

# Career Opportunities at the Helmholtz Association

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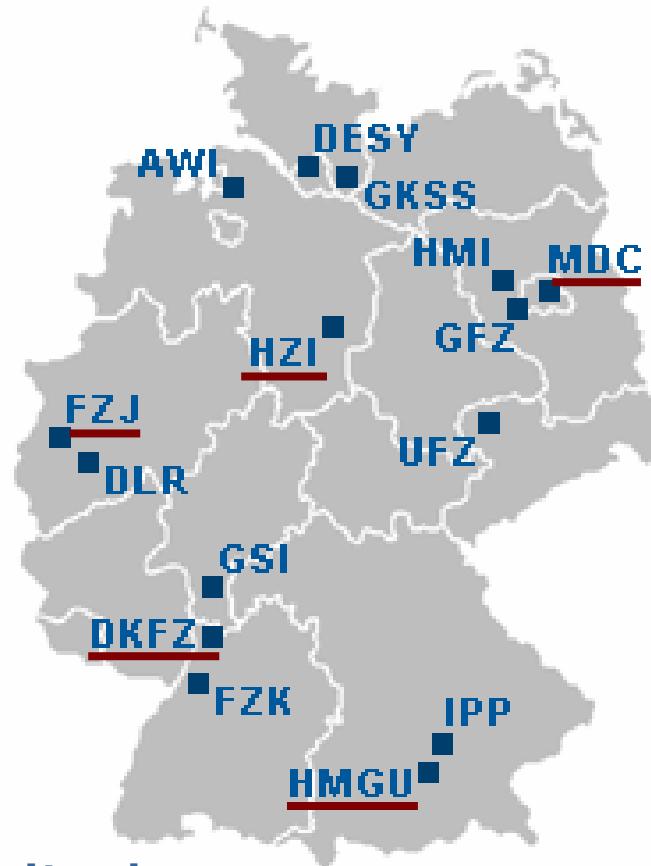
**Dr Oksana Seumenicht**

Coordinator of the Helmholtz Graduate School "Molecular Cell Biology"  
**Max Delbrück Center for Molecular Medicine, Berlin Buch**

# The Helmholtz Association of German National Research Centers

Germany's largest scientific research organisation

- >26,000 staff
- €2.35 billion (**\$3.7 billion**) budget
- **16 centres** in 6 research fields:
  - Energy
  - Earth and Environment
  - **Health**
  - Key Technologies
  - Structure of Matter
  - Transport & Space



<http://www.helmholtz.de>

# Health Research Centers

MDC  
Berlin-Buch

**dkfz.**

 HELMHOLTZ  
ZENTRUM FÜR  
INFEKTIONSFORSCHUNG

 JÜLICH  
FORSCHUNGSZENTRUM

HelmholtzZentrum münchen

**Max Delbrück Centre for Molecular Medicine, Berlin Buch (MDC):**  
[www.mdc-berlin.de](http://www.mdc-berlin.de)

**German Cancer Research Centre (DKFZ):**  
in Heidelberg ([www.dkfz.de](http://www.dkfz.de))

**Helmholtz Centre for Infection Research (HZI):**  
in Braunschweig ([www.helmholtz-hzi.de](http://www.helmholtz-hzi.de))

**Research Center Jülich:**  
neurobiology, biophysics, biotechnology ([www.fz-juelich.de](http://www.fz-juelich.de))

**Helmholtz Center München:**  
environment & health, infection & immunity ([www.helmholtz-muenchen.de](http://www.helmholtz-muenchen.de))

**German Centre for Neurodegenerative Diseases:**  
in Bonn (just founded)



**Research Center Karlsruhe:**  
toxicology & genetics, regenerative medicine ([www.fzk.de](http://www.fzk.de))



**Research Centre in Geesthacht (GKSS):**  
biomedical engineering ([www.gkss.de](http://www.gkss.de))



**Society for the Heavy Ions Research (GSI):**  
biophysics & radiation medicine, in Darmstadt ([www.gsi.de](http://www.gsi.de))



**Helmholtz Centre for Environmental Research (UFZ):**  
environmental medicine ([www.ufz.de](http://www.ufz.de))



# Max Delbrück Center for Molecular Medicine

## Berlin Buch



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- cardiovascular & metabolic diseases
- cancer & tumor immunology
- function & dysfunction of the nervous system
- systems biology & bioinformatics

[www.mdc-berlin.de](http://www.mdc-berlin.de)

 HELMHOLTZ  
| GEMEINSCHAFT

# Research Staff at the MDC

- ca **2200** staff at the Berlin Buch Campus (research, clinics, biotech)
- ca **800** staff at the MDC:
  - **40** basic & **10** clinical research groups
  - **> 200 post-docs**
  - **> 170 PhD students**



# Helmholtz Young Investigator Awards

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- ca 20 groups each year
- 5 years tenure-track
- €1,250K (\$2M)
- annual competition, deadline in May
- 2-6 years after PhD

[http://www.helmholtz.de/en/research/promoting\\_research/helmholtz\\_calls\\_for\\_application\\_s/artikel/detail/young\\_investigators\\_groups\\_networking\\_with\\_universities-1/](http://www.helmholtz.de/en/research/promoting_research/helmholtz_calls_for_application_s/artikel/detail/young_investigators_groups_networking_with_universities-1/)

# Other Funding Opportunities

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**DAAD**

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service



**Boehringer Ingelheim Fonds**  
*Foundation for Basic Research in Medicine*

