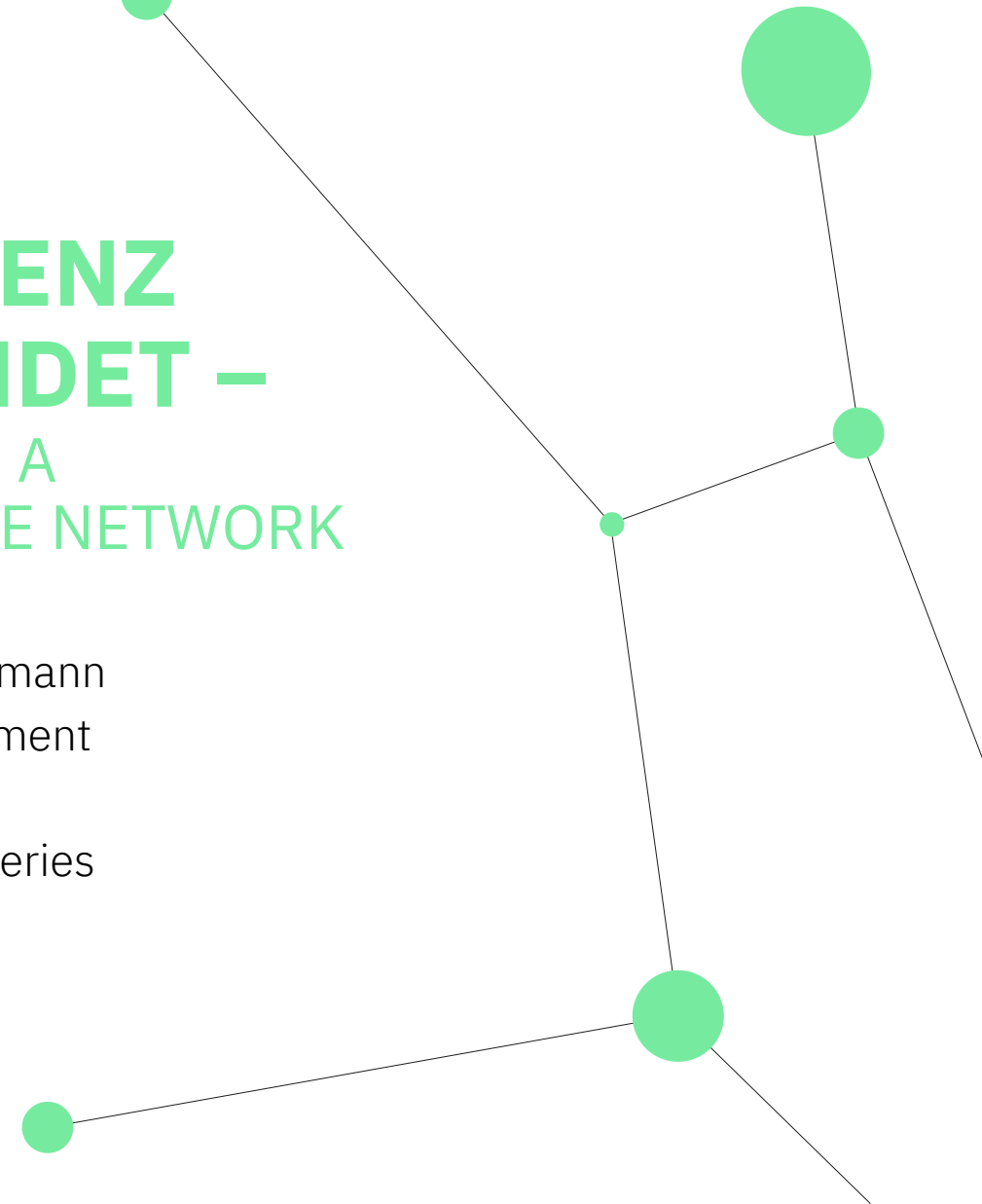




**EXZELLENZ
VERBINDET –**
BE PART OF A
WORLDWIDE NETWORK

Frederik von Heymann
Selection Department
June 21, 2023
Humboldt Discoveries



WHAT WE DO

- Academic collaborations between excellent international and German researchers
- Sponsorship throughout lifetime
- International understanding, diplomacy, scientific progress and development
- Internationalization of Germany as a research location
- A network of 30,000 alumni worldwide



OUR NETWORK



950

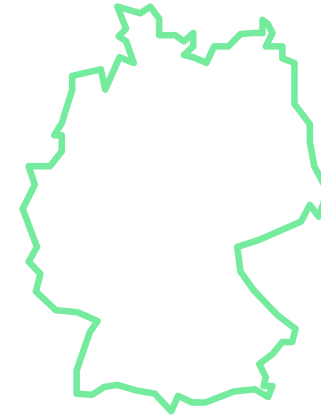
Awards and fellowships every year



Alumni in more than

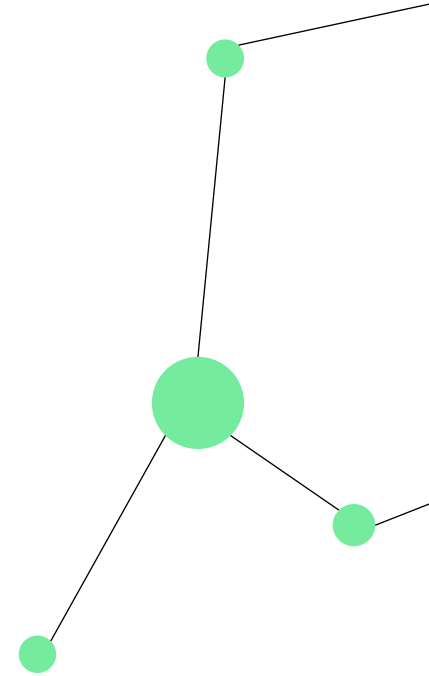
140

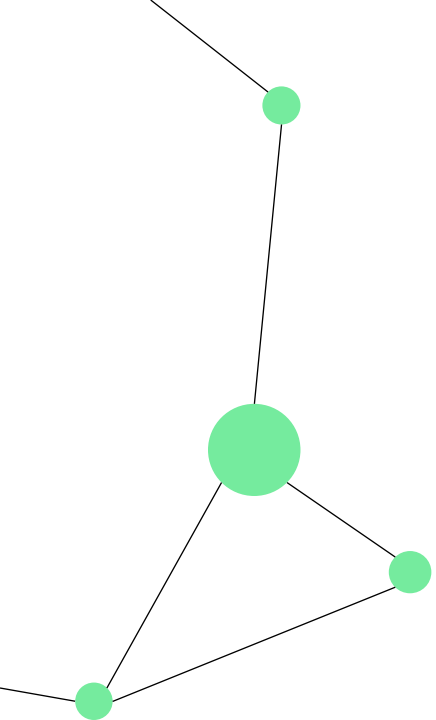
countries



2300

Research stays in Germany every year





30000

Humboldtians across the world

59

Nobel laureates

40

Conferences and meetings across the world every year

109

Humboldt alumni associations worldwide



PRINCIPLES OF THE FOUNDATION

- **no quotas** for countries or disciplines
- main selection criterion: **the applicant's academic qualification**
- we **support people**, not projects.
- **independent scientific research**, bottom-up and investigator-driven
- **flexible sponsorship options** for different career stages and during the entire scientific career through Alumni sponsorship measures



“Once a Humboldtian – always a Humboldtian“

Alumni sponsorship

- Short research stays (up to 3 months)
- Invitation of academics from Germany
- Research Group Linkage

Networking opportunities at

- Various Humboldt events
- Humboldt Alumni Associations in many countries

Opportunity to **become a host** in the Feodor Lynen programme

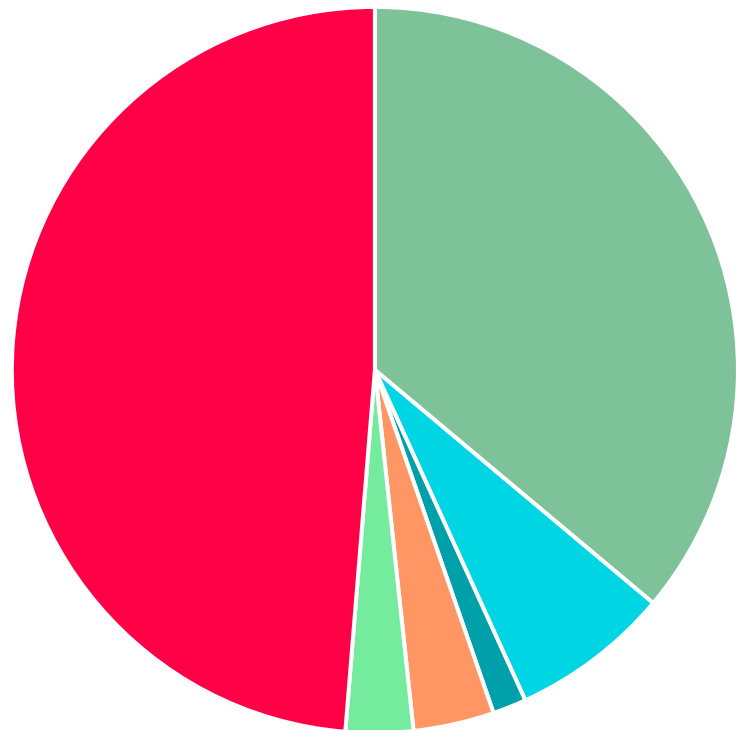
Sponsorship option facilitating **reintegration** in Germany:

- Feodor Lynen Return Fellowships



HUMBOLDT FOUNDATION FINANCING

Budget 2023*: approx. 163.3 mill. euros, 93 percent financed through federal funds



AA	36,1 %
BMZ	7,1 %
BMWK	1,5 %
EU	3,6 %
Others	3,0 %
BMBF	48,7 %

AA: Federal Foreign Office
BMBF: Federal Ministry of Education and Research
BMZ: Federal Ministry for Economic Cooperation and Development
BMWK: Federal Ministry for Economic Affairs and Climate Action

* according to the 2023 budget



Key sponsorship programmes at a glance

	Academics from abroad	Academics from Germany
Postdoctoral researchers (up to 4 years after completion of doctorate)	<ul style="list-style-type: none"> • Humboldt Research Fellowship • Georg Forster Research Fellowship 	<ul style="list-style-type: none"> • Feodor Lynen Research Fellowship
Experienced researchers (up to 12 years after completion of doctorate)	<ul style="list-style-type: none"> • Humboldt Research Fellowship • Georg Forster Research Fellowship 	<ul style="list-style-type: none"> • Feodor Lynen Research Fellowship
(up to 18 years after completion of doctorate)	<ul style="list-style-type: none"> • Friedrich Wilhelm Bessel Research Award 	
Internationally renowned academics	<ul style="list-style-type: none"> • Humboldt Research Award • Georg Forster Research Award • Alexander von Humboldt Professorship 	
Up-and-coming researchers (until 15 years after completion of doctorate) and established academics as potential Scouts		<ul style="list-style-type: none"> • Henriette Herz Scouting Programme



Key sponsorship programmes at a glance

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Handling Security-Relevant Research

Security-relevant research is subject to specific legal regulations in Germany. Additionally, ethical principles might have to be observed where the danger of misused research (dual use) is concerned.

Every scientist/scholar must therefore assume their **own responsibility** in the area of scientific cooperation with foreign partners.

The Humboldt Foundation does not assume responsibility for detecting security-relevant research in applications. However, if suspicion arises during the evaluation, the legal authorities will be asked for clearance before approval.

Where to find help?

- [German Federal Office for Economic Affairs and Export Control](#)
- Leopoldina/DFG [Joint Committee on the Handling of Security-Relevant Research](#) ([Contact persons](#) at your institution)
- Compliance Office of your institution





Research Awards

for (Rising) Stars of their
respective discipline



Humboldt Research Awards

For internationally recognised researchers

- Award amount: 60.000 €*
- Invitation to Germany, approx. 6-12 months
- worldwide, all disciplines, no quotas
- success rate of approx. 40%

Includes also the Awards: Reimar Lüst, Konrad Adenauer, C. F. von Siemens, Carl Zeiss Humboldt, with differing benefits and/or award amount



Georg Forster Research Awards

**For internationally recognised
researchers from developing and
emerging countries**

- Award amount: 60.000 €*
- Invitation to Germany, approx. 6-12 months
- all disciplines, no quotas
- Nomination deadline: Oct. 31st

***plus up to 25.000 € for academic collaboration (e.g., material resources, inclusion of junior researchers, specialist literature or scientific equipment at the home institution)**



Friedrich Wilhelm Bessel Research Awards

For internationally recognised researchers

- Award amount: 45.000 €
- Invitation to Germany, approx. 6-12 months
- worldwide, all disciplines, no quotas
- not more than 18 years after doctorate
- success rate of approx. 40%

In case you work at a Fraunhofer Institute: Fraunhofer Bessel Award also possible – Focus on applied research topics



Benefits provided

- very flexible spending of the award amount
- additional travel allowance, also for accompanying family
- individual and personal advice and contact persons for those sponsored and their families
- Alumni Sponsorship: renewed research stays
- opportunity to become a host in the Feodor Lynen programme



Nomination requirements

Humboldt- and Georg Forster-Awards

- **fundamental discoveries, new theories or findings** with a **lasting effect** on their discipline beyond their immediate research area
- expected to **continue producing outstanding research** in the future
- **no previous award** of the Humboldt Foundation (fellowships are no obstacle*)
- predominantly living/working outside Germany** in the last 5 years

* fellowship should conclude at least 5 years prior

** Georg Forster: in a developing or emerging country

Bessel-Awards

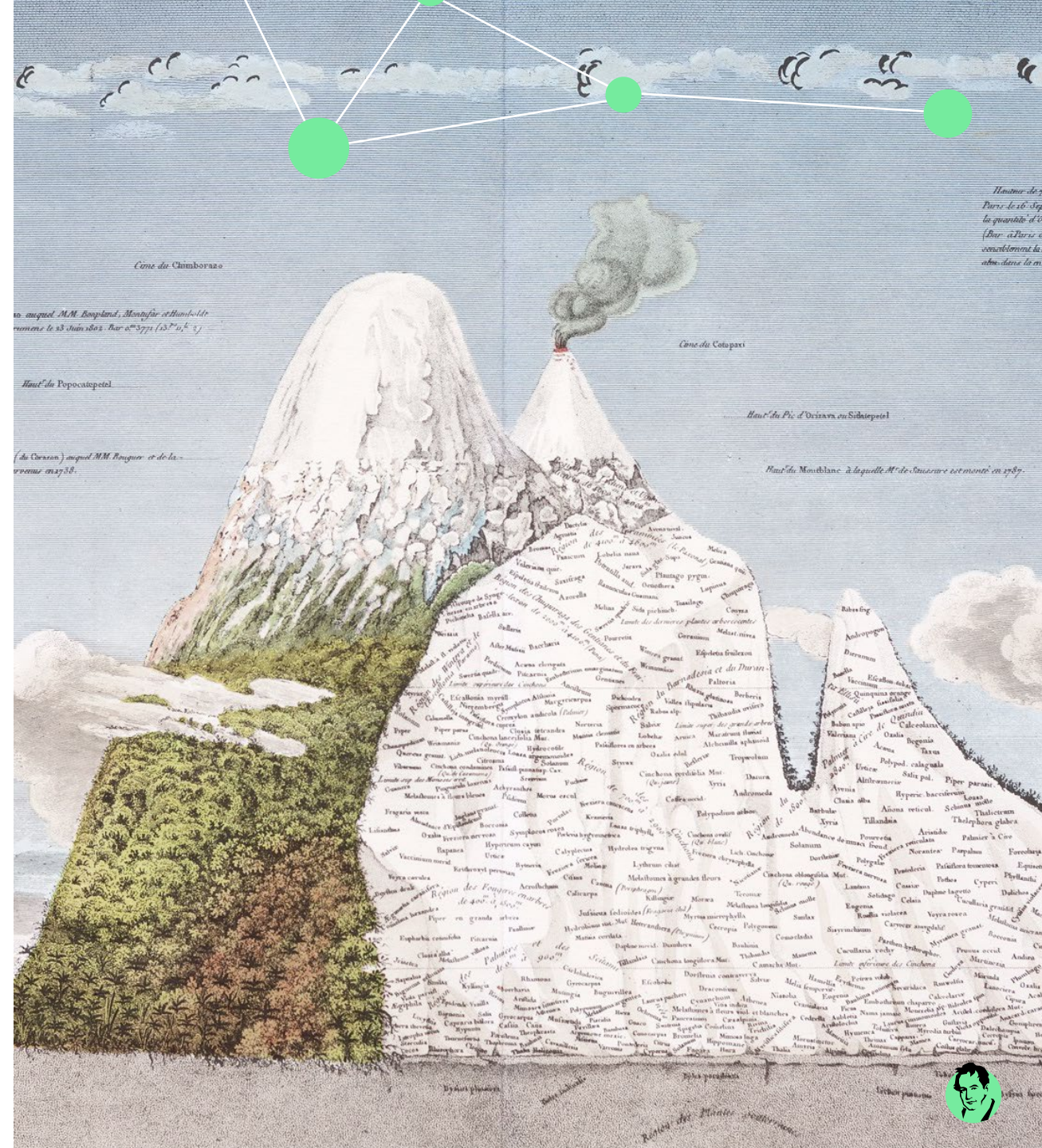
- **outstanding academic qualification** internationally recognized
- **well-founded expectation** of future outstanding academic achievements with a **lasting impact**
- **doctorate within last 18 years**
- **no previous award** of the Humboldt Foundation (fellowships are no obstacle*)
- predominantly living/working outside Germany in the last 5 years



Nomination Requirements




What we need from you:

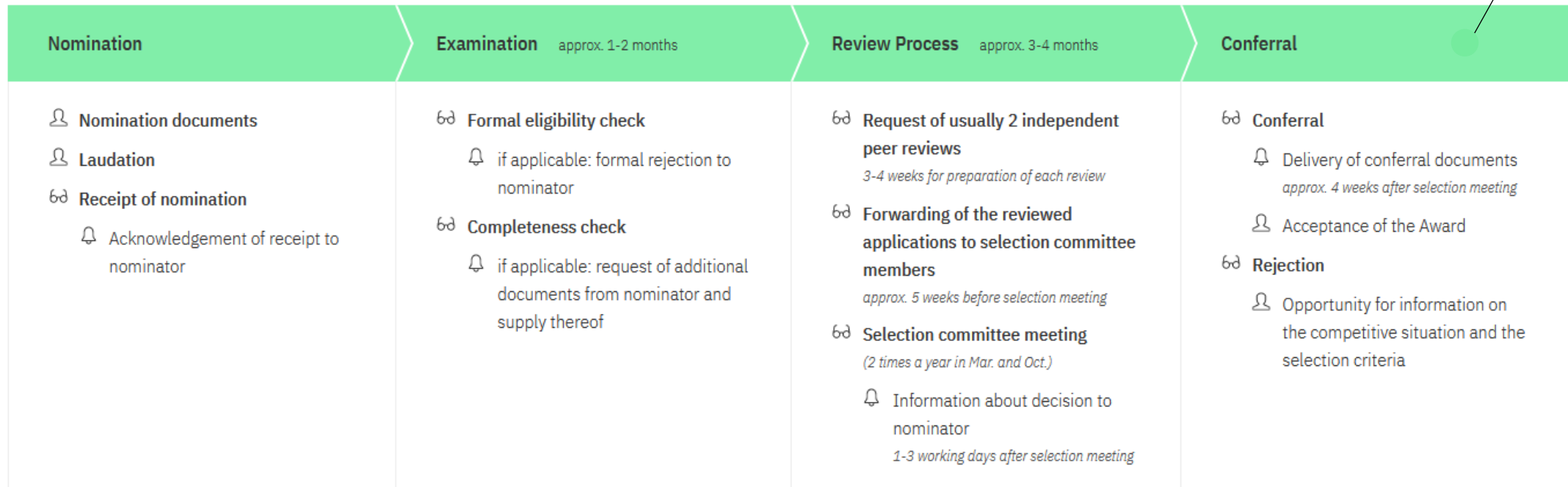
- your personal statement (laudation, scientific appraisal; 2-5 pages)
- information on an invitation to Germany (2 pages max)
- list of the nominee's 3-5 key publications (2 pages max, including comments)
- nominee's list of publications (of the last 10 years)
- nominee's academic/professional record
- Awards/Honours
- Georg Forster: 2 expert reviews



Selection Procedure

- Two selection meetings per year (spring/fall)
- from submission to final decision: approx. 6 months

 Applicants  Foundation  Notification

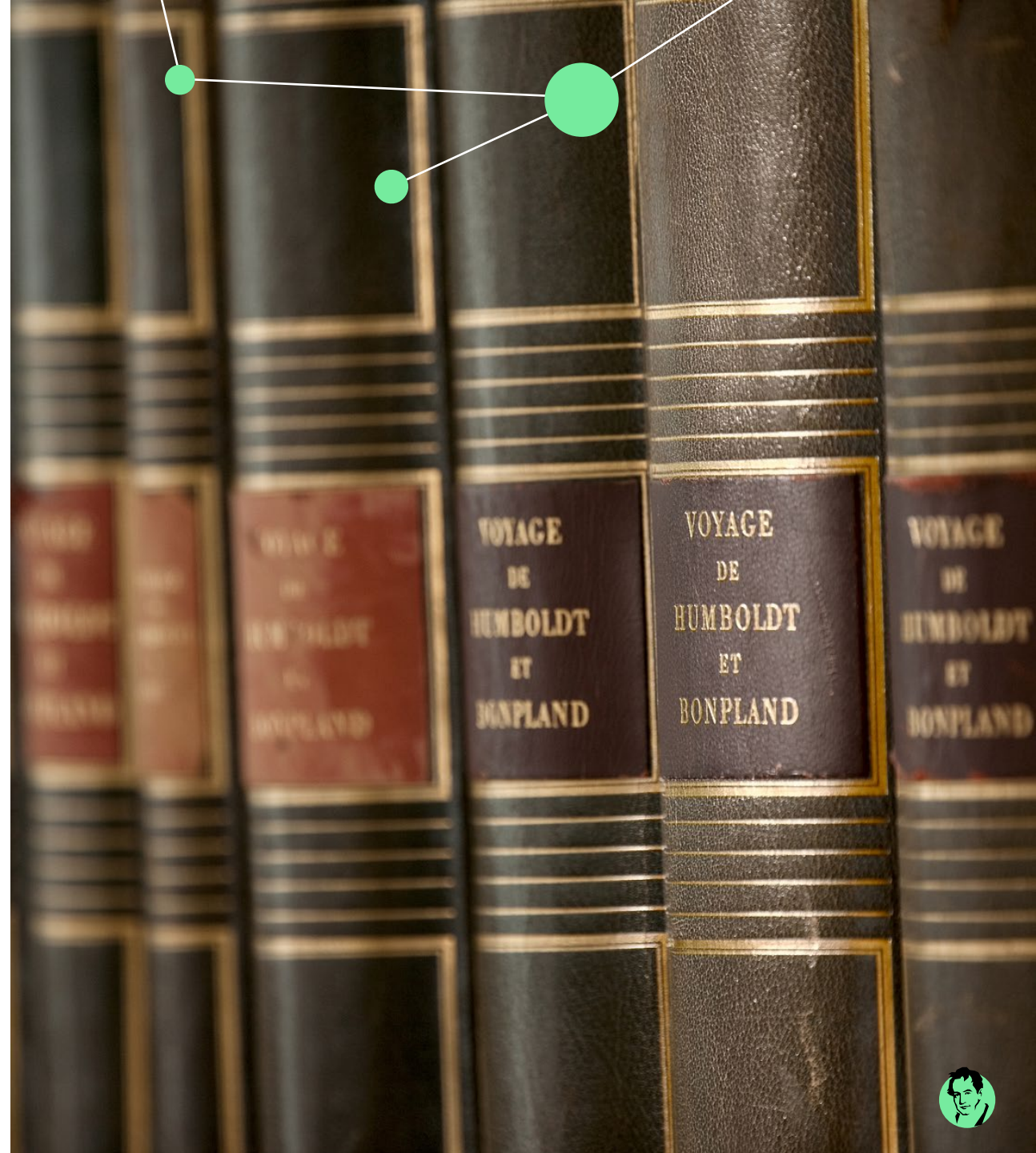


Assessment Criteria for selection

- nominee's international reputation
- demonstrably impactful publications
- ongoing productivity
- significance for the recipient's field of work in Germany

for Georg Forster Award (instead):

- significance for Sustainable Development Goals; Multiplier effect outside the research field





Feodor Lynen Research Fellowships

for exceptionally
qualified academics
from Germany



Feodor Lynen Research Fellowships

**For postdocs and experienced
researchers from Germany**

- Funding for research stays abroad
- worldwide, all disciplines, no quotas
- members of the Humboldt Network abroad as hosts
- [www.humboldt-foundation.de/
lynen-search-for-host](http://www.humboldt-foundation.de/lynen-search-for-host)
- host contribution (negotiated individually)
- success rate of ca. 40%



Feodor Lynen Research Fellowships

	Postdocs	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

Monthly Fellowship rate: 1.750 € (baseline)

individually adapted to the prospective host country and life situation/family status
([Fellowship calculator](#) available on the programme website)

Additional benefits:

- travel lump sum
- 250 € monthly allowance for direct research cost
- Family allowances, child-rearing support (extended stay and/or up to 21.000 €)



Research Fellowships for Japan and Taiwan

In the framework of the Feodor Lynen Programme, the Humboldt Foundation is responsible for the pre-selection of German post-doctoral researchers for the fellowships of the

Japan Society for the Promotion of Science (JSPS)

→ research stays lasting 6 to 24 months in Japan and

National Science and Technology Council (Taiwan)

→ research stays lasting 3 to 12 months in Taiwan



Application requirements

Postdoctoral researchers

- above average doctorate
- academic publications
- agreement by academic host
- independent research proposal
- good knowledge of the language spoken in the host country or at least a very good knowledge of 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 proposal
- good knowledge of the language spoken in the host country or at least a very good knowledge of English






Application Requirements

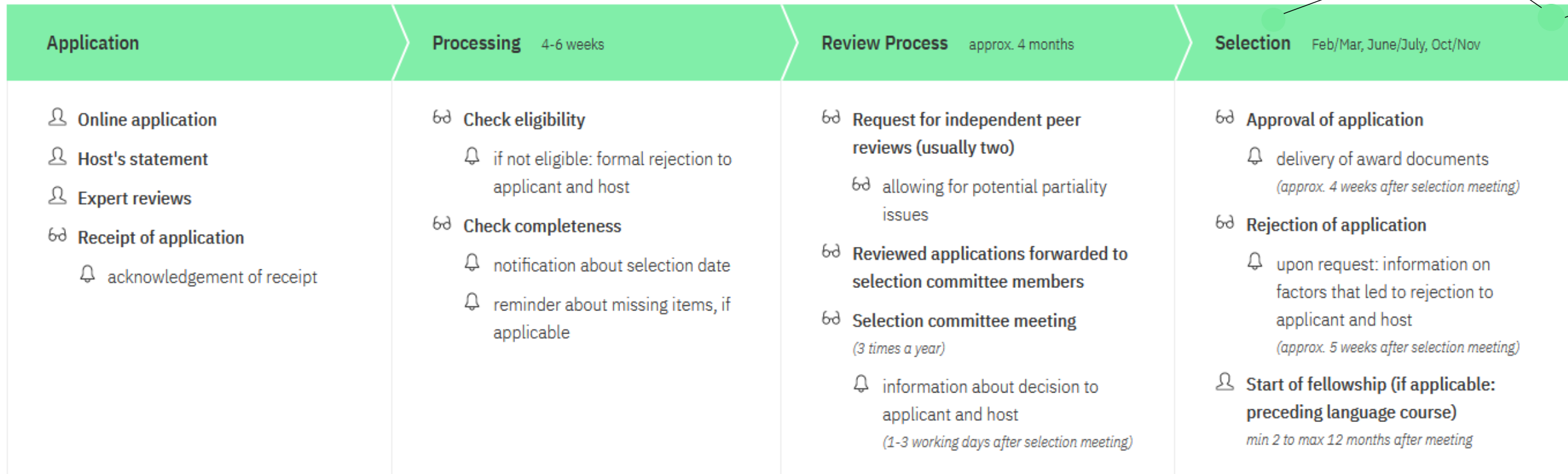
- **Note for parents:**
Child-rearing periods after the completion of the doctorate may be taken into account with regard to the career stage
- **Other career breaks**
such as military or alternative service, care for close relatives, may also be taken into account
- **Researchers without German citizenship**
may also apply, under some conditions. Please consult the [Questions & Answers section](#) on the programme website, or our Advisory Service



Selection Procedure

- Three Selection Meetings per year (spring/summer/fall)
- from submission to final decision: approx. 6 months

 Applicants
  Foundation
  Notification

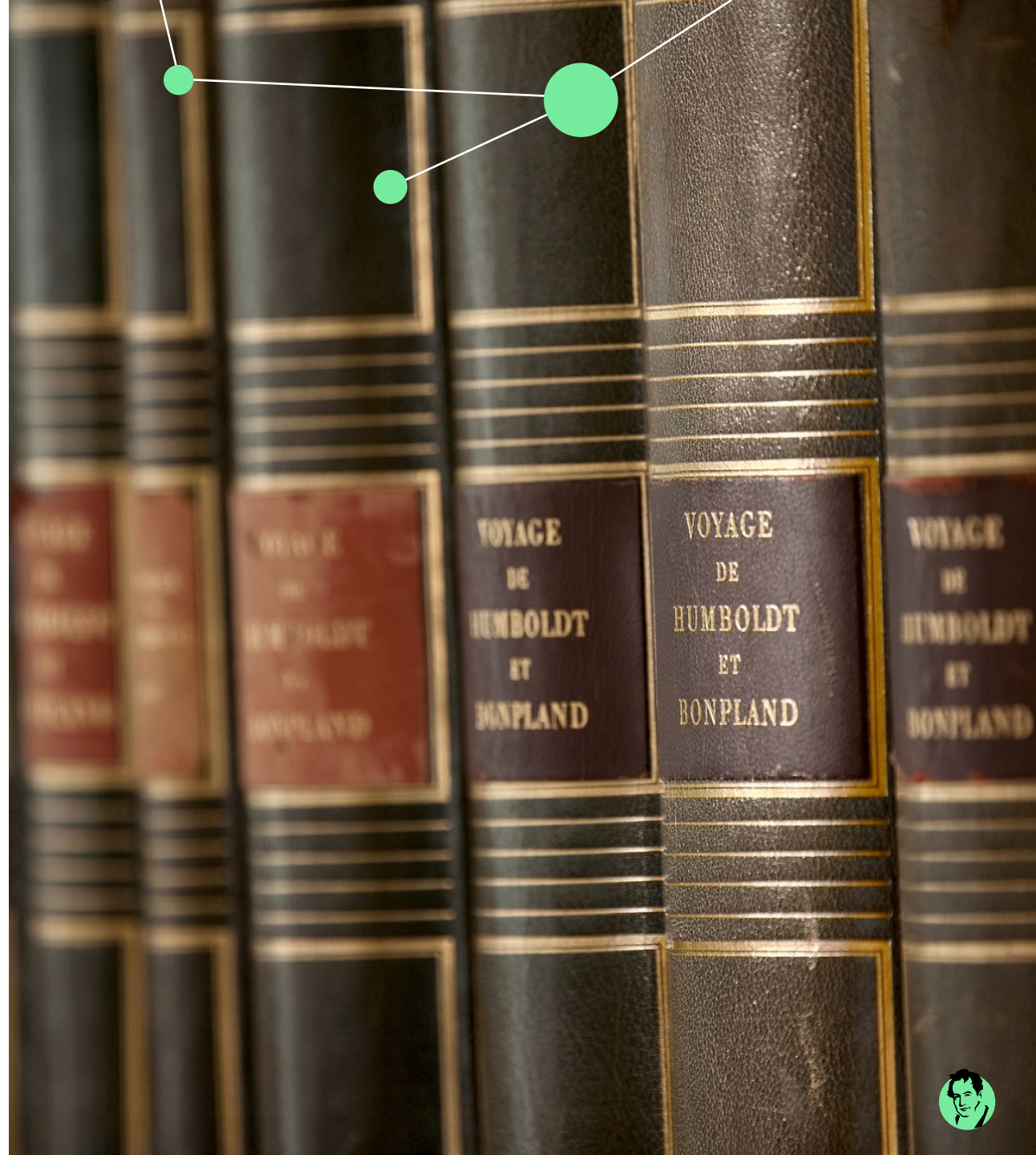


Assessment Criteria for selection

- academic record and academic performance to date
- quality of key publications
- originality and innovation potential of the suggested research outline
- the applicant's future potential

for experienced researchers
additionally:

- clearly visible independent research profile





Alexander von
HUMBOLDT
STIFTUNG

THANK YOU

Do you have any questions?

- info@avh.de
- www.humboldt-foundation.de