# HELMHOLTZ TALENTS FOR GRAND CHALLENGES

# HELMHOLTZ YOUNG INVESTIGATOR GROUPS

# **OUR OFFER**

# **APPLY IF YOU HAVE**

- Early scientific independence for excellent postdoctoral researchers
- Funding of at least € 300,000 p.a. for six years to lead a research group
- A permanent position in case of a positive midterm evaluation
- Professional skills training by the Helmholtz Management Academy
- Close collaboration with a university, often as joint appointments

- Between 2 and 6 years of research experience after your doctorate
- International research experience
- An exceptional scientific record
- An innovative research project in one of the research fields of the Helmholtz Association
- Strong motivation to set up and lead your own research group



"The Helmholtz Young Investigator Group program was a great way to start an independent group in a multidisciplinary research center and to establish myself within the field. It is a fantastic opportunity for going from a postdoc to becoming an established group leader."

### **AURELIO TELEMAN**

Head of Division/Professor German Cancer Research Center/University of Heidelberg Helmholtz Young Investigator Group Leader 2007

"Winning a prestigious Helmholtz Young Investigator Group has been a game changer for my academic career. Besides its high reputation, it offered me the opportunity to build up an interdisciplinary research group under exciting working environments – being involved in big satellite missions and academia at the same time."

### **XIAOXIANG ZHU**

Group Leader/Professor German Aerospace Center/Technical University of Munich Helmholtz Young Investigator Group Leader 2013



### **APPLICATION PROCEDURE**

- 1. Please contact the Helmholtz Center that best fits your research profile. The Center pre-selects the applications and guarantees half of the funding of vour planned group.
- 2. The Helmholtz Center supports you in writing a full application and nominates you to the Head Office of the Helmholtz Association.
- 3. The Head Office conducts a scientific review process consisting of at least two written assessments and a personal presentation to an interdisciplinary selection panel in Berlin.

**CALL DOCUMENTS AND DEADLINES:** → www.helmholtz.de/YIG

## THE HELMHOLTZ ASSOCIATION

The Helmholtz Association is Germany's largest research organization. It has a staff of more than 39,000 and an annual budget of about € 4.5 billion. Its 18 Research Centers manage Germany's research infrastructure and tackle the grand challenges of society, science and industry within six research fields:



Innovative and sustainable technologies for the conversion, distribution and storage of energy.

#### EARTH UND ENVIRONMENT

The earth system and the complex interactions between society and nature.

HEALTH

The causes and development of major common diseases.

#### **AERONAUTICS, SPACE AND TRANSPORT**

Mobility, information system and aerospace research.

### **INTERESTED?**

To participate in the pre-selection process, you generally submit a CV, list of publications and a two-page outline of your project to a Helmholtz Center likely to host your group.

PLEASE CONTACT THE HELMHOLTZ **CENTERS IN ADVANCE:** → www.helmholtz.de/YIG-contact

#### MATTER

From elementary particles to complex materials and the universe.

#### **KEY TECHNOLOGIES (IN THE FUTURE: INFORMATION)**

Innovative solutions in information, materials and life sciences.

# HELMHOLTZ CENTERS



#### **Reasearch fields**

- Energy
- Earth and Environment
- Health

- Aeronautics, Space and Transport
- Matter
- Key Technologies

#### **Head Office Berlin**

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