„Career Prospects in Science at the Humboldt-Universität!“
Abb. A1-8: Hauptberufliches wissenschaftliches Personal an Universitäten in Deutschland, Frankreich, England und den USA*

Frankreich 2009/10
- 24% Professeur
- 40% Maitre de Conferences
- 9% Wiss. Mitarbeiter (unbefristet)
- 27% Wiss. Mitarbeiter (befristet)

Deutschland 2009
- 8% W3/W4
- 5% W2/C3/C2
- 17% Wiss. Mitarbeiter (unbefristet)
- 68% Wiss. Mitarbeiter (befristet)

England 2009
- 18% Professor
- 25% Senior Lecturer
- 7% Wiss. Mitarbeiter (unbefristet)
- 28% Wiss. Mitarbeiter (befristet)

USA 2010
- 35% Full Professor
- 26% Associate Professor
- 24% Assistant Professor
- 14% Wiss. Mitarbeiter (befristet)

Career Prospects in Science at Humboldt-Universität

• Jobs in Science - Overview
• Postdocs at Humboldt-Universität - German Funding Programmes for Young Researches
  – Positions financed by universities
  – Grants/Projects of own research interests

• Science Management at Universities
  – Science Management – administration oriented
  – Science Management – research oriented
Jobs in Science

- Universities
  - in Departments
  - Scientific Management

- Colleges of Further Education (Fach-Hochschulen)

- Research Institutes outside universities

- Enterprises
Postdocs at Humboldt-Universität
- German Funding Programmes for Young Researchers

- **Positions financed by Humboldt-Universität**
  - Postdoctoral positions at universities
  - Junior Professorship

- **Grants/ Projects of own research interests**
  - DFG
  - Research Scholarship
  - Temporary Positions for Principal Investigators (Eigene Stelle)
  - The Emmy Noether Programme

Other Foundations
- VolkswagenStiftung (Freigeist Fellowships/Lichtenberg Professorships)
- DAAD Postdoc - Grants - Germans go out/ Foreign Scientists come to Germany
- Alexander v. Humboldt-Foundation: Georg Forster research fellowships
- Fritz Thyssen-Foundation
- Sofja Kovalevskaja Award (AvH) etc.

- **Work in Projects of the Departments**
Positions financed by Universities

• **Postdoctoral Positions at universities**
  - Usually announced in newspapers and science journals
  - Positions for postdocs at all universities linked to professor's research, lectures and administrative work

• **Junior (Assistant) Professor**
  - Usually announced in newspapers and science journals
  - The junior professorship (assistant professorship) was introduced in 2002 in Humboldt-Universität
  - Junior professors are able to research and teach on their own.
  - Junior professor positions are offered by the universities.
  - Rights and responsibilities depend on the requirements of the university. However, JP positions are similar to those of regular professors.
Grants/ Projects own research interests – by DFG

- **Research Scholarship**
  A research scholarship has the duration of two years.
  Often it is used for the financing of a research trip abroad.

- **Temporary Positions for Principal Investigators**
  the financial assistance of independent research for three years with employment through an institution.

- **Emmy Noether-Programme**
  supports German and foreign young researchers of all disciplines in achieving independence at an early stage of their scientific careers for 5 years. Researchers who have acquired between two and four years of postdoctoral research experience are eligible to apply.
  Qualified applicants from medical academics must have acquired up to six years of international postdoctoral research experience.
Other Foundations

- **VolkswagenStiftung - Freigeist-Fellowships**
  promotes junior researchers of the humanities for 5 years, no age limit - the graduation date (PhD) should not be more than five years ago.

- **Alexander v. Humboldt-Foundation - Humboldt Research Fellowship for Postdoctoral Researchers**
  from abroad, above average qualifications, beginning of the academic career, completed doctorate in the last four years, application for 6-24 months.

- **Fritz-Thyssen-Foundation**
  awards scholarships shortly after earning their doctoral degree, independent scientific research within applied projects.
Science managers advance processes in the organisation of science to a target during a funded/time limited period.

The jobs in Science Management requiring special qualifications

- science and management knowledge (teaching, research, administration, public relations publishing etc.)
- Specific knowledge regarding the subject
- How to motivate people in a team, to organize work in a team (bottom up approach - teamwork, coaching and communication skills)
Science Management at Universities –

Administration - oriented

- Development of the staff for scientific work
- Quality management
- Science marketing and – communication
- Management of departments and selected Committees,
- Application writing for ministries etc.
- Administration of Faculties

....
Science Management at Universities

Research oriented

- Guiding projects, Project-Coordination
- Collaborative Research Centres
- Graduate Schools, Graduate Centres
- EU-projects
- Excellence-Cluster
Possibilities of Changing – Path of Career at Universities - an Example

- **Science**
  - Professor
  - Habilitation
  - Junior Professorship
  - Independent Junior Research Group Leader
  - PhD
  - Magister, Diplom, Master

- **Science-management**
  - President
  - Vice-president
  - Head of Department
  - Head of Unit, Projectmanager, Coordinator (2 years)

Dr. Uta Hoffmann, 17.01.2018
Postdoc Portal

Post-Doctorates are welcome to teach and research at Humboldt-Universität zu Berlin. The University and Berlin are an attractive place for you and your family.

Post-Doctorates (Post-Docs) are researchers at Humboldt-Universität who, after graduating, are temporarily employed, and who during this time either work on research projects or direct their own research project. The employment period is usually between six months to six years. For this period there is either your own third-party-funding or a separate employment contract available to you.

We will support you from A to Z with all of your questions. Here are some information about Prospects for Young Academics.
Links and Contacts

HU
- http://www.personalabteilung.hu-berlin.de/stellenausschreibungen
- https://www.hu-berlin.de/de/postdoktoranden

DFG
- http://www.dfg.de/en/research_funding/programmes/individual/

Further Education offers:
- Zentrum für Wissenschaftsmanagement e.V.: www.zwm-speyer.de/
- CHE - Hochschulkurs: www.hochschulkurs.de/
- Oxford Learning Institute http://www.learning.ox.ac.uk/
- http://www.che.de
- BZHL: http://www.bzhl.tu-berlin.de/menue/unser_angebot_fuer_sie/
Berliner Stellenangebote
Wissenschaft

Stellenlinks für die Wissenschaftsregion Berlin-Brandenburg

- Stellen an Universitäten, Fach- und Kunsthochschulen
- Stellen an Instituten der Fraunhofer-Gesellschaft
- Stellen an Instituten der Helmholtz-Gemeinschaft
- Stellen an Instituten der Leibniz-Gemeinschaft
- Stellen an Instituten der Max-Planck-Gesellschaft

Zuletzt aktualisiert: 10.05.16 Bertram Welker

Dr. Uta Hoffmann, 17.01.2018
Figure 2.2. Schematic illustration of the diversity of research careers in the European Research Area (ERA) using Finland as a concrete example.