ILeibnizI2UniversitätI04Hannover

## The Leibniz Research Alumni Network - what it is and what it offers



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#### Fostering research alumni work in Germany



Research Alumni Stratees

Places with institutions having a successful research alumni strategy: <u>https://www.humboldt-foundation.de/web/research-alumni-activities-in-Germany.html</u>

## Initial Idea: Start of a research alumni network



Graduate Academy developed core elements of a Leibniz Research Alumni strategy:

- The university wants to develop bonds with its research alumni in order to
  - promote its image abroad
  - recrute future talents
  - establish a network of Leibniz Research Alumni as advisors and ambassadors
- In Hanover an important part was from the start to integrate young and early stage researchers into the evolving network

## **Strategic decisions**



- Starting in research areas that already have a high international outreach, mobility and visibility -> starting with Leibniz Research Schools and Centers
- Developing the network bottom up -> asking researchers for "nominations" of Leibniz Research Alumni
- Added value for members and university

## **Getting started**

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- LUH researchers were asked to nominate candidates for research alumni network
- Incentive: network will build ,mobility paths' between Leibniz Research Alumni and its nominators in Hanover and will offer travel grants
- Initial Leibniz Research Alumni (15 people in 10 countries)
  - -> nominated by colleague, officially named as Leibniz Research Alumnus by president
  - -> Leibniz Research Alumni were asked to spread the word about research experience at LUH
    - Leibniz Research Alumni were eligible to use travel grants



## **Travel Grants**



- Uncomplicated funding for research trips between LUH research centres and Leibniz Research Alumnus research groups
  - for return visit by Leibniz Research Alumnus to Leibniz Universität Hannover (returning grant)
  - for a visit of an early stage researcher or postdoc from the alumnus' group to the group of its nominator at LUH (incoming grant)
  - for a visit of LUH early stage researcher or postdoc to workgroup of alumnus' (outgoing grant)

funding: 500 Euro for travels within Europe 1000 Euro for travels outside Europe



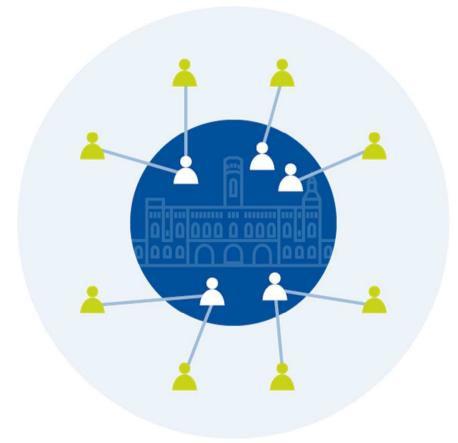
## Leibniz Research Alumni Network



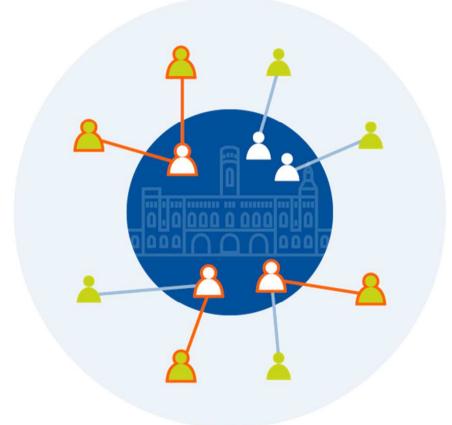


## **Bonds to research alumni**



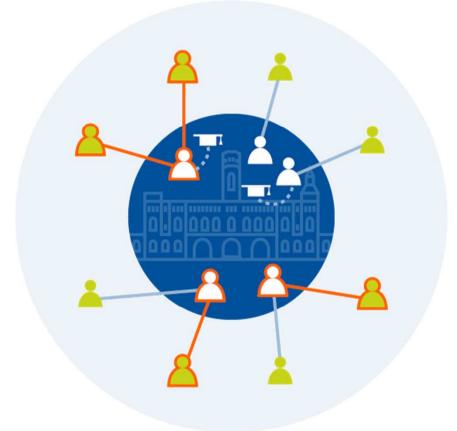




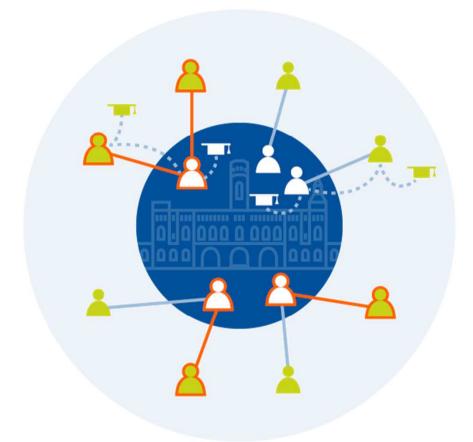


## Integrating early career researchers









## **Advantages for**



#### Research Alumni:

develop and tighten international cooperation with a group you already know and appreciate

#### • Young researchers:

increase international mobility and cooperation

#### University:

young researchers best learn about work atmosphere, surroundings as well as services and facilities when on site, further internationalise early stage researchers

## Results



- Leibniz Research Alumni Network was started
   -> university gained recognition with different stakeholders
- 14 grants were given
- Beyond the numbers there are two cases of young researchers for whom using the mobility paths of Leibniz Alumni Network secured a contract with the LUH for the next qualification step

## What we have in store for you now



Leibniz University has decided to further fund the concept of Leibniz Alumni Network

There are travel grants and opportunities available for Leibniz Research Alumni

Further mobility paths between groups can be established -> Researchers of Leibniz Research Centres can further nominate Leibniz Research Alumni

-> get in touch and help make the network grow!







1	Keep in touch with your German host institution
2	Talk about your experiences; be a role model
3	Use professional occasions to disseminate information (conferences, guest lectures etc.)
4	Keep abreast of research and research funding opportunities in Germany at <i>www.research-in-germany.org</i> $\rightarrow$ Campaigns & Activities $\rightarrow$ Research Alumni or: <i>www.research-alumni.de</i>

# Further funding opportunities

#### IP@Leibniz (DAAD funding):

Who? International Master students and Doctoral candidates, International and German PhDs

What? 1) Measures to enhance the internationalisation of the PhD phase
 Workshop "Research in international teams"
 German language courses for PhD students
 Writing consultation

2) Measures to increase the mobility of PhD students - Scholarships Financial support BEFORE starting a PhD: Internship, short term stay Financial support DURING the PhD: research stay at Leibniz Universität Hannover, research stay abroad

## Further services for strengthening international co-operation

Co-Tutelle contracts for bi-national PhDs in place :

A cotutelle is a binational doctoral agreement. A cotutelle agreement is neither made on faculty level not on institute level, it must be made individually for each PhD student.

https://www.international.unihannover.de/vorlagen\_kooperationsvertraege.html?&L=0

Agreement for Establishing a dual Doctoral Degree Program

## Funding opportunities by the German Research Foundation (DFG)



International Research Training Groups (=joint doctoral training programmes between German universities and universities abroad)
 PhD candidates spend a stage of at least six months at partner institution funding for 4.5 years (funding of a second phase possible)
 funding of positions for doctoral researchers and postdocs, funds for travel, visiting researchers, workshops, small equipment, consumables, coordination etc.

currently no agreement in place with GB



- Emmy Noether programme
- who? early career researchers (up to 4 years after PhD) with international research experience and excellent scientific track record
- what? Leading an independent junior research group at a German university/research institution
  - 5 years (max 6 years possible)

## Funding opportunities by the Alexander von Humboldt Foundation (AvH)

- research fellowships
  - who? postdoctoral and experienced researchers from abroad
  - what? research stay of 6-24 months in Germany
     choose topic and academic host
     €2,650/month (postdocs) and €3,150/month (experienced researchers), plus family allowances
- Sofja Kovalevskaja award
  - who? top-rank junior researchers from abroad up to 6 years afterPhD excellent publication record
  - what? 5 years building up your own working group at a university or research institution in Germany up to €1.65 mio next call spring 2018

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#### Humboldt Research Fellowship / Georg Forster Research Fellowship

	Postdoctoral researchers	Experienced researchers
Duration of sponsorship	<ul> <li>6 to 24 months</li> </ul>	<ul> <li>6 to 18 months, may be divided up into 3 stays</li> </ul>
Application period	<ul> <li>applications at any time, doctorates completed less than 4 years ago</li> </ul>	<ul> <li>applications at any time, doctorates completed less than 12 years ago</li> </ul>
Fellowship amount	<ul> <li>€2,650 per month (plus additional benefits)</li> </ul>	<ul> <li>€3,150 per month (plus additional benefits)</li> </ul>





	Academics from abroad	Academics from Germany
Postdoctoral researchers	Humboldt Research Fellowship	<ul> <li>Feodor Lynen Research Fellowship</li> </ul>
(up to 4 years after completion of doctorate)	<ul> <li>Georg Forster Research Fellowship (HERMES)</li> </ul>	
Junior research group leaders	<ul> <li>Sofja Kovalevskaja Award</li> </ul>	
(up to 6 years after completion of doctorate)		
Experienced researchers	Humboldt Research Fellowship	<ul> <li>Feodor Lynen Research Fellowship</li> </ul>
(up to 12 years after completion of doctorate)	<ul> <li>Georg Forster Research Fellowship (HERMES)</li> </ul>	
(up to 18 years after completion of doctorate)	<ul> <li>Friedrich Wilhelm Bessel Research Award</li> </ul>	*
Internationally renowned	Humboldt Research Award	
academics	Georg Forster Research Award	
	Anneliese Maier Research Award	
	Max Planck Research Award	
	<ul> <li>Alexander von Humboldt Professorship</li> </ul>	

## Funding opportunities by the German Academic Exchange Service (DAAD)

- P.R.I.M.E (postdoctoral researchers international mobility experience)
  - who?postdoctoral researchers from Germany or abroadwhat?18 months funding phase, 12 months abroad,<br/>6 months re-integration phase in Germany

no scholarship but work contract as postdoctoral researchers with the German host university next call spring 2018

 research grants: cotutelle doctoral research; short-term grants, one-year grants; research stay for academics and scientists in Germany



information for foreigners; information for Germans



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