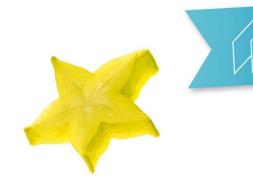


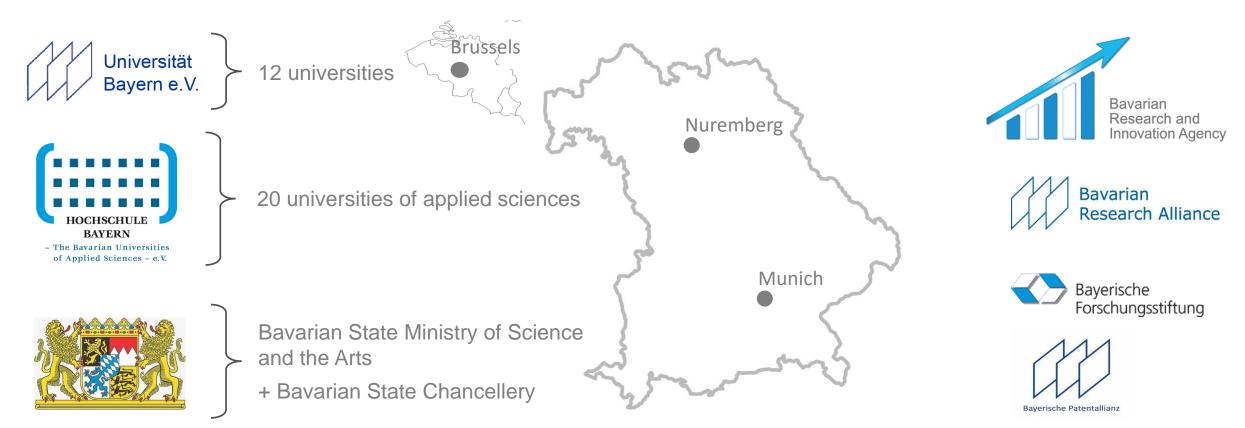
Dr. Thomas Ammerl Bavarian Research Alliance (BayFOR) Head of unit Environment, Energy & Bioeconomy



Bavarian Research Alliance



# BayFOR with academic shareholders and part of BayFIA



55 employees in scientific units: environment, energy & bioeconomy; health & biotechnology; ICT, engineering, transport; socio-economic sciences and the humanities, security research



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### BayFOR as "Full-Service-Provider"

#### **Project management**

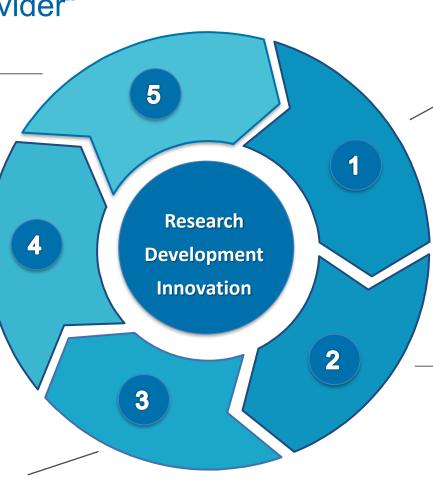
- Administrative EU project management
- Workshops/trainings for project participants and third-party staff
- Support in EU project management, dissemination, and public relations activities

#### **Project implementation**

- Support for grant agreement preparation
- Assistance with financial / organizational issues

### EU application support

- Active support for the entire application process
- Preparation of call-specific information material
- Assistance in the search for cooperation partners (European / international)



### Information

• Information on current and future EU calls for proposals and how to write a successful application

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• Lobbying activities – strategic positioning of ideas

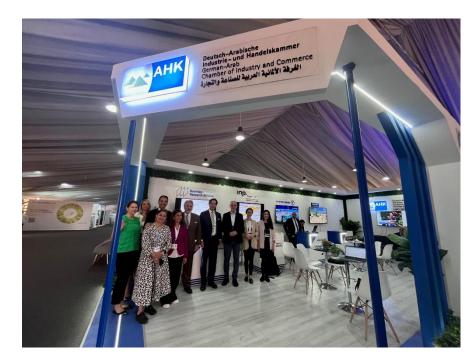
#### **Advisory services**

- General and call-specific expert advice on EU funding schemes
- Matching project ideas to appropriate funding scheme





# **BayFORs** international activities











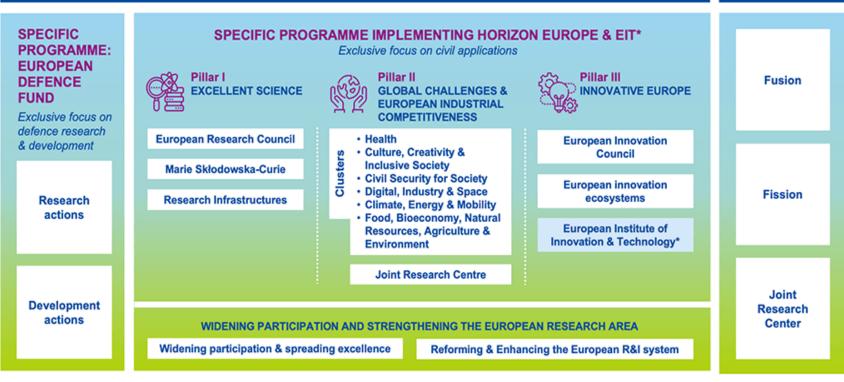




### Horizon Europe: framework for research and innovation

HORIZON EUROPE





\* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme



# Political background EU-CELAC and Roadmap 2024

### Roadmap 2024

High level **bi-regional meeting** on Environment and Climate Change

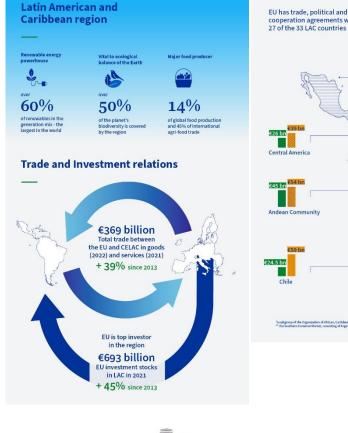
**EU-LAC dialogues** on Disaster preparedness and Disaster Risk management

Efforts to keep the global **1.5° C goal** within reach, and lead the shift towards a sustainable economy

Mitigate the adverse effects of climate change and environmental degradation

Accelerate the **implementation of agreements**, conventions and treaties on: sustainable development goals, efforts to combat, climate change, biodiversity, desertification, high seas and protection of oceans





uncil of the European Unio



Source: European Commission

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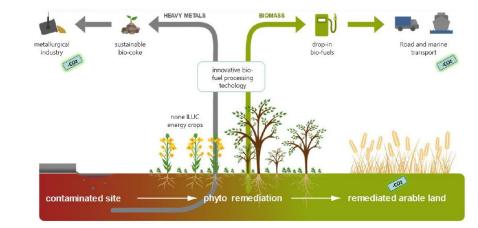
**Research** Alliance





Clean biofuel production and phytoremediation solutions from contaminated lands worldwide







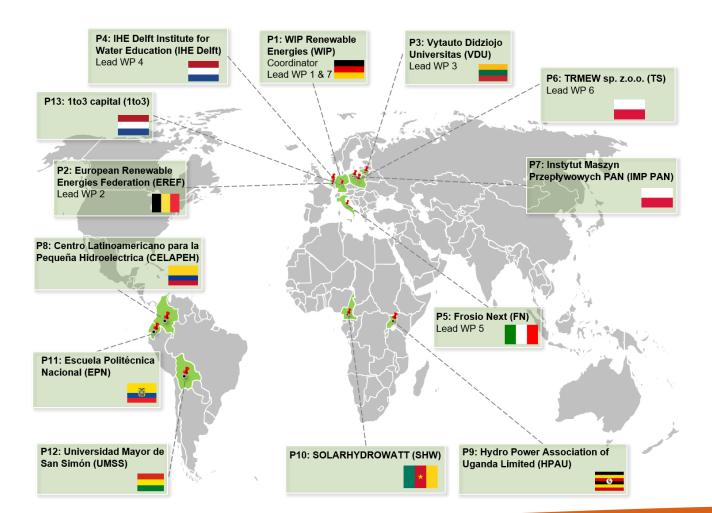


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06.05.2025: BayFOR @ Lateinamerikaforum 2025

### Hydropower solutions for developing and emerging countries



- Participants: 13 (5 research organisations 8 enterprises (4 SMEs)
- 11 Countries: Belgium, **Bolivia**, Cameroon, **Colombia**, **Ecuador**, Germany, Italy, Lithuania, the Netherlands, Poland, Uganda

Hydropower Solutions



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 857851.



# Strategic plan Horizon Europe 2025 – 2027

- Stakeholders addressed: political decision-makers, private investors, potential applicants, general public
- International cooperation: openness of Horizon Europe and multilateralism; development and use of Net Zero technologies; climate and environmental agreements (Africa Initiative, Mediterranean Initiative and a new initiative between the EU, Latin America and the Caribbean, PRIMA, Ukraine)
- Specific cross-cutting issues: Balance of R&I, integration of social sciences and humanities; dissemination and use of results
- Synergies with European and national instruments for funding and financing
- **New initiative** between the EU, Latin America and the Caribbean





Source: https://www.eucelacplatform.eu/sites/default/files/do cuments/guia\_horizonte\_europa \_-\_lac.pdf



# Horizon Europe 2025: some funding options for green topics

- All parts of the 2025 Work Programme encourage international cooperation, with particular emphasis on dedicated initiatives for cooperation with Africa, Mediterranean and Latin America and Caribbean countries.
- Electromobility in urban areas in emerging economies (Latin America) via specific workshops and events, mainly online (Global Gateway and the UN Global Environment Facility GEF).
- Al for Public Good 2: Innovative AI-powered solutions for emergency response and crisis management (deployment mainly in Central America, the Carabeen and Colombia)
- HORIZON-CL3-2025-01-DRS-02: Open topic on Improving disaster risk management and governance to ensure self-sufficiency and sustainability of operations in support of enhanced resilience
- HORIZON-CL6-2025-01-BIODIV-09: Understanding the perceptions of and improving communication on the biodiversity crisis and nature restoration benefits to sustain citizen engagement and democratic governance
- HORIZON-MISS-2025-05-SOIL-02-two-stage: Broadening the living labs approach for soil health in Africa and Latin America and the Caribbean (LAC)
- HORIZON-MISS-2025-05-SOIL-05: EU global footprint on soils



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# **5th EU-LAC Joint Call in STI 2025**

Six topics in the thematic fields of **Global Challenges**, **Bioeconomy**, **Health**, **Energy** and **Open Science** Project Description Template form and online submission form; deadline: 22<sup>nd</sup> May 2025

| Thematic             | Торіс  | Participating funding agencies  |
|----------------------|--|---|
| Global<br>challenges | Topic 1: Biodiversity including Agriculture and Food<br>Security | Austria-BMBWF, Brazil-CNPq, Brazil-CONFAP, Dominican Republic-<br>MESCyT, Germany-BMBF, Peru-CONCYTEC, Poland-NCBR, Spain-AEI,<br>Türkiye-TÜBITAK   |
| Bioeconomy           | Topic 2: Bioeconomy and Nature-based Solutions                   | Argentina-ICT, Austria-BMBWF, Brazil-CNPq, Brazil-CONFAP, Dominican<br>Republic-MESCyT, Germany-BMBF, Peru-CONCYTEC, Poland-NCBR,<br>Portugal-FCT, Spain-AEI, Türkiye-TÜBITAK, Uruguay-ANII |
| Health               | Topic 3.1: Global health   | Argentina-ICT, Austria-BMBWF, Brazil-CNPq, Brazil-CONFAP, Germany-<br>BMBF, Poland-NCBR, Spain-ISCIII, Türkiye-TÜBITAK  |
| Health               | Topic 3.2: Infectious diseases                                   | Austria-BMBWF, Brazil-CNPq, Brazil-CONFAP, Dominican Republic-<br>MESCyT, Germany-BMBF, Peru-CONCYTEC, Poland-NCBR, Spain-ISCIII,<br>Türkiye-TÜBITAK, Uruguay-ANII                          |
| Energy               | Topic 4: EU-LAC Cooperation for energy transition                | Argentina-ICT, Austria-BMBWF, Brazil-CNPq, Brazil-CONFAP, Germany-<br>BMBF, Peru-CONCYTEC, Poland-NCBR, Portugal-FCT, Spain-AEI,<br>Türkiye-TÜBITAK   |
| Open Science         | Topic 5: EU-LAC Cooperation in Open Science                      | Brazil-CNPq, Brazil-CONFAP, Dominican Republic-MESCyT, Portugal-<br>FCT, Türkiye-TÜBITAK, Uruguay-ANII  |

### Contakt





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