



Funding Session



FAPESP Funding



FUNDING MODALITIES

KNOWLEDGE DEVELOPMENT	Regular and Thematic Research Grants
	São Paulo Excellence Chair (SPEC)
	Young Investigator, Initial and Generation Grants
	Research, Innovation & Dissemination Centers
	Scientific Meeting Organization
	Incoming and Outgoing, Visiting Researcher
	São Paulo School of Advanced Science
INNOVATION	Innovative Research in Small Businesses (PIPE)
	Applied Research Centers (CPA)
	Research Partnership for Tech. Innovation (PITE)



Amazon +10 Initiative
(CONFAP)



Public Policies



Global Climate Change



Energy Transition



Biodiversity



Data Science (multidisciplinary)

“Theme-based programs and long-term research centers are key strategies to leverage FAPESP’s knowledge-building effort for innovation and social impact”



Quantum Technologies



South Atlantic and Antarctica

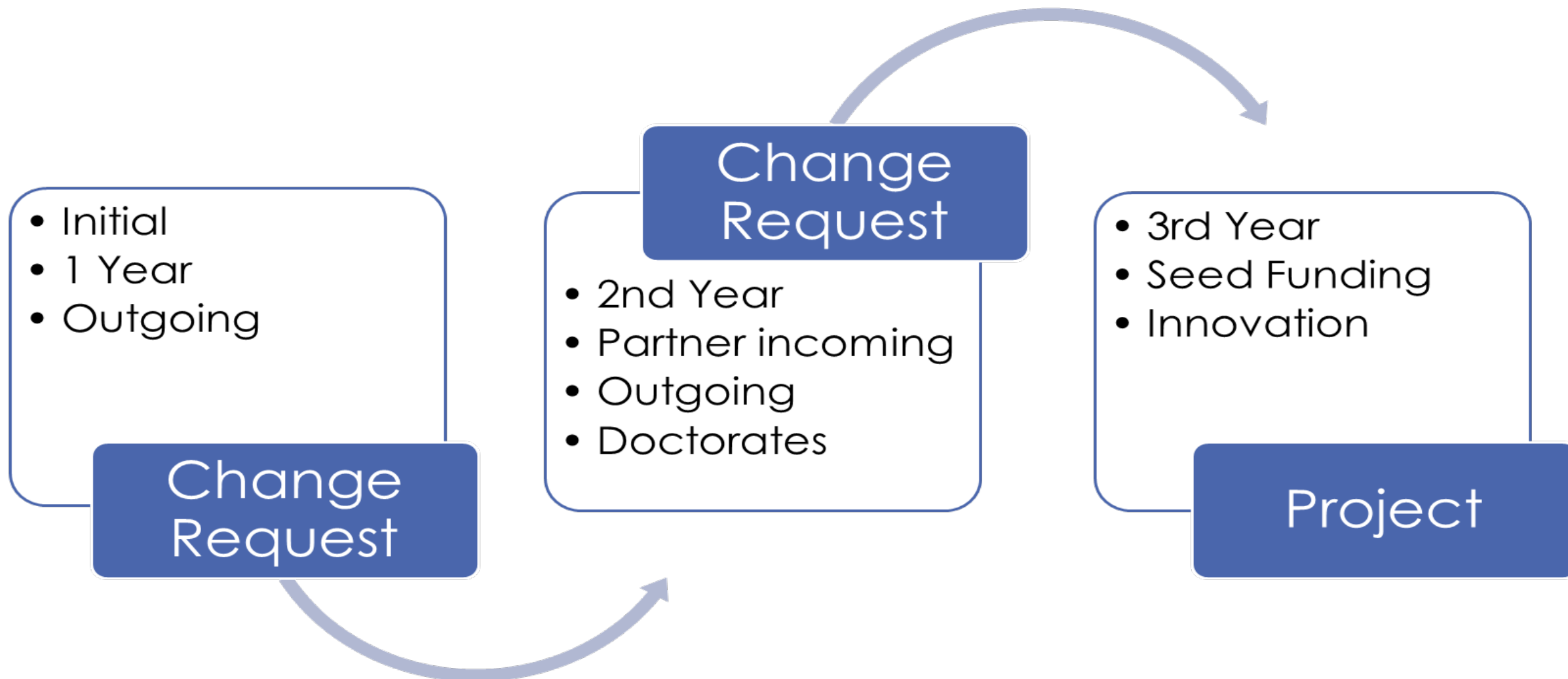


Basic Education





SPRINT





DFG



FAPESP
WEEK
GERMANY

March 25-26th, 2025

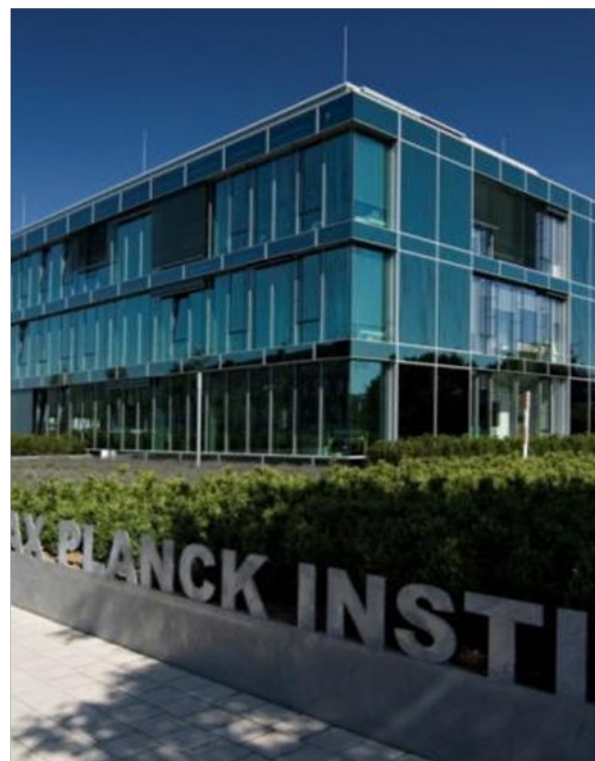
Pillars German System



Higher education institutions



Non-university research institutes



Companies and industrial research





FAPESP
WEEK
GERMANY

March 25-26th, 2025

Funding institutions



DFG Deutsche
Forschungsgemeinschaft

Research funding institutions



Deutscher Akademischer Austauschdienst
German Academic Exchange Service



Research performing institutions



HELMHOLTZ



Private/public foundations

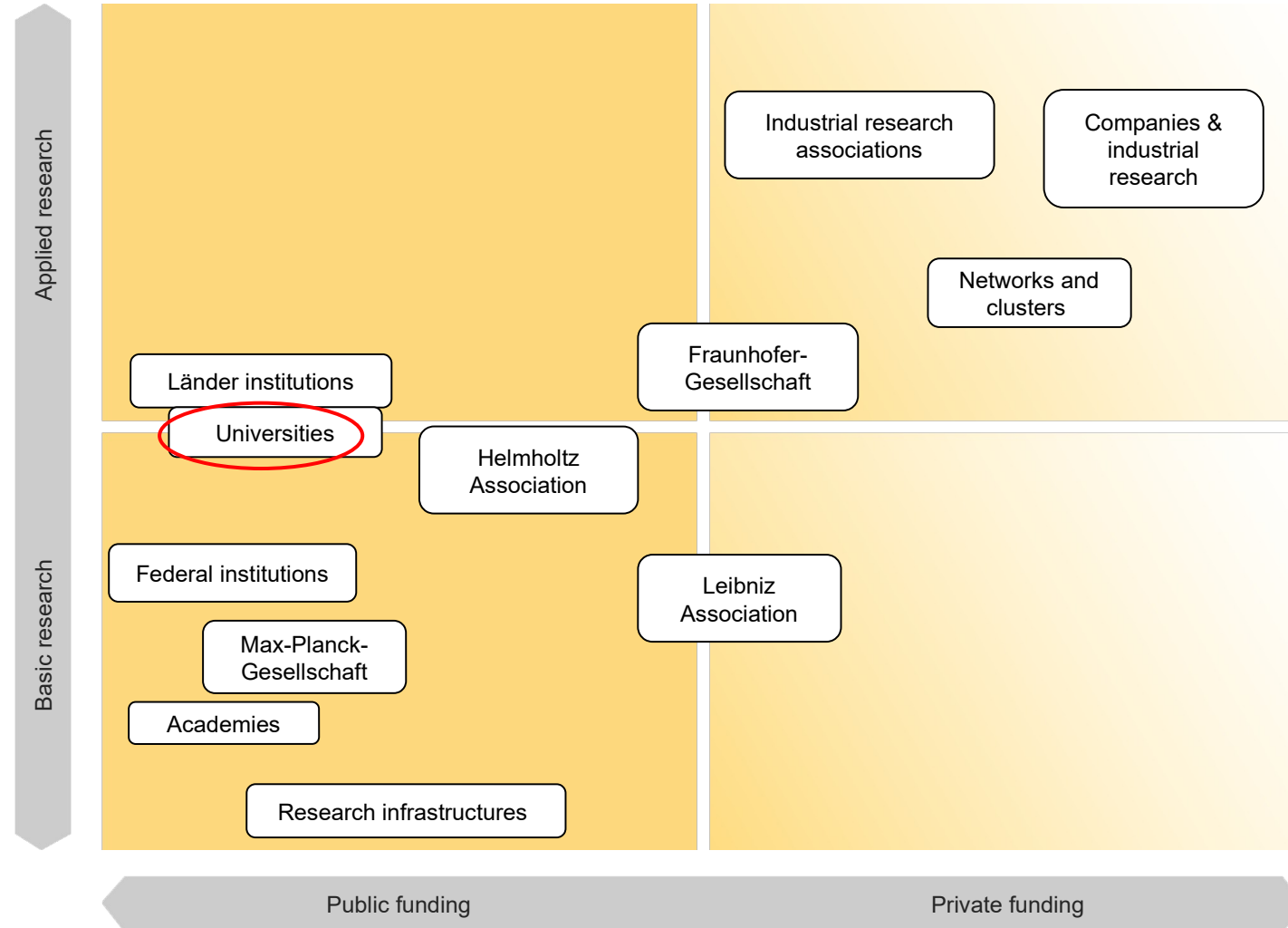


Diversity | Excellence | Investments

Research institutions



Participants



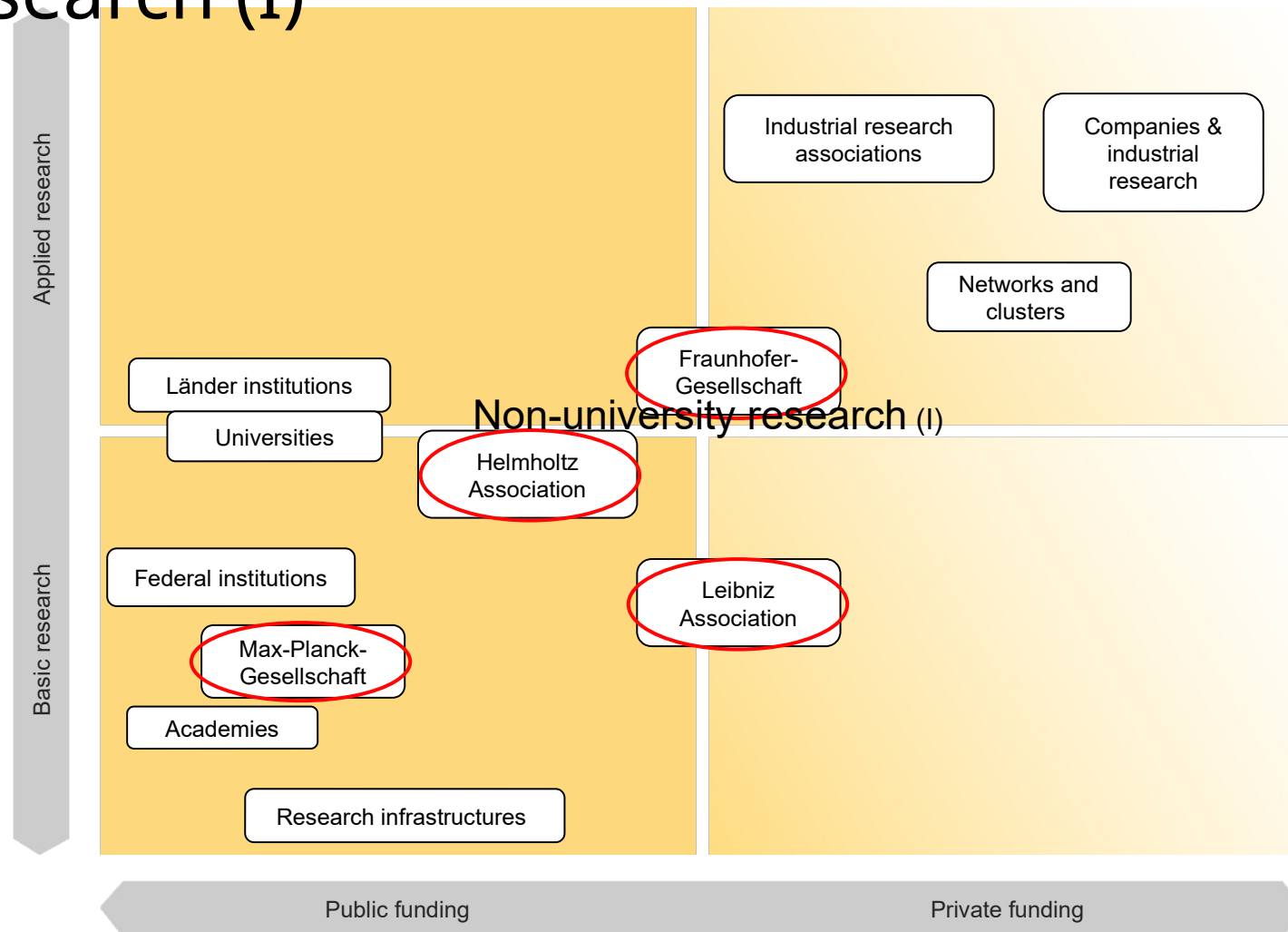


Higher education institutions

- 420 universities and other higher education institutions
- 156 entitled to confer doctorates
- more than 43,000 international doctoral students
- around 55,000 international academics
- Excellence Strategy: €533m per year for top-class research



Non-university research (I)



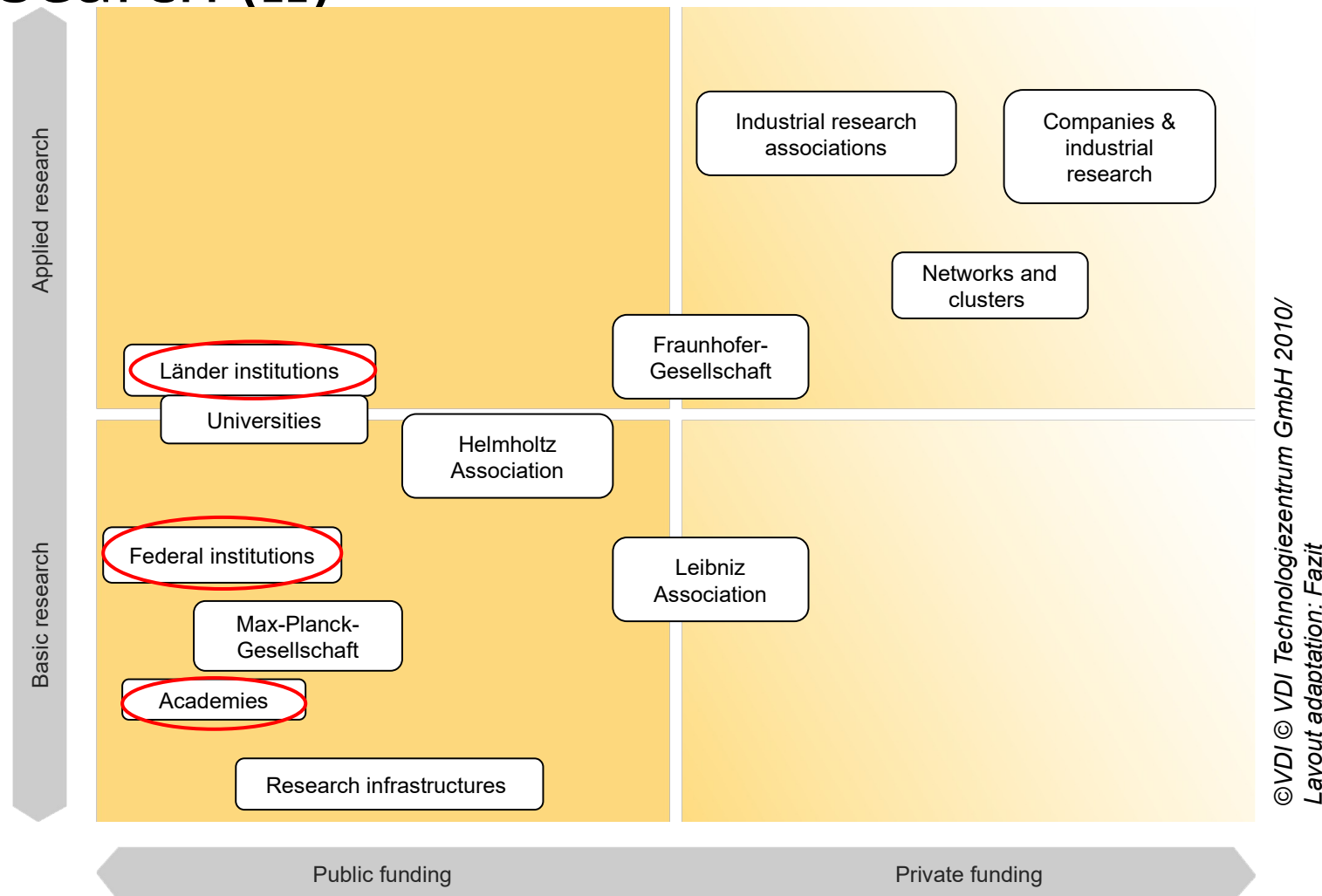


The big four

Institution	Institutes	Budget	Staff in total
Helmholtz Association	18 research centres	€5.0bn	43,000
Fraunhofer-Gesellschaft	75 institutes	€2.8bn	29,000
Max-Planck-Gesellschaft	86 institutes	€2.6bn	24,000
Leibniz Association	97 institutes	€2.0bn	21,000

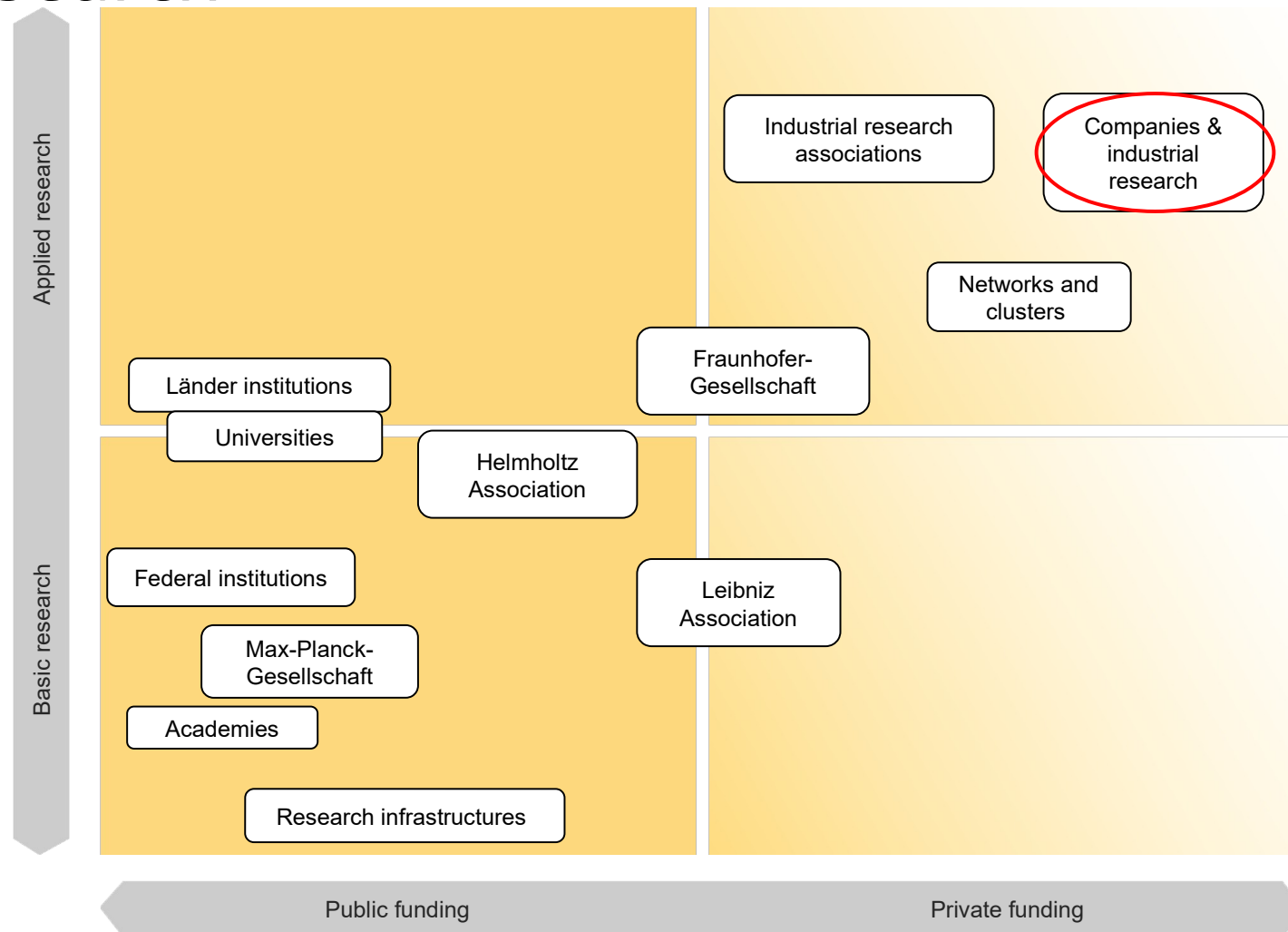


Non-university research (II)





Companies and industrial research





Companies and industrial research

- 69% of all R&D expenditure in Germany comes from business and industry
- innovation-driving sectors: automotive engineering, mechanical engineering, electronics, information and communication technologies, pharmaceuticals
- technology transfer – cluster formation, networks





The DFG – who we are

Self-governing

Is an independent self-governing organisation

Bottom-up principle

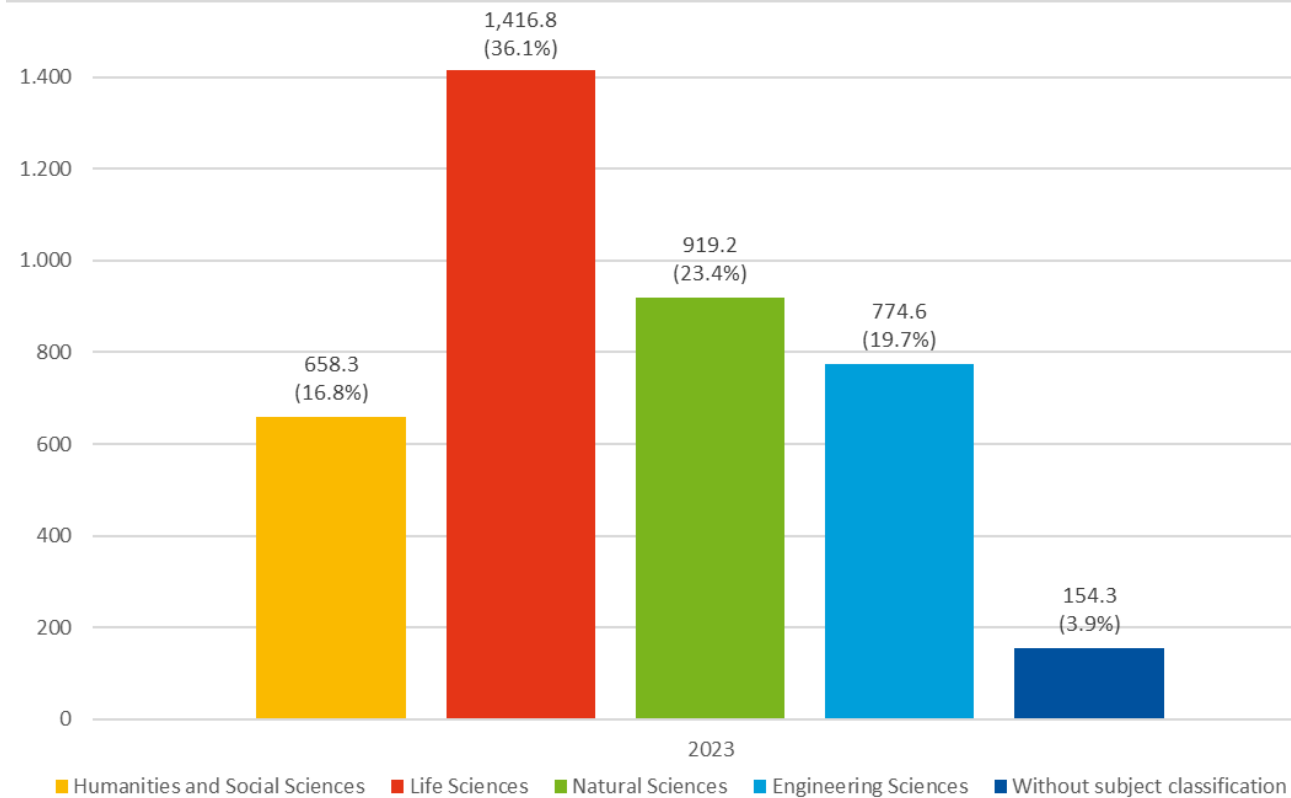
Curiosity driven research

funds (basic) research in all branches of science and the humanities

International cooperation

Supports international collaboration in research

Amount of research funding* awarded by scientific discipline in 2023; Total: 3.9 Bi €



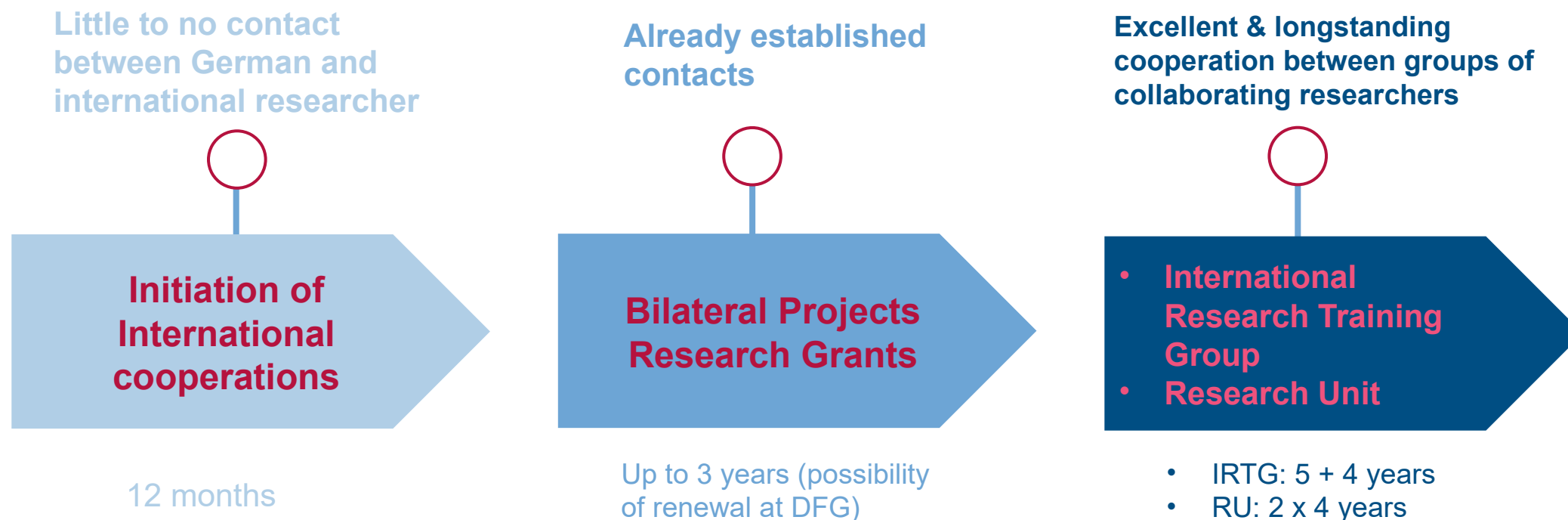


DFG – Partner Organisations in Latin America





Most Commonly Used Funding Programmes in International Cooperation



Principle of “matching funds” between the DFG and the partner organisation

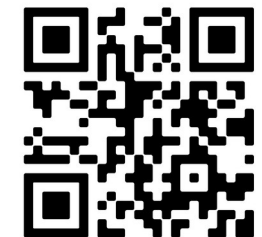
International cooperation with FAPESP

Stage of cooperation	Funding of...	Duration
Some contact with foreign partner	BILATERAL COLLABORATIVE PROJECTS: Personnel, instrumentation, consumables, travel budget, guest scientists, budget for publication on the German side for up to 3 years (renewable), module: Mercator	up to 3 years (renewable)
Excellent cooperation with a group of foreign partners for several years	INTERNATIONAL RESEARCH TRAINING GROUPS RESEARCH UNITS COLLABORATIVE RESEARCH CENTERS	5 + 4 years 2 x 4 years 3 x 4 years

DFG



FAPESP



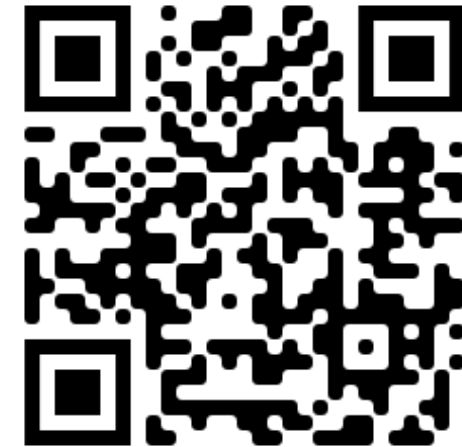
Who can apply?

- **At DFG:** Any researcher with a doctoral degree and currently working at a German University or Research Institution (requirements for Individual Research Grants)
- **At FAPESP:** Please check the respective requirements (Auxílio Regular and Projetos Temáticos)

Obrigada! Thank you! Danke!

- ▶ Contact us: christina.peters@dfg.de | latinamerica@dfg.de
- ▶ DFG websites: www.dfg.de/en (EN/DE) or www.dfg.de/es (ESP)

LinkedIn





DAAD, DWIH, AvH, BAYLAT and AF



DWIH-Network



DWIH São Paulo: Supporters



18 Universities
2 HEI Alliances



**4 Non-University
Research Associations
or Institutes**



**3 Funding
Organizations**

**2 Other organizations
for specific purposes**



**2 State Level
Representations**



Objectives

Knowledge

- Insider information about the R&I landscape
- Targeted public relations work
- Bi-directional knowledge transfer approach

Networking

- Networking of innovation leaders
- Strategic partner commitment
- Access to networks

Advice

- One-stop-shop for first-hand information
- Access to media channels and other services
- Customised services

Visibility

- Together under one roof
- Value added to individual activities
- Bundling of:
 - information
 - contacts
 - competences
- Continuity

DWIIH SÃO PAULO: Highlights 2024

Dossier Entrepreneurship

Innovation overview and funding opportunities
in Germany and Brazil

- Startups Ecosystems
- Funding programmes
 - Public
 - Private
 - Incubators and techparks
- From Brazil to Germany
- From Germany to Brazil





DWIH SÃO PAULO: Highlights 2025

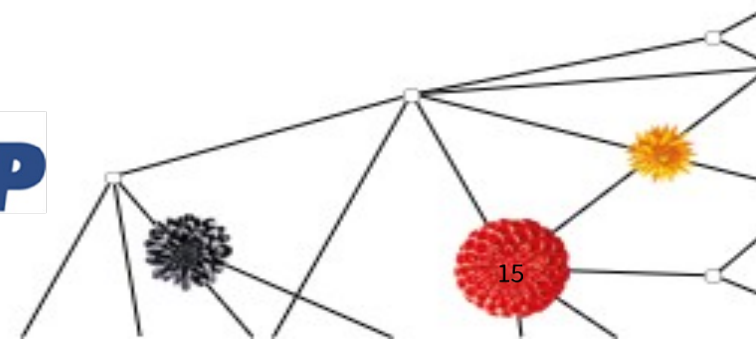


11th
German-Brazilian
Dialogue on
Science, Research
and Innovation

***“Artificial Intelligence:
Focus on People and Society”***

**São Paulo,
7th - 8th May**

- 2 Keynotes
 - 4 Panels: 12 invites speakers
 - Special Session with Startups
 - Special Session “Funding Programmes”
-
- Visits to DWIH and research centres on AI
(5th to 9th May)



DWIH SÃO PAULO: Highlights 2025

Symposium & Exhibition “Martius Revisited III: Global Health in a Planetary Age”



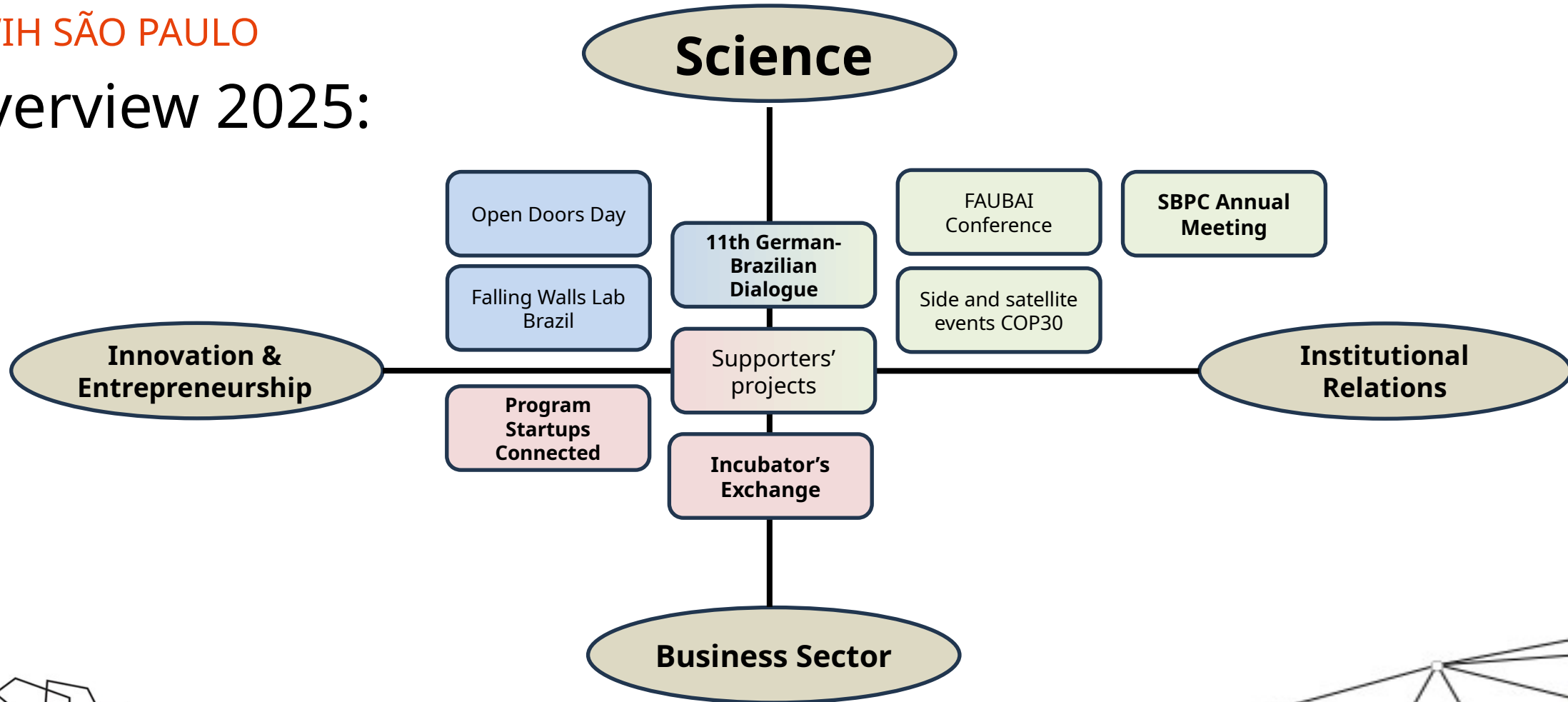
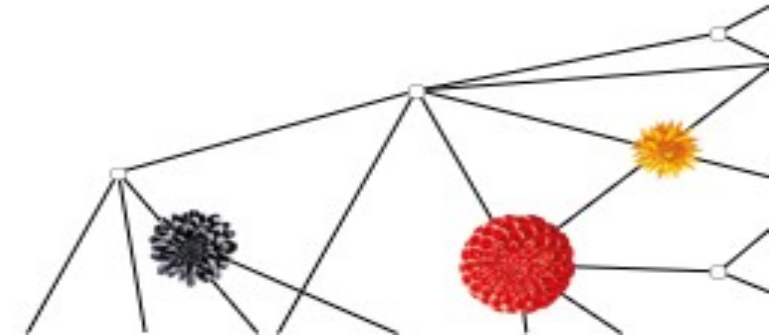
São Paulo
13th-14th March

- Scientific meeting with participation of civil society and public administration
- Launch des “Planetary Health Ambassadors Program”
- Artistic & scientific Exhibition



DWIH SÃO PAULO

Overview 2025:





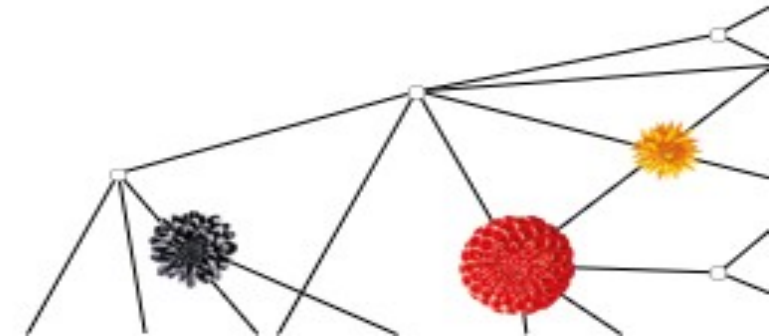
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Funding Programmes



Funding Programmes: DWIH São Paulo



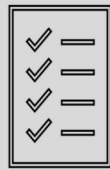
Who can apply?

- One of the German scientific organizations linked to DWIH São Paulo (so called supporters; you can find the list on the DWIH-website).



Subvention

- 5000/8000€ depending on the category of the supporter (associated/full).
- Subvention may be higher in case of joint application by more than one DWIH supporter.



How to apply for 2025?

- **CLOSED, maybe ad hoc**



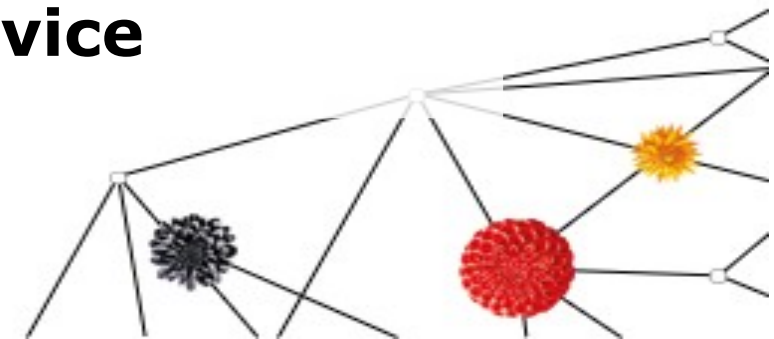
What kind of event or project?

- Workshops, symposia, summer schools, exhibitions etc. and other initiatives on scientific communication, in all areas, or in the interface to business or public administration, or with research-based startups.

German Funding Programmes



German Academic Exchange Service



Selected DAAD grant programs for the academic exchange between Germany and Brazil (individual funding)

Grants for Germans (destination country Brazil)

Undergraduates, graduates, PhD candidates

- Grants for studies and research
- Grants for studies and practical training
- Short term fellowships for doctoral candidates
- Teaching assistantships for German language
- Study visits and practical training for student groups
- RISE worldwide – research internships
- Grants for students from German Universities of Applied Sciences (UAS.international) ...

University teachers and researchers

- Short- and long-term lectureships
- Post-doctoral research
- Congress and lecture trips ...

Programs lasting **up to 6 months** (with the exception of doctoral students) are offered as part of the **PROMOS program**, which allows German universities to set their **own priorities for international mobility**.



Deutscher Akademischer Austauschdienst
German Academic Exchange Service

[Stipendien finden und bewerben - DAAD](#)

Selected DAAD grant programs for the academic exchange between Germany and Brazil (individual funding)

Grants for Brazilians (destination country Germany)

Undergraduates, graduates, PhD candidates

- **Winter courses for students and doctoral candidates in German language, history and culture** (up to 6 weeks)
- **Scholarships for graduates in the fields of music, art and architecture** (12 to 24 months)
- **Development-related postgraduate degree programs – EPOS** (12 to 24 months)
- **Doctoral scholarships (all disciplines):** Binationally supervised doctorates/cotutelle (12 to 24 months); annual scholarships for doctoral candidates (7 to 12 months); research scholarships for doctorates in Germany (up to 4 years)
- **Co-financed research grants for PhD candidates** (2 to 6 months; in cooperation with CAPES, FAPESP...)
- **ERA Green Hydrogen Fellowships for international Master and PhD students** (Master: up to 6 months, PhD: up to 18 months) >> [ERA Fellowships - Green Hydrogen - DAAD](#)

Selected DAAD grant programs for the academic exchange between Germany and Brazil (individual funding)

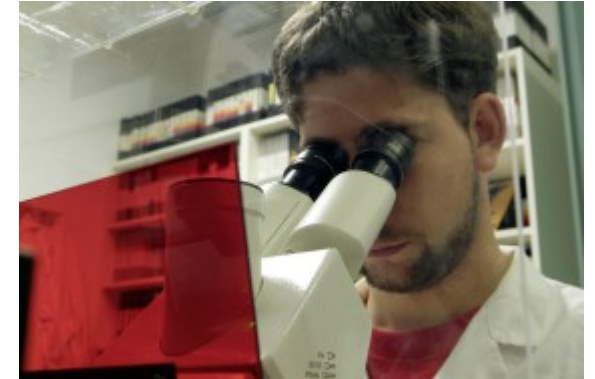
Grants for Brazilians (destination country Germany)

University Teachers / Senior Scientists

- Re-invitations for DAAD alumni (1 to 3 months)
- DAAD-DLR research grants
(PhD candidates: 36 months; Postdocs: 6 to 24 months; Senior Scientists: 1 to 3 months)
- ERA Green Hydrogen Fellowships for international Postdocs
(Postdocs: 6 to 24 months)

www.funding-guide.de

www.daad.org.br



Deutscher Akademischer Austauschdienst
German Academic Exchange Service



Selected DAAD programs for university cooperation between Germany and Brazil (project funding)

Federal Foreign Office

- Promotion of German Philology, German Language and Interdisciplinary German and European Studies Center for German and European Studies (CDEA) in Porto Alegre (as part of a network of 20 centers of this type worldwide)
- German Language, Literature and Culture: Institutional Partnerships Worldwide (GIP worldwide)

Federal Ministry of Education and Research

- Mobility programs to promote bi-national research projects (DAAD-CAPES: PROBRAL – PPP Brazil | DAAD-FAPESP: PROPASP – PPP São Paulo | DAAD- Araucaria Foundation: PROPAR – PPP Paraná)
- Program for the internationalization of Universities of Applied Sciences (HAW.international)
- International Study and Training Partnerships (ISAP)
- International integrated programs with joint or double degrees ...

Federal Ministry of Economic Cooperation and Development

- SDG Partnerships
- SDG Graduate Schools
- Fact finding missions

www.daad.org.br



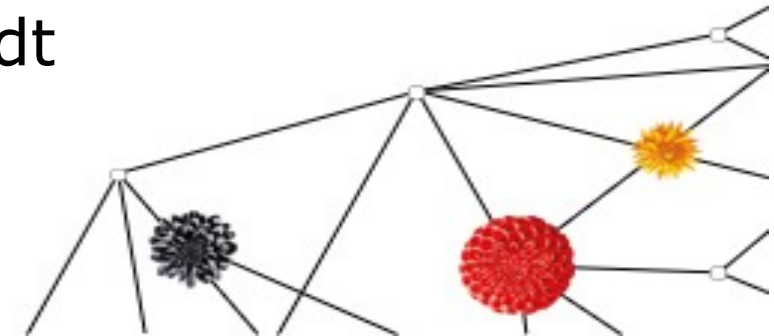
Deutscher Akademischer Austauschdienst
German Academic Exchange Service



German Funding Programmes



Alexander von Humboldt Foundation
Fundação Alexander von Humboldt





Alexander von
HUMBOLDT
STIFTUNG

HUMBOLDT FOUNDATION: PROGRAMMES FOR RESEARCHERS FROM AND TO BRAZIL



- **CAPES-Humboldt Research Fellowship Programme → research stay of 6-24 months in Germany**

- for Postdoctoral and Experienced Researchers (up to 12 years after doctorate)
- Sponsorship of people, not of projects
- 2 calls per year (May, November)



- **International Climate Protection Fellowships → project of 12-24 months in Germany**

- for prospective leaders who are engaged in climate protection (up to 12 years after first university degree)
- with background in non-governmental organisations, public administrations, politics, academia or business
- 1 call per year (February)



- **Feodor Lynen Research Fellowship Programme → research stay of 6-24 months abroad**

- for Postdoctoral and Experienced Researchers from Germany (up to 12 years after doctorate)
- Sponsorship of people, not of projects
- 3 calls per year (February, June, October)



- **BRAZILIAN-GERMAN FRONTIERS OF SCIENCE AND TECHNOLOGY SYMPOSIA (BRAGFOST)**

- Annual, binational and interdisciplinary conference in cooperation with CAPES
- For outstanding early-career researchers from Germany and Brazil
- 1 call per year



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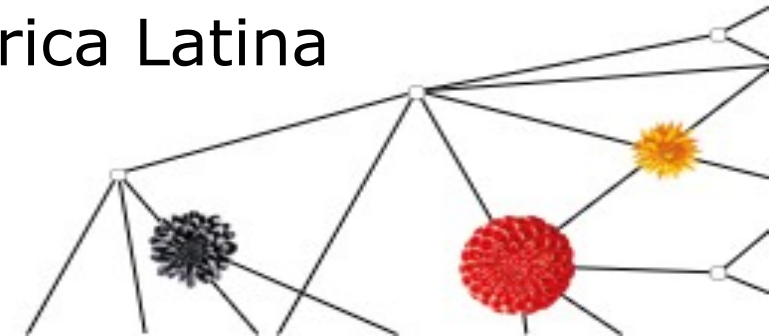


DFG Deutsche
Forschungsgemeinschaft

German Funding Programmes



Bayerische Hochschulzentrum für Lateinamerika
Centro Universitário da Baviera para América Latina



PROGRAMS FOR SCIENTISTS

BAYLAT-Call for Proposals for New Scientific Projects (BAYLAT-Anschubfinanzierung)

- Aim: Creating new and long-lasting scientific cooperation between Bavarian and Latin American partner institutions
- Funding: up to 8,000 € per proposal

FAPESP/BAYLAT-Workshop

- Aim: Increase and expand cooperation in science and research between the partner regions Bavaria and the State of São Paulo including funding for junior researchers
- Funding: depends on workshop's conception (approx. 25,000 € per side)



info@baylat.org



Bayerisches Hochschulzentrum für Lateinamerika
Centro Universitario de Baviera para América Latina
Centro Universitário da Baviera para América Latina

PROGRAMS FOR UNIVERSITY STUDENTS

Scholarships for Students of Latin American Universities

- Aim: To support Latin American students in writing their Bachelor's or Master's thesis through a funded research stay at a partner institution in Bavaria
- Funding: 992 € per month (1-5 months) + 200 € (one-off payment for health insurance)

Mobility Scholarships for Students from Universities in Bavaria to Latin America

- Aim: Providing mobility grants for study exchange, academic research, or internship stays in Latin America for students enrolled at a Bavarian university
- Funding: up to 1,500 €

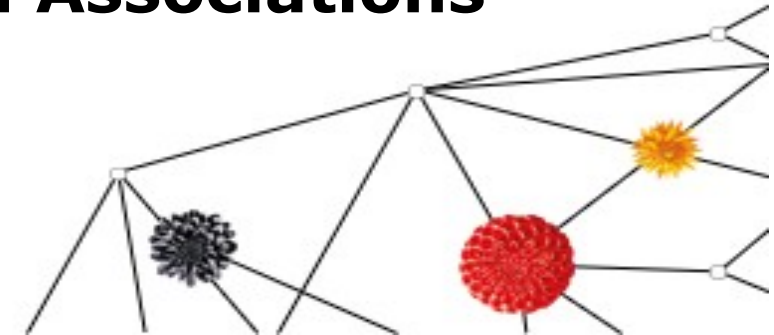


linkedin.com/company/baylat/

German Funding Programmes



German Federation of Industrial Research Associations



Network IraSME - International research activities by SME

- **Network** of ministries and funding agencies
- Funding of transnational R&D projects between SME (and RTOs)
- **Two calls for proposals per year**
 - **Next Call:** Opening in June 2025 – Deadline 24 September 2025
 - **Documents:** IraSME proposal application form + national application form
- **Participant in Germany:** Central Innovation Programme for SME (ZIM) funded by Federal Ministry for Economic Affairs and Climate Action (BMWK)
- **Participants in Brazil:** EMBRAPPII / Any other funding sources in Brazil accepted!



Supported by:



on the basis of a decision
by the German Bundestag



Stay in touch

Newsletter



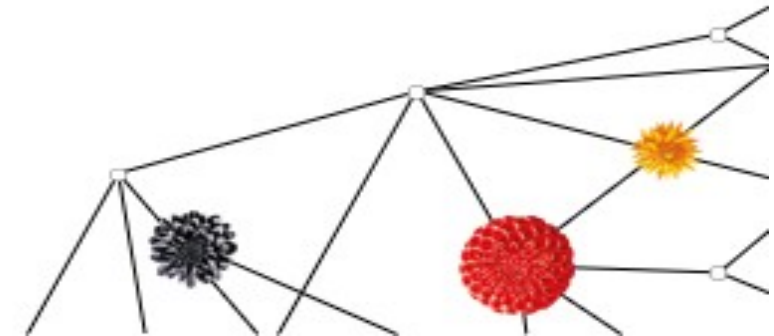
dwih-saopaulo.org



DWIH São Paulo



DWIH São Paulo





Thank You!



German Centre for Research and Innovation (DWIH) São Paulo

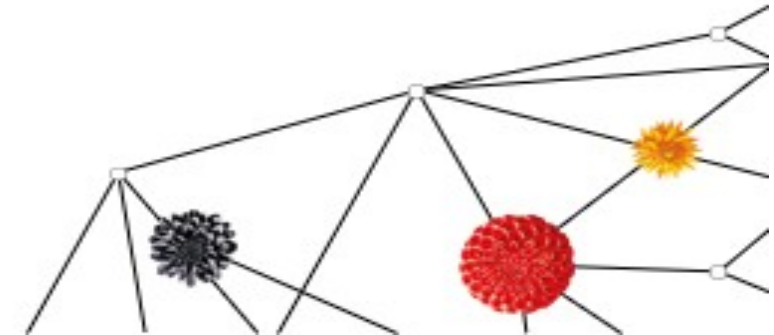
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Federal Ministry
of Education
and Research

BMBF

Cooperation of the

German Federal Ministry of Education and Research – BMBF

with the

São Paulo Research Foundation – FAPESP

Cordula Kleidt, BMBF

Division Cooperation with North and South America

26/03/2025



Cooperation of the BMBF with Brazil

BMBF is in charge of the German-Brazilian S&T-Cooperation on government level. Bilateral S&T cooperation agreement since 1969. Regular S&T Commission Meetings (last meeting 2024, Brasília).

Key areas of cooperation: **Climate Research, Bioeconomy, Biodiversity, Sustainability Research and Social Sciences and Humanities.**

- 32 ongoing projects in cooperation with Brazil: Overall BMBF funding of EUR 18 million
- 2 ongoing projects with FAPESP: BMBF funding of EUR 484.000
- Open call of the EU-LAC Interest Group (May 2025)

Joint Flagship Projects in cooperation with Brazil:

- Amazon Tall Tower Observatory (**ATTO**) – Climate Research
- Maria Sibylla Merian Centre: Conviviality-Inequality in Latin America (**Mecila**) – Social Sciences

BMBF-FAPESP Cooperation in the Area of Bioeconomy

FAPESP is an important partner in S&T cooperation with Brazil. Cooperation Research **Agreement** between **FAPESP** and **BMBF** on Joint Calls for Joint Research Projects signed in 2014.

Three joint calls:



Topics of the joint calls: Sustainable agriculture, Food production chain, Conversion of biomass to bio-based products, Sustainable bio-products, Industrial use of biomass, Sustainable and resilient food systems, Breeding technologies and new genotypes

BMBF-FAPESP Cooperation on Artificial Intelligence in Smart Cities Globalstars Call 2022

Two ongoing projects:

QUALARIA – Artificial Intelligence based system for sub-urban scale air quality prediction
Artificial intelligence monitors air quality in São Paulo



AtrAI Bikes – Safer Cities through Data Science Empowered by Smart Bikes
Revolutionizing urban safety and sustainability



THANK YOU FOR YOUR ATTENTION! OBRIGADA PELA SUA ATENÇÃO!

BMBF, Division Cooperation with North and South America

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For more information:



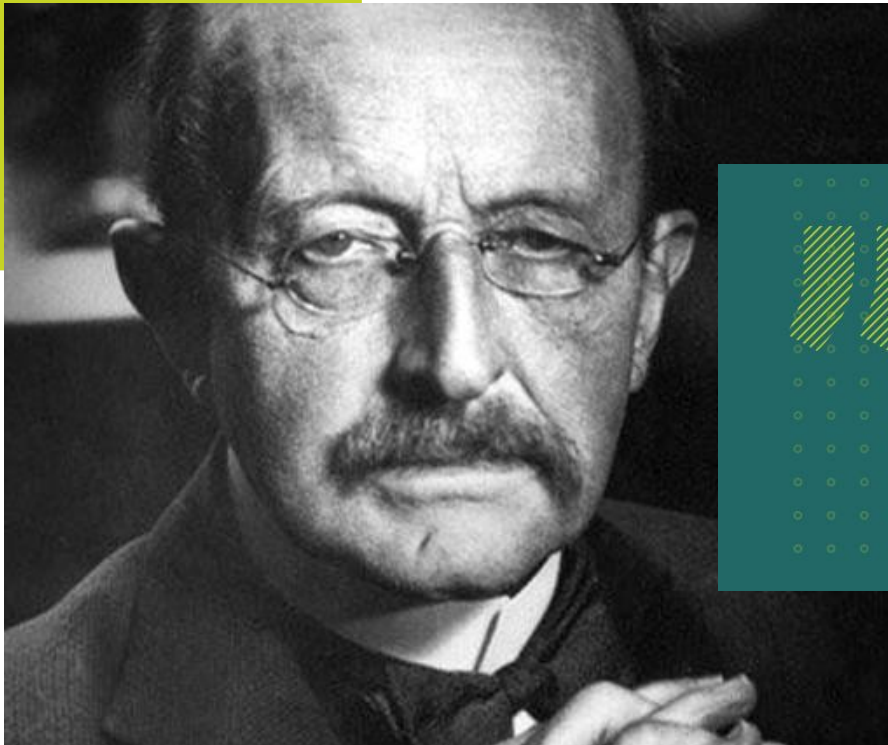


MAX PLANCK SOCIETY – FOUNDED IN 1948

Max Planck (1858-1947)

Founder of the Quantum Theory,

Nobel Prize 1918



DEM ANWENDEN
MUSS DAS ERKENNEN
VORAUSGEHEN. **INSIGHT
MUST PRECEDE
APPLICATION.**

MAX PLANCK

© MPG

cutting-edge basic research, strictly curiosity-
driven and quality oriented



GUIDING PRINCIPLES



MAX-PLANCK-GESELLSCHAFT

- **Autonomy**: scientists decide on science
- Harnack Principle: **people, not programs**
- Max Planck Institutes: flexible, dynamic, interdisciplinary research centers
- **Long-term trust principle**: significant, long term-guaranteed core funding for “high-risk” projects

Quality assurance by peers

INTERNATIONAL COOPERATION

- **Attracting International Young Academics**
 - **International Max Planck Research Schools (IMPRS)**
 - **Max Planck Schools**
 - **Individual doctorate at MPI and Postdoc positions**
- **Achieving Excellence through International Networks, Brain Circulation, Research Collaboration**
 - **Partner Groups of Max Planck Institutes worldwide**
 - **Tandem Groups of Max Planck Institutes in Latin America**
 - **Joint Research Collaboration Projects with MPIS**
 - **Max Planck Centers**





JOVENS PESQUISADORES / MAX PLANCK TANDEM GROUPS

Young highly qualified investigators (with at least **two years of highly successful postdoctoral experience**) establish an independent **Tandem Research Group** at **universities or research institutes in the state of São Paulo** in collaboration with a Max Planck Institute for an initial period of **5 years** (+1 year extension is possible)

➤ FUNDING

- **FAPESP: Young Investigator Grant (YIG)**
- **Host institution** in the state of São Paulo hosts the group;
- **Max Planck Institute** provides scientific advice, support, training and access to facilities 5 years (+ 1 year extension possible)

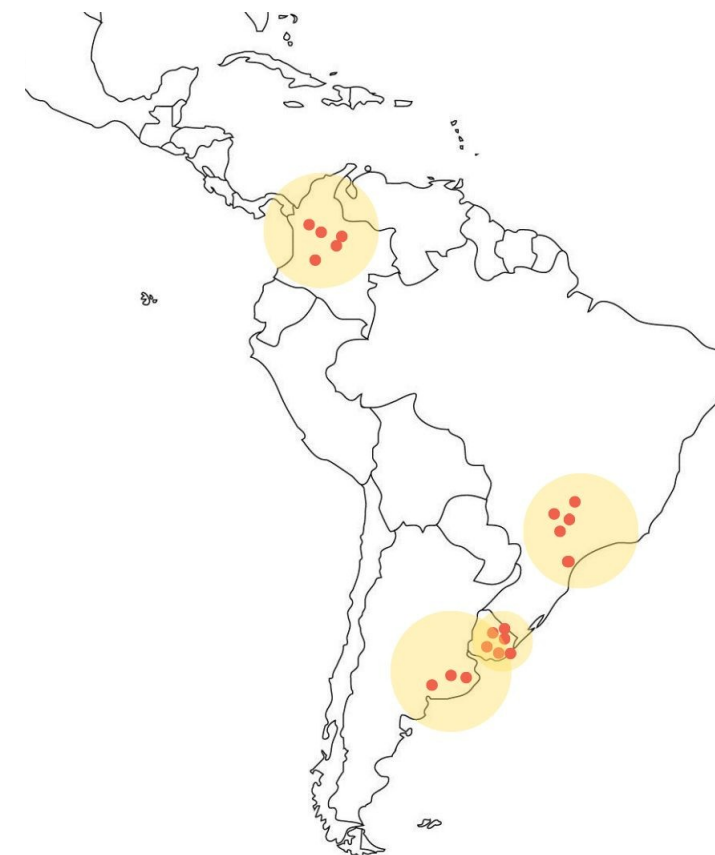
➤ APPLICATION PROCEDURE

- Check the requirements at www.fapesp.br/en/6251
- Letter of support signed by a Director at a Max Planck Institute
- Endorsement letter of host institution in the state of São Paulo
- Submit complete documents to FAPESP's SAGe platform

➤ AREAS OF INTEREST:

- Astronomy, chemistry, physics, geosciences, mathematics, computer sciences and engineering;
- Life sciences and medicine;
- Arts and humanities, social and cognitive sciences.

➤ DEADLINE: May 30th, 2025





MAX PLANCK – FAPESP JOINT RESEARCH PROJECTS

Bilateral research projects between investigators from **Max Planck Institutes** and from **research institutions in the State of São Paulo** (Brazil) in **any scientific domain** (focused on basic scientific research) with a duration of **up to 36 months**

➤ **FUNDING**

- **FAPESP:** Up to 200 thousand R\$ per year
- **Max Planck Institute** provide equivalent resources of the same value in the form of access to infrastructure and special equipment, funding of human resources, travel expenses

➤ **ELIGIBILITY OF RESEARCHERS**

- FAPESP: Researchers with ongoing project funded by FAPESP
- Max Planck: Directors or Group Leaders of a MPI

➤ **APPLICATION PROCEDURE**

- FAPESP researchers should consult FAPESP about their eligibility for the grant: chamada-maxplanckinstitutes@fapesp.br
- Letter of support signed by a Director at a Max Planck Institute
- MPI researcher: Register on SAGe platform
- FAPESP researcher submits the collaborative proposal for both on SAGe platform

➤ **DEADLINE:** May 30th, 2025



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DFG Deutsche
Forschungsgemeinschaft



PUBLIC SUPPORT FOR RESEARCH FUNDING & INNOVATION

Manuel Steidle,
Head Fraunhofer Liaison Office Brazil
March 26, 2025



Fraunhofer-Gesellschaft at a glance

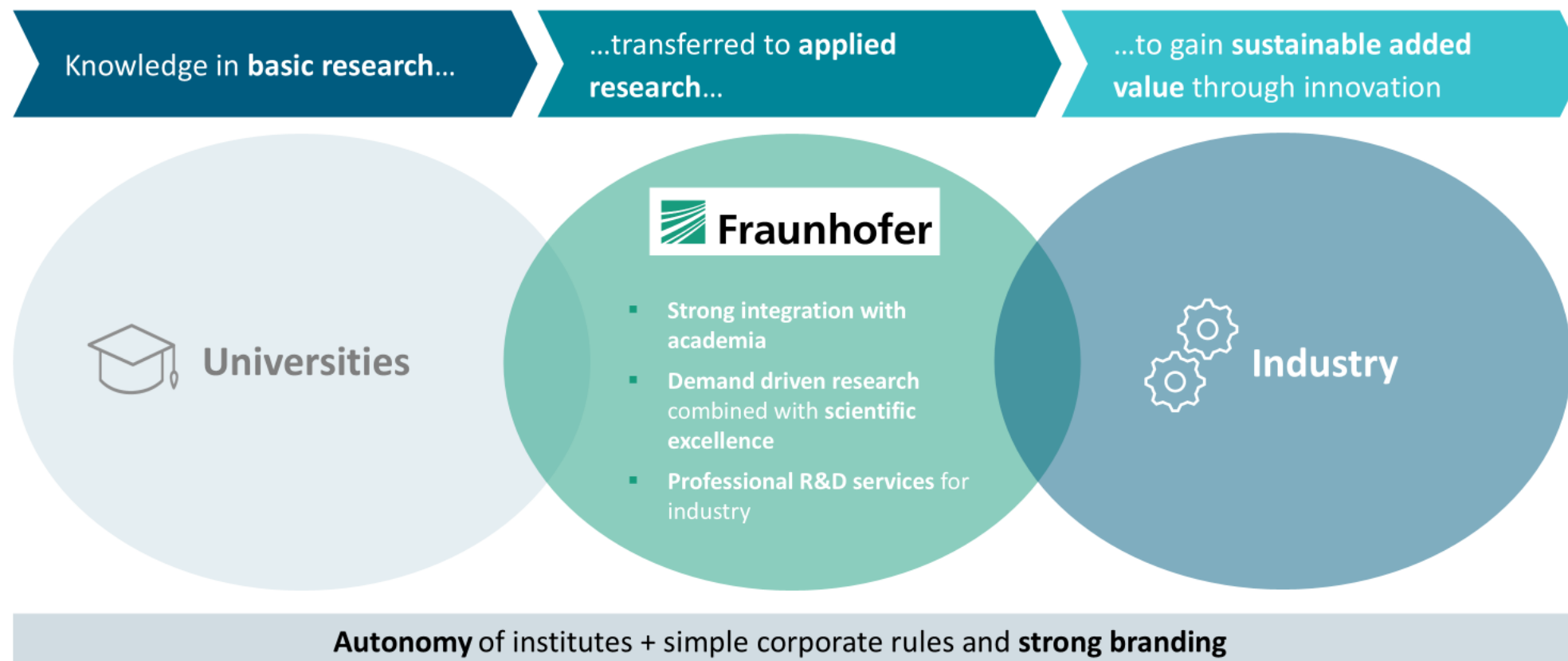
Application-oriented research for the benefit of industry and society is our mission





The Role of Fraunhofer

Our organization is closely connected to universities and the industry with a focus on applied research





The Fraunhofer Model

Our funding model is unique for research organizations and aims to facilitate transfer



Contract research is the mainstay of Fraunhofer's business.
Based on the **Fraunhofer funding model**, three areas each contribute around one third to the organization's finances:

1

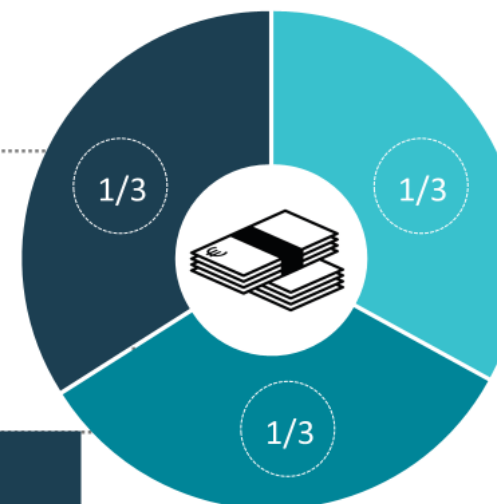
Pre-competitive
research funded
with **base funding**

2

Publicly funded
research projects

3

Research directly
contracted by
industry





The Fraunhofer Strategic Research Fields

Our research portfolio is focused to achieve our impact goals





Fraunhofer International

Our global network and cooperation supported by Fraunhofer HQ extends to Brazil

8 independent Fraunhofer affiliates outside Germany
1 new affiliate is currently being established

Active cooperations with partners in **~90** countries

5 Representative Offices build connections to local markets worldwide

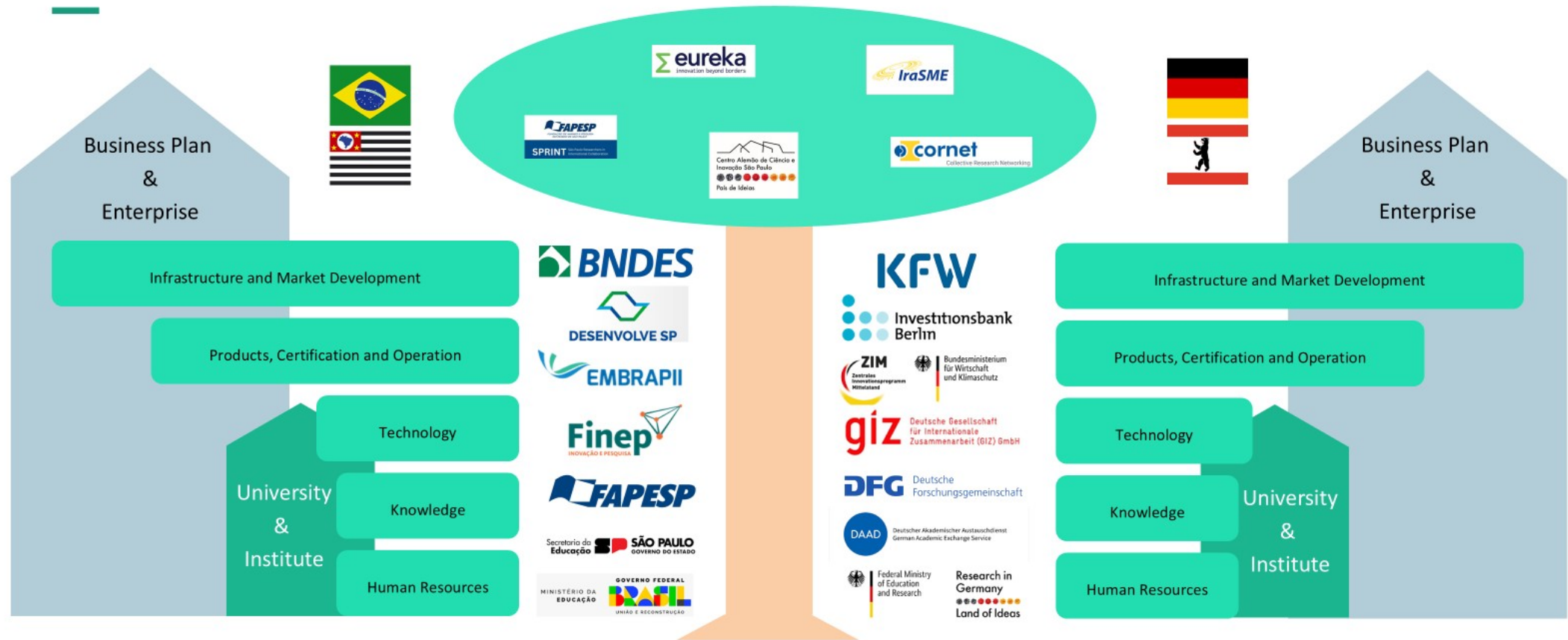
- | | |
|------------------------|---------------|
| Independent Affiliates | ICON Projects |
| Center | R&D (Other) |
| Representative Offices | opening soon |
| Innovation Platforms | |





PUBLIC SUPPORT FOR RESEARCH FUNDING & INNOVATION

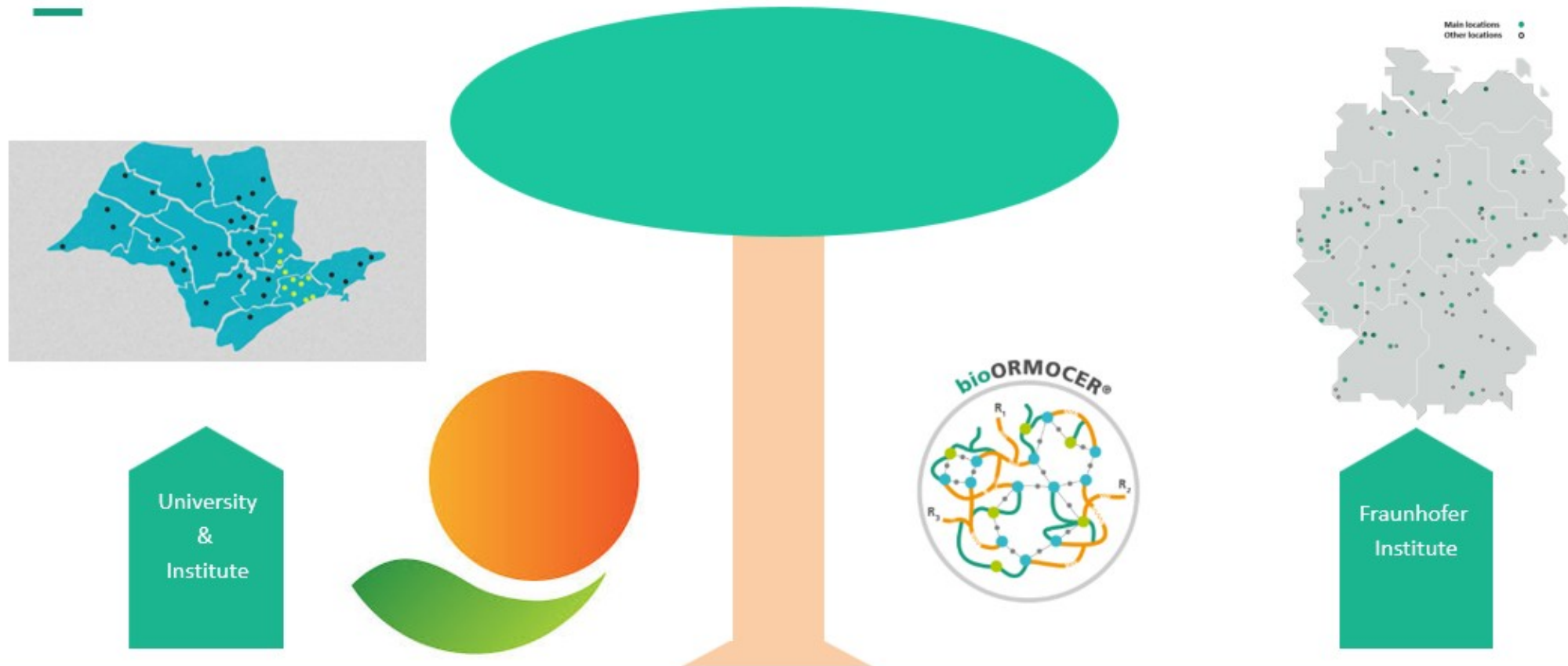
Supporting international R&D&I cooperation through financing and risk reduction





PUBLIC SUPPORT FOR RESEARCH FUNDING & INNOVATION

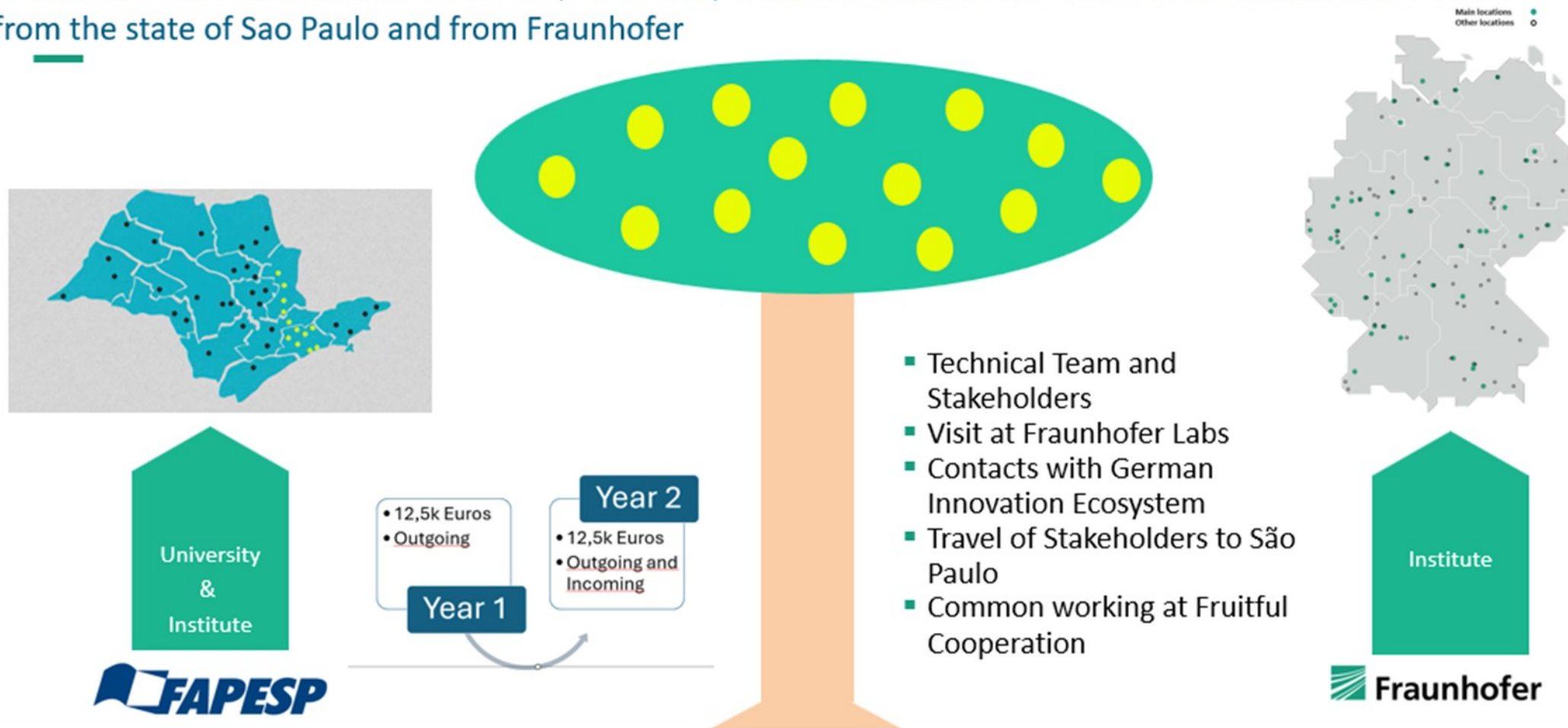
The Need for Seed Investment to Establish Fruitful Partnerships: Call FAPESP + BMBF





FAPESP Seed Fund Call for Proposals 2025 for Partnership with Fraunhofer

Initiate research collaborations and deepen already established research connections between researchers from the state of Sao Paulo and from Fraunhofer





Thank you for your attention!

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In Projects	In Calls	Soon?
Thematic, Regular	DFG	AvH
CEPIDS, CPAs	BMBF	Leibniz
JPs, Pi, Generation	Fraunhofer	Helmholtz
Programs	Max Planck	
	DAAD/DWIH	
	BAYLAT	

Options for SP/Germany Collaboration

Thank You from FAPESP and DFG
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