



Die Junge Akademie

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The German Young Academy

Prof. Dr. Dr. Rafaela Hillerbrand

Sixteenth Symposium “European Network on Research Careers”

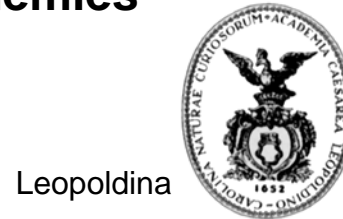
Giving a voice to early career researcher

Brussels 18 May 2011

Die Junge Akademie in Germany: *Space for thinking!*



founding academies



founded



Die Junge Akademie Die Junge Akademie in 2000

financed by

- BMBF (German Federal Ministry of Education and Research)
 - Volkswagen-Foundation
- ⇒ for an initial period of 10 years



Institutionalisation in
2011

Aims of the Junge Akademie



- Advance interdisciplinary research
- Encourage science-society dialogue
- Represent the interests of young scientists
- Recognize, support and develop members



50 Members



- elected for 5 years
- 10 new members p.a.
- alternating election (Junge Akademie & host academies)
- selection criteria:
 - Outstanding CV
 - German language
 - Enthusiasm
 - ~5 years after PhD



executive committee:

5 members elected for 1 year by the members of the JA

Organisation



- **Autonomous in choice of organisational structures and topics**
- Executive office in Berlin
- Organisational elements: plenary sessions (3 p.a.), **working groups, focus areas**
- Changing committees, boards, organisational teams
 - executive committee
 - Selection committee (every 2 years)
 - Editorial team of the journal „Junge Akademie Magazin“
 - Board (external)

„Sie ist autonom in der Gestaltung ihrer inhaltlichen Arbeit und organisiert sich selbst unter der übergeordneten Verantwortung der Präsidenten der BBAW und der Leopoldina.“

(Statut, Art. 2)

Current Research Groups



- Art as Research?
- Climate & Culture
- Egalite
- Ethics in Practice
- Limits of Quantum Theory
- Minorities – past, present, future
- Teaching
- Why Social Sciences - *Wieso Sowi?*
- World of Sounds - *Klang(Welten)*

Past Working Group: Manners!



- Unwritten rules in academia
- Science politics: e.g. manners in proposal-writing
- Publication
Campus-Knigge
2006
- Publication
Mekkas of the knowledge-based society
2010



Current Working Group: Climate & Culture



- Interdisciplinary dialogue of natural, historical, and social sciences
- Historical reactions of societies to rapid climate change: When collapse, when progress?
- PhD student: aboriginal economy in Australia and climate change



Beginning of the Grain Harvest = proxy for April-July mean temperatures

Current Working Group: Ethics in Practice



- Enhance ethical awareness in practical situations (engineering, medicine)
- Bridging the gap between academic ethics and practical decision making (law, politics, ...)
- Explicating epistemic virtues
- 2009 & 2010: workshops on medical and technology ethics
- Publication *Ethics in Practice* (3 volumes), autumn 2011



**Symposium at
Leucorea 11.-13.7.2011
Medicine & Technology.
Risk Awareness & ethical
awareness facing
technological progress**

Science - Society Dialogue



2007 The art of collecting

workshop and course through the Museum for Natural History Berlin

2009 Where do the gods fit in?

Expedition, Pergamon Museum, Berlin

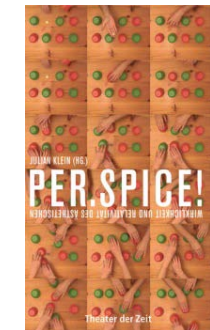
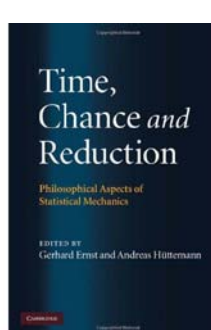
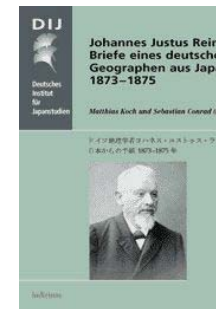
2001-2010 Annual academy question to the public



The Magazine



Publications (Selection)



Science Policies



Science Policy Briefs

- quality instead of quantity – also when applying for a professorship
- third-party funding of science – normalization as a result of proposal standards?
- is science impoverished by standardised language?
- the future of teaching in academia
- equality as prerequisite for freedom of science
- ...

Research Reports

- Dual career couples in academia
- Junior professorships – analyses and recommendations
- comparison between Emmy Noether-program and Junior professorship
- the future of research ratings
- ...

Membership and advice in science political committees (“voice of the young generation”)

- German Research Foundation DFG
- German Rectors' Conference HRK
- ...

International Activities



British German Frontiers of Science (2005, 2008, 2011)

together with the Royal Society in London and the Alexander von Humboldt Foundation

Advise for foundation of new young academies

Netherlands (DJA 2005), Sweden, Denmark, others

10th Anniversary symposium (25/26 June 2010, Berlin)

With other young academies (DJA, JK)

GYA Workshop (14 - 16 February 2010, Berlin)

An international workshop for founding a [Global Young Academy](#)

Head office of GYA, Berlin, from 2011

Funded by the Volkswagenstiftung, applicants: Die Junge Akademie, BBAW & Leopoldina

Aims of GYA – Global Young Academy



- advance interdisciplinary research
- encourage the exchange of information and ideas between science and society
- advise on general or science policies, especially as related to the interests of young or early career scholar
- support collaboration and scientific exchange
- catalyze formation of national young scientist academies
- support and coordinate activities amongst national young scientist academies

Summary: 10 Years of Experience with *Die Junge Akademie*



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