



# Heidelberg Graduate School of Fundamental Physics



at the Department of Physics and Astronomy / Heidelberg University

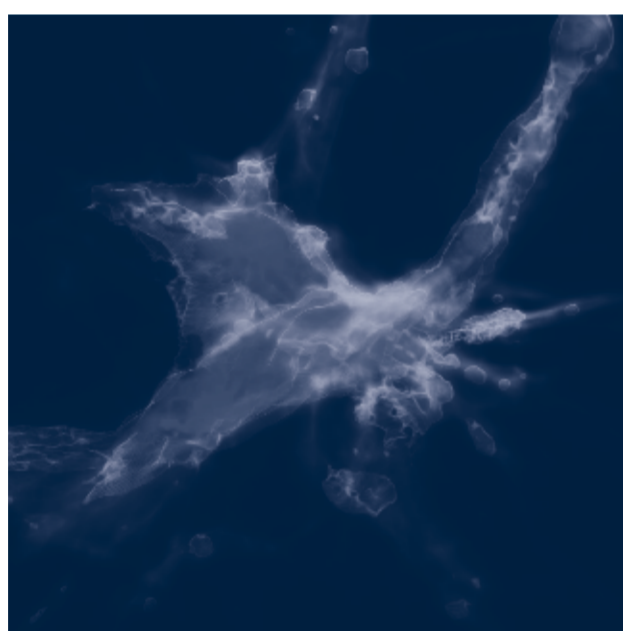
## THE HGSFP INVITES APPLICATIONS FOR DOCTORAL FELLOWSHIPS IN ITS CORE AREAS OF MODERN FUNDAMENTAL PHYSICS:

- FUNDAMENTAL INTERACTIONS AND COSMOLOGY
- ASTRONOMY AND COSMIC PHYSICS
- QUANTUM DYNAMICS AND COMPLEX QUANTUM SYSTEMS

The HGSFP combines doctoral projects at the forefront of international research in the areas mentioned above with a rich and thorough teaching programme. Further information can be found on the School's web site: [www.fundamental-physics.uni-hd.de](http://www.fundamental-physics.uni-hd.de)

The branch **Astronomy & Cosmic Physics** is the International Max Planck Research School (IMPRS) for Astronomy and Cosmic Physics at the University of Heidelberg: [www.mpia.de/imprs-hd](http://www.mpia.de/imprs-hd)

**Astronomy students** accepted into the Graduate School will automatically be members of the IMPRS-HD and conversely.



**Membership in the IMPRS** for Quantum Dynamics in Physics, Chemistry and Biology ([www.mpi-hd.mpg.de/imprs-qd](http://www.mpi-hd.mpg.de/imprs-qd)) as well as the IMPRS for Precision Tests of Fundamental Symmetries in Particle Physics, Nuclear Physics, Atomic Physics and Astroparticle Physics at the University of Heidelberg ([www.mpi-hd.mpg.de/imprs-ptfs](http://www.mpi-hd.mpg.de/imprs-ptfs)) is envisaged if appropriate.

**Highly qualified** and motivated national and international students are invited to apply.

Applicants have to initiate their application registration via web form at: [www.fundamental-physics.uni-hd.de/fellowships.php](http://www.fundamental-physics.uni-hd.de/fellowships.php)

**APPLICATION DEADLINE:  
NOVEMBER 30, 2011**

