Dynamics, Netherlands

Industry Talk: Data Science at PORSCHE digital
6:00 pm - 7:30 pm, 8 October

/ Murali Ganesa
PORSCHE digital, Berlin

Soft skills:

/ Machine Learning with Python

/ Data Visualization

/ Leadership Styles and Skills

/ Career Counselling