

# Curriculum Vitae

## Personalities

Name Dr. Florian Köhler-Langes  
Date of birth 18.10.1984, in Bonn  
Affiliation Max-Planck-Institut für Kernphysik  
Division: Stored and Cooled Ions  
Saupfercheckweg 1  
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Germany

## Education

08/91–06/95 Kaland-Schule Lübeck, Grundschule  
08/95–06/04 Thomas-Mann-Schule Lübeck, Gymnasium  
10/04–06/05 Civilian Service at UKSH Universitätsklinikum Schleswig-Holstein  
in Lübeck

## Academic education

10/05–02/11 Studies of physics at the Georg-August-University Göttingen.  
Diploma in physics at the 2nd Institute of Physics. Thesis title: Per-  
formance Study of a Diamond Pixel Detector Prototype for Future  
ATLAS Upgrades.  
09/08–02/10 Erasmus Semester in Lyon (France). Topic: Z-Studies at Generator  
Level with Alpgen+Pythia/Herwig for D0/FermiLab.  
04/11–08/11 Scientist at the Max Planck Institute for Dynamics and Self-  
Organization. Topic: Installation of an experimental setup for the  
analysis of high turbulences.  
10/11–07/15 Doctoral candidate in physics at the Ruprecht-Karls-University Hei-  
delberg and at the GSI Helmholtz Centre for Heavy Ion Research.  
Thesis title: Bound-Electron  $g$ -Factor Measurements for the Deter-  
mination of the Electron Mass and Isotope Shifts in Highly Charged  
Ions. Supervisor: Priv.-Doz. Dr. Wolfgang Quint.

Since 08/15 Postdoc at the Max Planck Institute for Nuclear Physics. Topic: Installation of a new experimental setup for the most precise determination of the atomic proton and neutron mass.