

Exzellenz verbindet – be part of a worldwide network

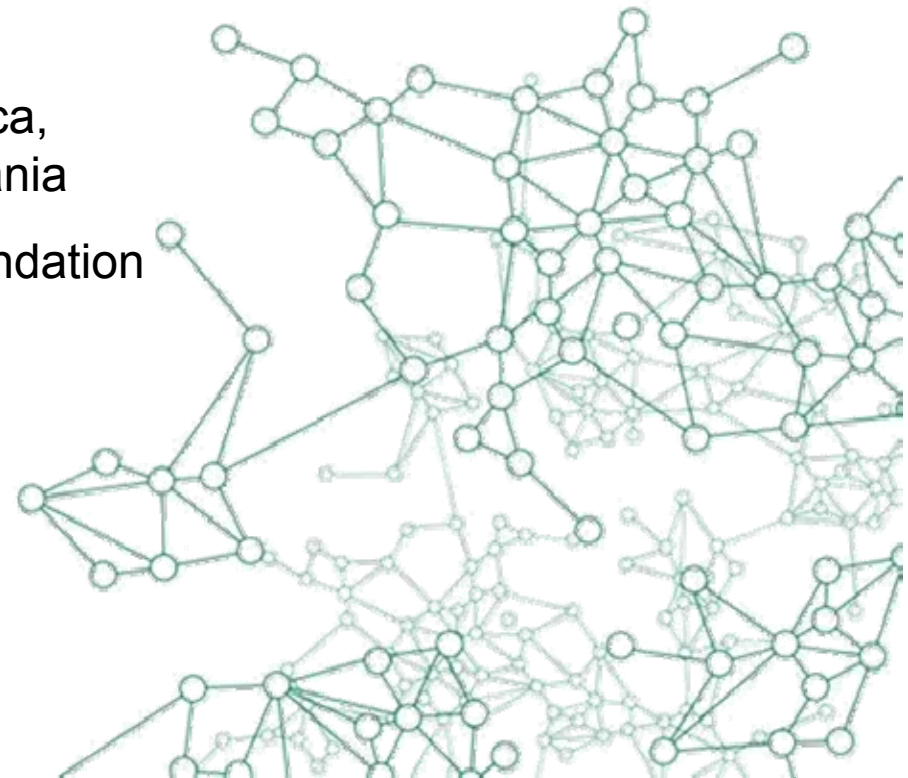
Dr. Katrin Amian

Head of Division North America,
Australia, New Zealand, Oceania

Alexander von Humboldt Foundation

October 4, 2011

"Science Circle", Australian
National University, Canberra





Overview

- The Alexander von Humboldt Foundation
- Sponsorship Programmes
 - Research Fellowships
 - Research Awards
 - Sponsorship for Alumni
- Activities in Australia
- Discussion





The Alexander von Humboldt Foundation

Connecting academic excellence worldwide

Knowledge transfer and cooperation at the highest level





Historical and Intellectual Roots

- Alexander von Humboldt (1769 - 1859): discoverer, universal scholar, cosmopolitan and patron of excellent scientific talent
- 1953: establishment of today's Alexander von Humboldt Foundation based in Bonn Bad-Godesberg
- international network of academic cooperation and trust inspired by Humboldt's example





Guiding Principles

- sole selection criterion: academic excellence
- no quotas for countries or disciplines
- sponsorship of people, not projects
- free choice of academic host/collaborative partner in Germany
- independent scientific research, not stipulated by the Foundation

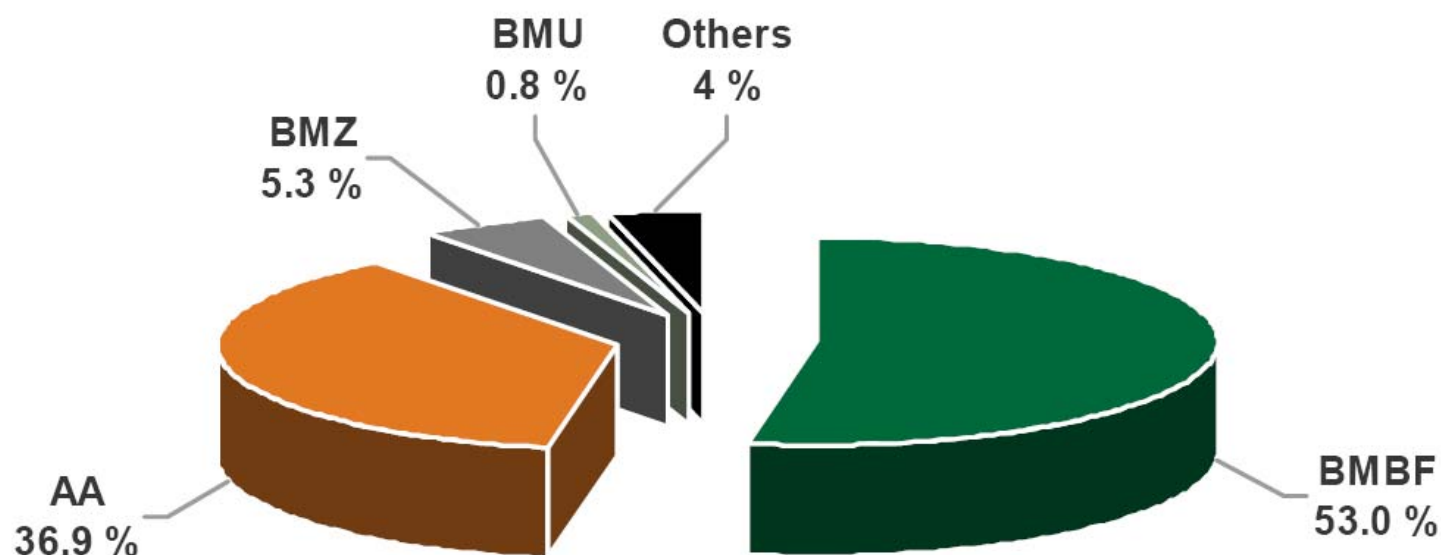




The Humboldt Foundation's Funding

Budget for 2010: approx. 103 million EUR

Financed by federal funds: approx. 96%



AA: Federal Foreign Office

BMBF: Federal Ministry of Education and Research

BMZ: Federal Ministry for Economic Cooperation and Development

BMU: Federal Ministry for the Environment, Nature Conservation
and Nuclear Safety



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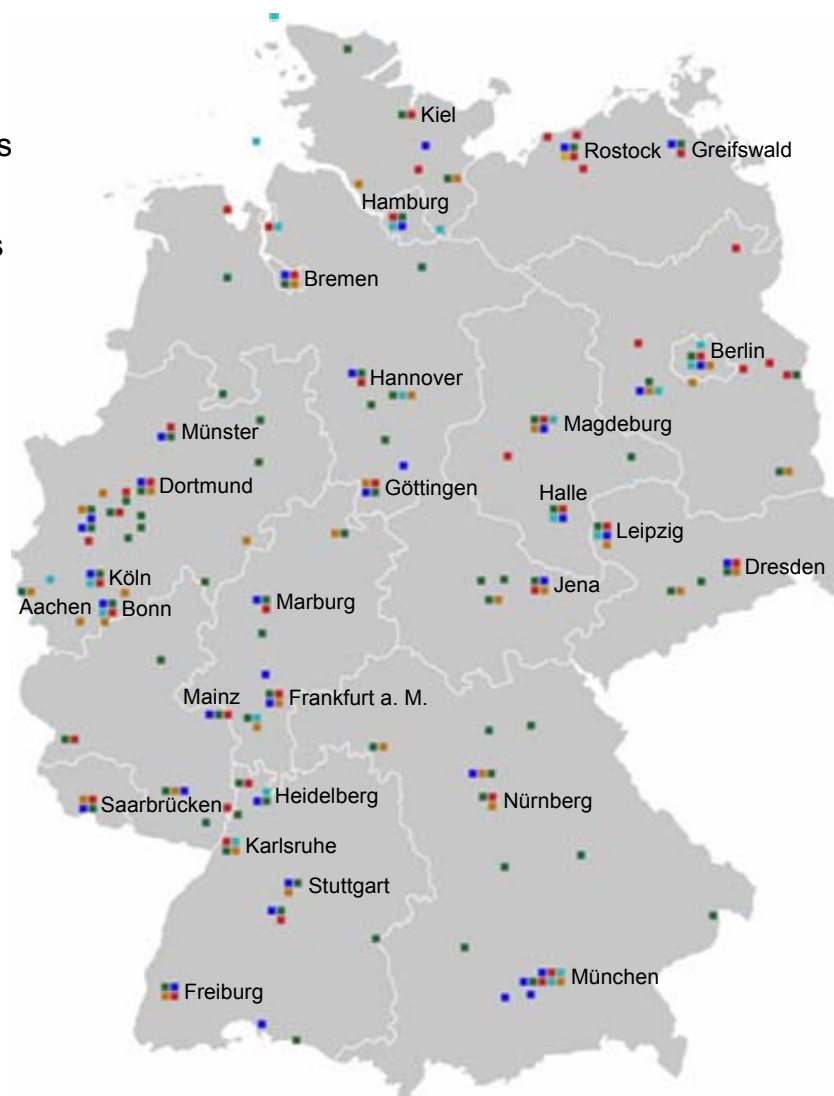
Research in Germany





The German Research Landscape

- Universities
- Leibniz Institutes
- Max Planck Institutes
- Helmholtz Centres
- Fraunhofer Institutes





Research Institutions

- approximately 100 universities: research in all disciplines
- 81 Max Planck Institutes: basic research, especially in the natural and biosciences but also in the humanities and social sciences
- 59 Fraunhofer Institutes: applied research
- 17 Helmholtz Centres: technical-scientific and biomedical research
- 87 Leibniz Institutes: research ranging from knowledge-oriented basic research to applied research





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Sponsorship Programmes





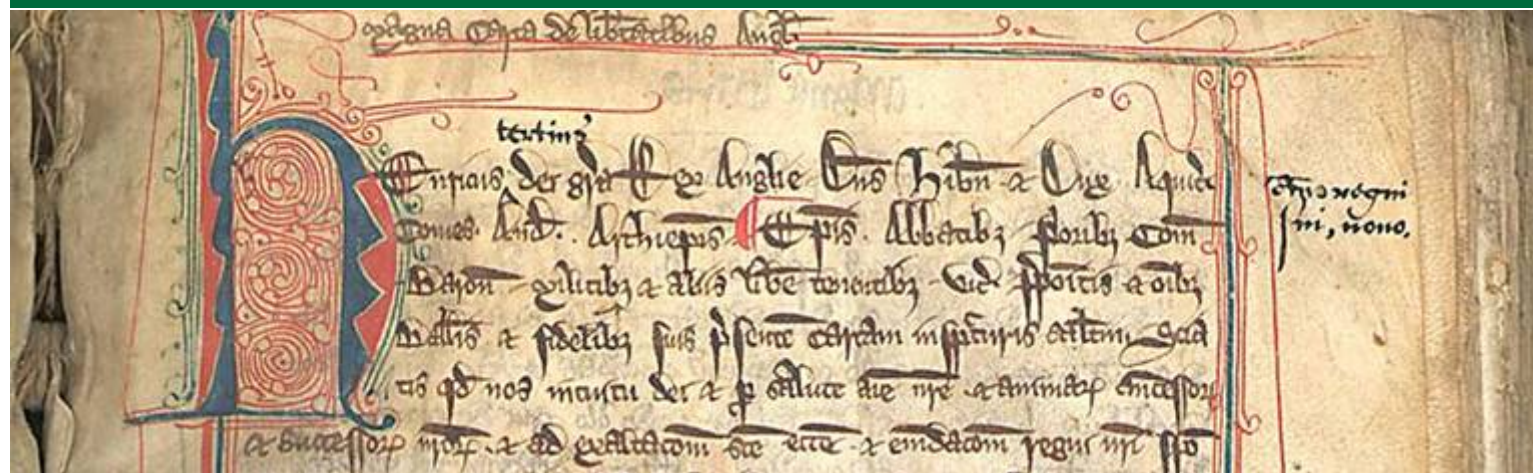
Sponsorship – Individual and Personal

- sponsorship for foreign and German top-flight academics to collaborate with specialist colleagues
- more than 800 prestigious research fellowships and awards annually
- flexible sponsorship options for different career stages
- individual and personal mentoring for those sponsored and their families
- the success rate for applications and nominations is between 30% and 40%





Research Fellowships



Humboldt Research Fellowships

- for research in Germany
- worldwide, all disciplines, no quotas

	Postdoctoral researchers	Experienced researchers
Duration of sponsorship	<ul style="list-style-type: none">• 6 to 24 months	<ul style="list-style-type: none">• 6 to 18 months, may be divided up into 3 stays
Application period	<ul style="list-style-type: none">• applications at any time, doctorates completed less than 4 years ago	<ul style="list-style-type: none">• applications at any time, doctorates completed less than 12 years ago
Fellowship amount	<ul style="list-style-type: none">• 2,250 EUR per month (plus additional benefits)	<ul style="list-style-type: none">• 2,450 EUR per month (plus additional benefits)

Application Requirements

Postdoctoral researchers

- above average doctorate
- academic publications
- agreement by academic host
- independent research project
- knowledge of German and/or English

Experienced researchers

- independent academic activity, e.g. as an assistant professor
- comprehensive list of academic publications with own, clearly defined academic profile
- agreement by academic host
- independent research project
- knowledge of German and/or English



Application Procedure

- applications at any time to the Foundation directly
- assessment by independent expert reviewers
- decision by independent selection committees
- duration of procedure: approximately 3 to 6 months





Sponsorship Benefits

- monthly stipend, travel lump sum, family allowance
- allowance for research costs for the host institute
- language courses
- study tour, network meeting, annual meeting
- alumni sponsorship

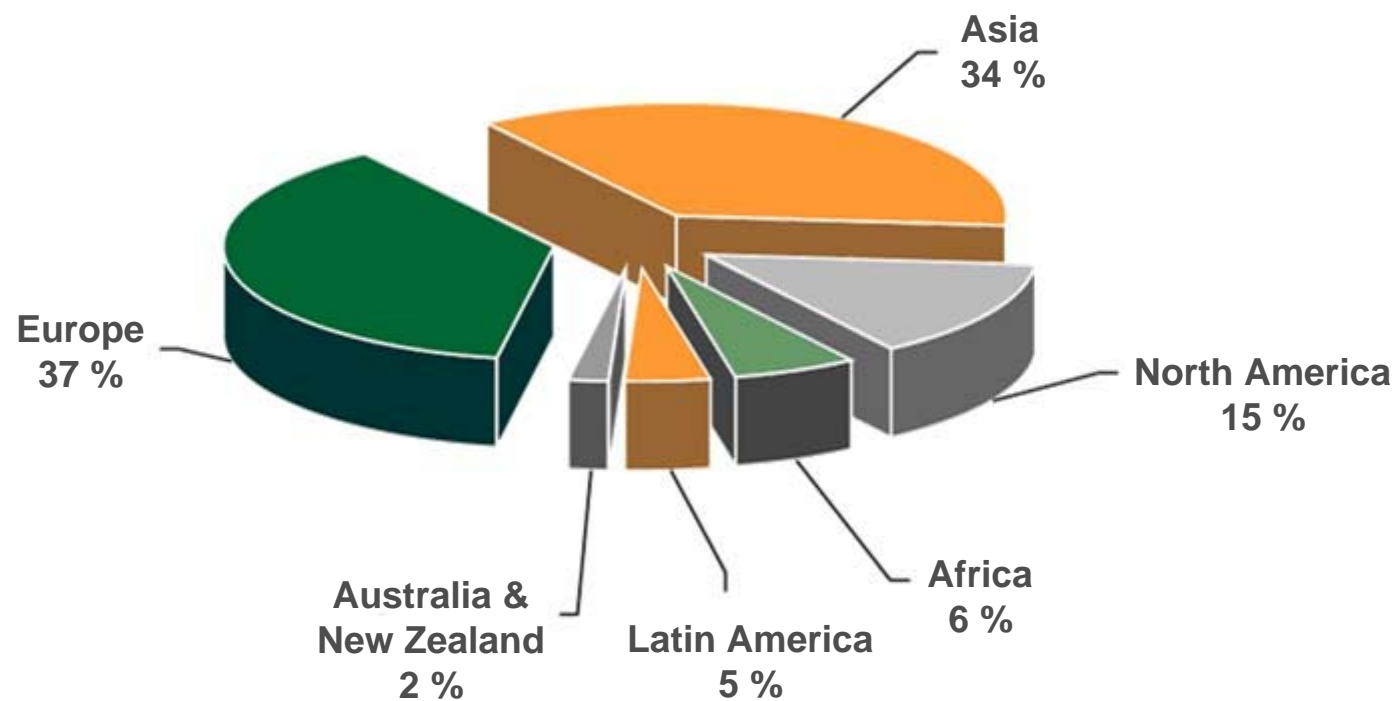




Origin of Guest Researchers

2006–2010:

3,019 research fellowships granted to academics from abroad

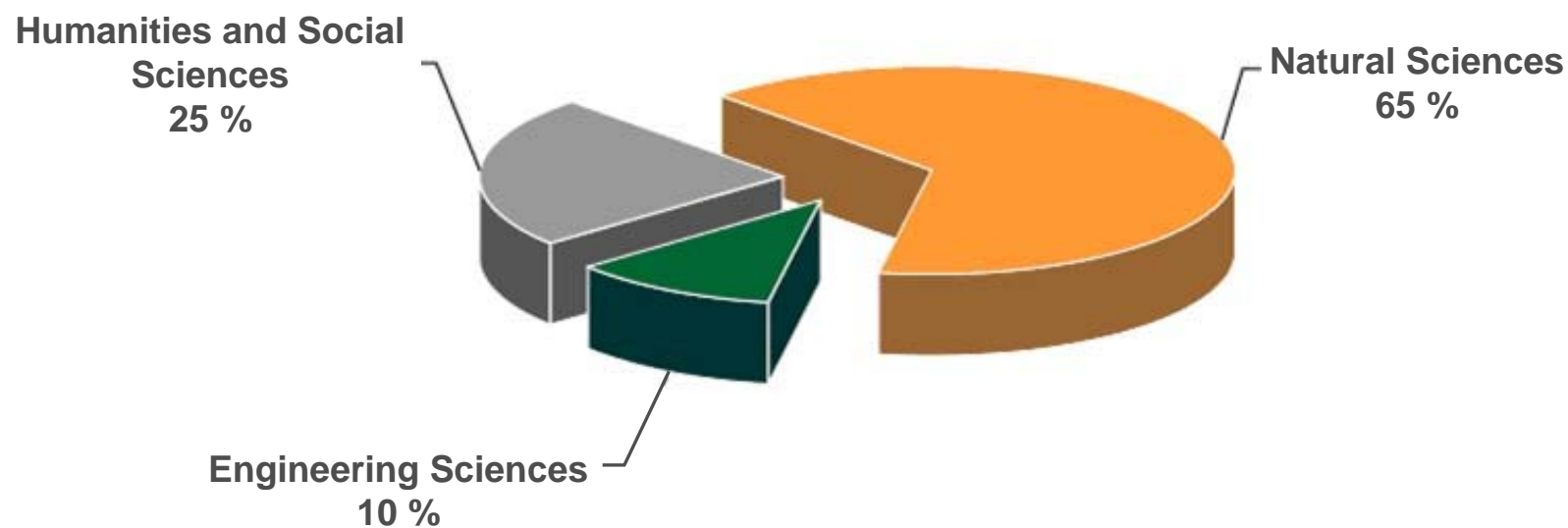




Disciplines of Guest Researchers

2006–2010:

3,019 research fellowships granted to academics from abroad





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Award Programmes





Research Awards – Overview

- Research awards
 - Humboldt Research Award: 60,000 EUR
 - Friedrich Wilhelm Bessel Research Award: 45,000 EUR
 - Reimar Lüst Award: 50,000 EUR
- Anneliese Maier Research Award: 250,000 EUR
- Max Planck Research Award: 750,000 EUR
- Sofja Kovalevskaja Award: up to 1.65 million EUR
- Alexander von Humboldt Professorship: 3.5 to 5 million EUR





Research Awards

Sofja Kovalevskaja Award

- for top level junior academics from abroad
- up to 1.65 million EUR for a period of 5 years
- to establish their own junior research group in Germany
- joint application by the applicant and the host institution



Alexander von Humboldt Professorship

- International Award for Research in Germany for leading international faculty in all disciplines
- 3.5 or 5 million EUR for 5 years, up to 10 award winners p.a.
- nominations by German universities or joint applications by universities and non-university research institutions
- requirement: strategic plan by the university to integrate the award winner into long-term research and development





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Alumni Sponsorship Programmes





Alumni Sponsorship: Overview

- over 25,000 Humboldtians in more than 130 countries:
“Once an Humboldtian – always an Humboldtian“
- renewed research stays (up to 3 months) and short-term visits (up to 30 days) in Germany
- Feodor Lynen Fellowship Programme
- Humboldt Kollegs
- Humboldt Colloquia
- Humboldt Alumni Award



Research Fellowships for Research Stays Abroad

For postdoctoral and experienced researchers

Feodor Lynen Research Fellowship

- worldwide, all subjects, no quotas
- Humboldtians as hosts
- host contribution (negotiated individually)



Research fellowships for Research Stays Abroad

Feodor Lynen Research Fellowships

	Postdoctoral researchers	Experienced researchers
Duration of sponsorship	<ul style="list-style-type: none">• 6 to 24 months	<ul style="list-style-type: none">• 6 to 18 months, may be divided up into 3 stays
Application period	<ul style="list-style-type: none">• applications at any time, doctorates completed less than 4 years ago	<ul style="list-style-type: none">• applications at any time, doctorates completed less than 12 years ago

Fellowship amount: dependent on age, family status and destination

(A fellowship calculator is available on our website)



Humboldt Network Online

- Public network
 - search and find Humboldtians electronically
 - search the Bibliographia Humboldtiana
- Protected area (for Humboldtians)
 - access the details and contact addresses of all Humboldtians
 - administer entries in the Bibliographica Humboldtiana and your personal profile

www.humboldt-foundation.de/web/researching-the-network.html





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Activities in Australia



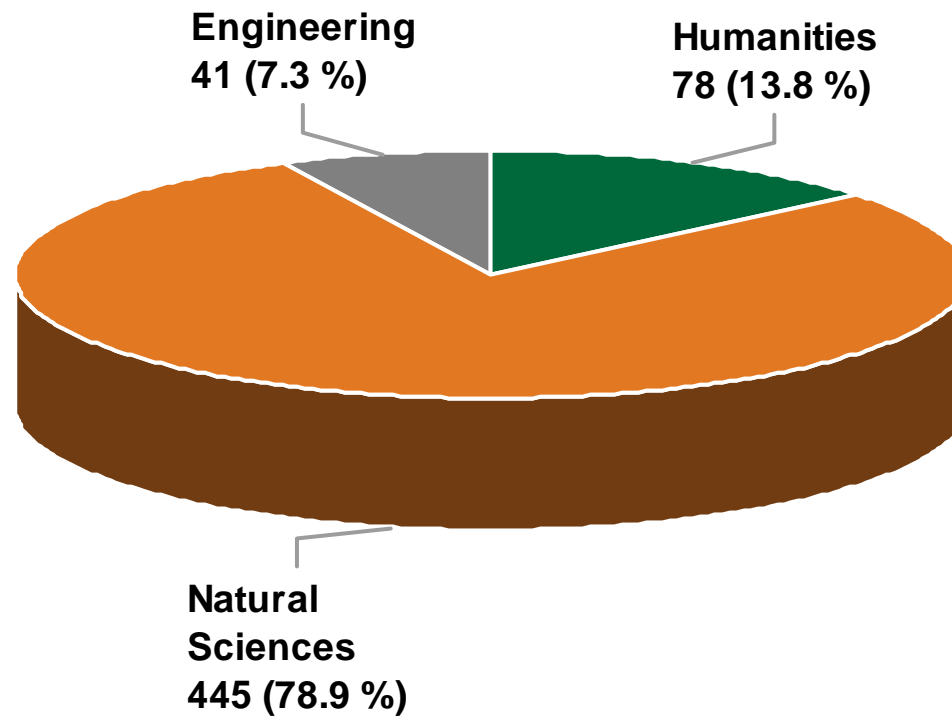
The Humboldt Community in Australia and New Zealand



The Humboldt Community in Australia and New Zealand

468 Humboldtians based in Australia in January 2011

99 Humboldtians based in New Zealand in January 2011



Regional Distribution of Humboldtians in Australia: States & Territories*

	Humboldtians (total number)	Awardees	Lynen Fellows current / alumni
New South Wales	141	20	1 / 4
Victoria	119	8	3 / 4
Australien Capital Territory	77	17	1 / 3
Queensland	57	5	1 / 8
South Australia	37	5	- / 3
Western Australia	24	2	-
Tasmania	16	2	-
Northern Territory	4	2	- / 1
	475	60	6 / 23

* as of August 2011

Regional Distribution of Humboldtians in Australia: Universities

	Humboldtians (total number)	Awardees	Lynen Fellows current / alumni
Australian National University, Canberra	56	17	1 / 3
University of New South Wales, Sydney	43	8	- / 1
University of Queensland, Brisbane	38	3	1 / 5
University of Sydney	36	6	1 / 1
Monash University, Melbourne	32	4	1 / 2
University of Melbourne	31	3	1 / 0
University of Adelaide	20	3	- / 3
University of Western Australia, Perth	15	1	-
	271	45	5 / 15

The Humboldt Community in Australia

Australian Association of von Humboldt Fellows (AAvHF)

- Independent membership organization established by alumni in 1984
- Means of contact and support for Humboldtians, the Humboldt Foundation and its partners in Australia

Humboldt Ambassador Scientist / Vertrauenswissenschaftlerin

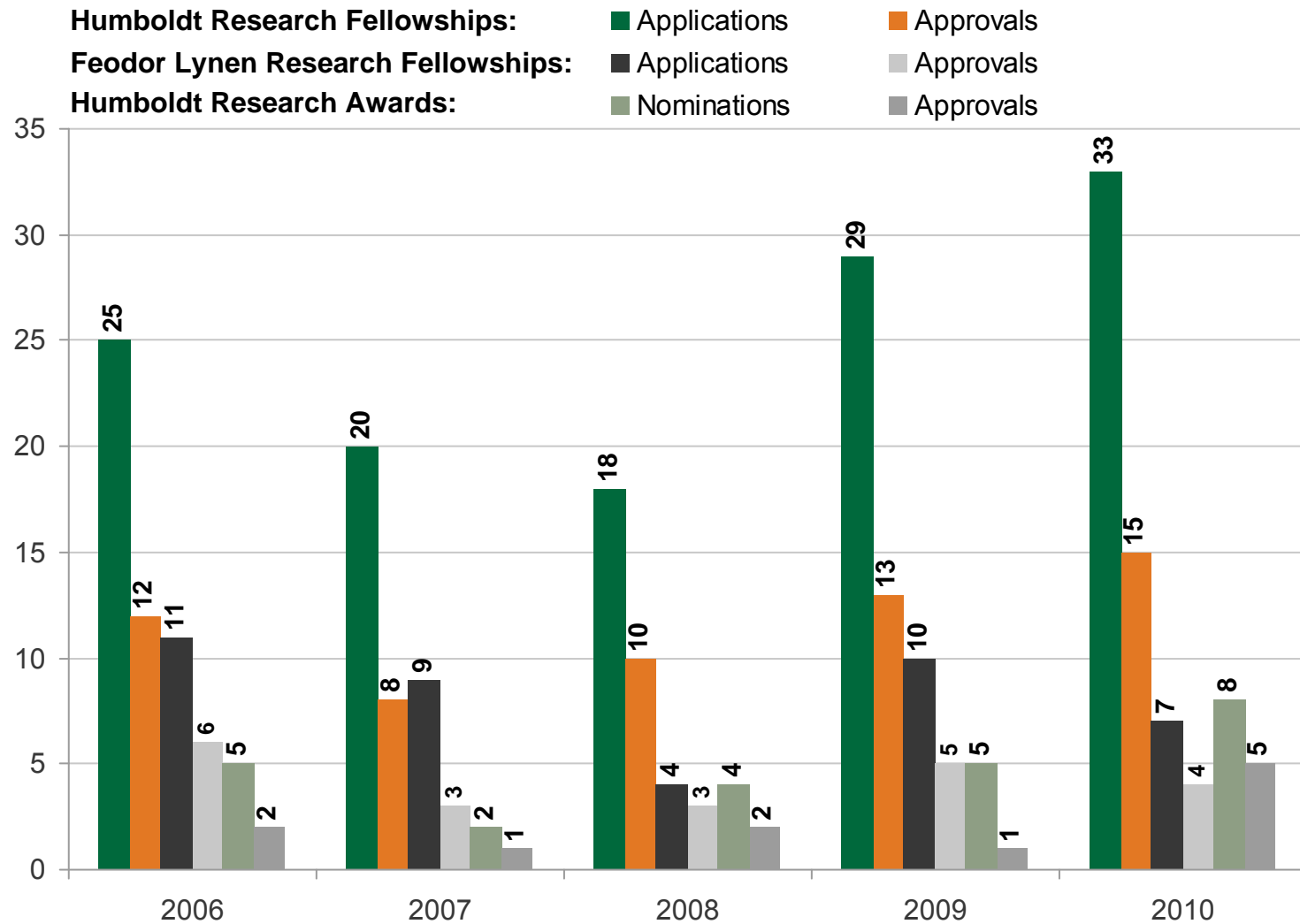
- Professor Kay Double, University of New South Wales, Sydney

Humboldt-Kollegs 2011

- Wissensfiguren bei Heinrich Kleist, Sydney, February 2011
- Preserving the Humboldt Tradition of Scholarship in Australasia, Sydney, September 2011



Research Fellowships and Awards 2006-2010 (Australia)





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Summary





The Foundation's Impact

- Advancing science and scholarship through sponsorship of individual researchers
- Building international communities of cooperation and trust through life-long sponsorship of individuals
- Strengthening cutting-edge research in Germany through internationalization





Vielen Dank!

The Alexander von Humboldt Foundation is available to answer your questions at any time:

info@avh.de

www.humboldt-foundation.de

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Humboldt Fellowships and Follow-up Grants, 1954-2008

