

Helmholtz Space Life Sciences Research School



Are you interested in doctoral studies in the exciting field of space life sciences? The DLR Institute of Aerospace Medicine, Köln, Germany, offers in cooperation with several German universities and partners abroad an excellent and interdisciplinary training for up to 25 doctoral candidates from different fields. Participants will learn to develop integrated concepts to solve health issues in human spaceflight and in related disease patterns on Earth, and to further explore the requirements for life in extreme environments, enabling a better understanding of the ecosystem Earth and the search for life on other planets in unmanned and manned missions.

Your benefit

- 3-year-scholarship
- Intensive mentoring by thesis advisory committee
- Introductory & advanced lectures in radiation & gravitational biology, astrobiology & space physiology
- Elective courses for specialization in one of the subfields (seminars, practical courses)
- Students' Workshops & Journal Clubs
- Stays at the partner institutions or abroad
- Intensive soft skill training

Who can apply?

- Highly qualified and motivated graduates from any country.
- Applicants should hold a Master's or other degree with excellent grades comparable to a German University Diploma or Master degree in biology, physics, psychology, veterinary medicine, nutrition, sports sciences or related fields.
- Potential participants should have a strong interest in life sciences and skills for experimental research.
- Applicants should have excellent proficiency in spoken and written English.
- Knowledge of German is useful, but no prerequisite.



Start of the program

October 2012

Duration

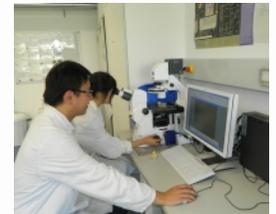
3 years



How to apply?

Applicants are invited to send

- their curriculum vitae,
- list of publications,
- copy of their diploma/master theses,
- past and present research interests,
- copies of masters/diploma certificates (with certified translation if not in German, English or French) and
- reports of two referees.



Selected candidates will be interviewed by the SpaceLife Selection Committee.

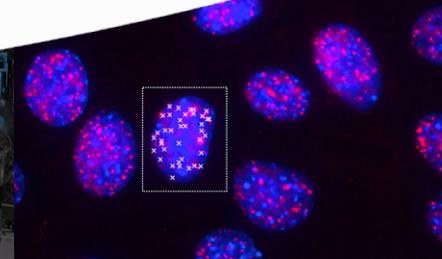
Please refer to the SpaceLife webpage

<http://www.dlr.de/me/SpaceLife>

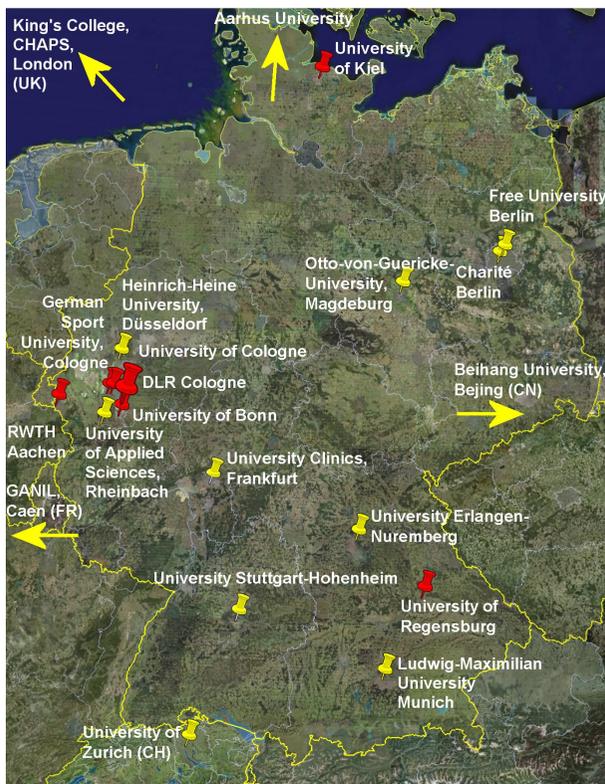


Application deadline

31.7.2012



Members and Partners



SpaceLife-ME-D-04/12



Contact



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An Interdisciplinary
 Doctoral Candidate
 Program

