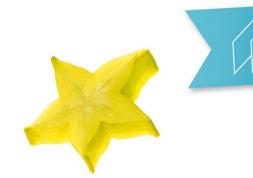


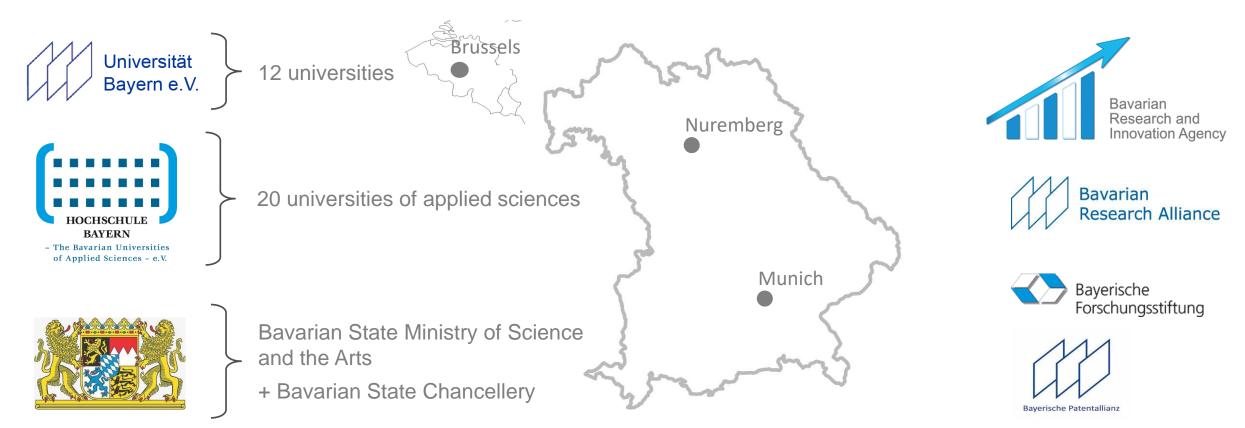
Dr. Thomas Ammerl Bavarian Research Alliance (BayFOR) Head of unit Environment, Energy & Bioeconomy



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

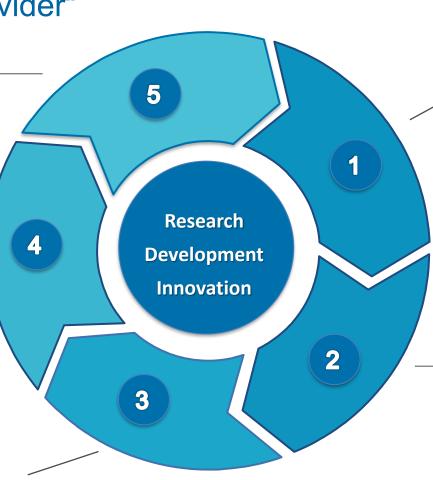
- Administrative EU project management
- Workshops/trainings for project participants and third-party staff
- Support in EU project management, dissemination, and public relations activities

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

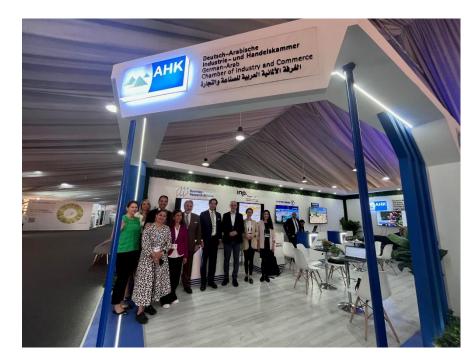
Advisory services

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





BayFORs international activities











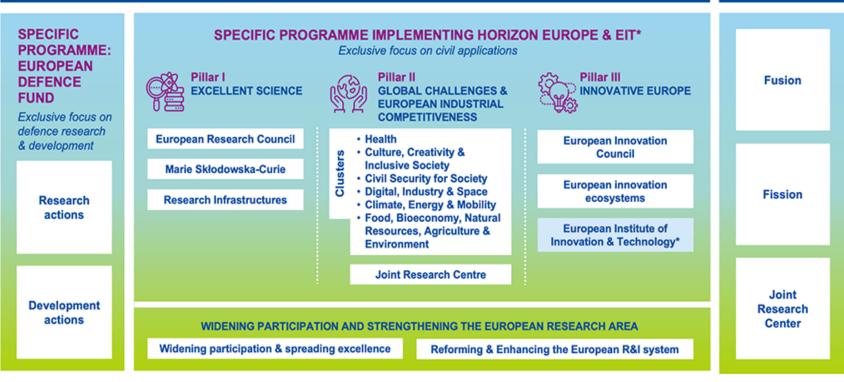




Horizon Europe: framework for research and innovation

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

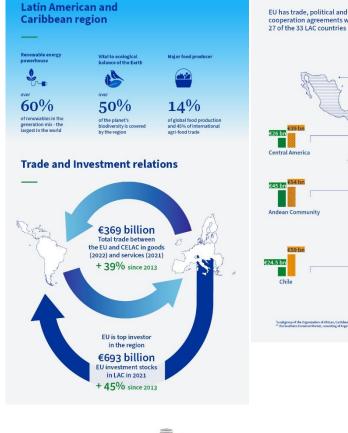
EU-LAC dialogues on Disaster preparedness and Disaster Risk management

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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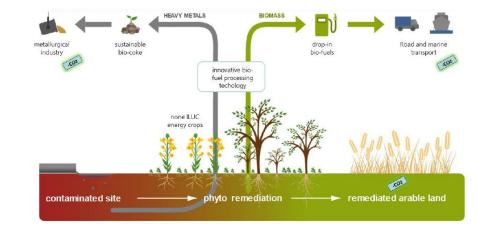
Research Alliance





Clean biofuel production and phytoremediation solutions from contaminated lands worldwide







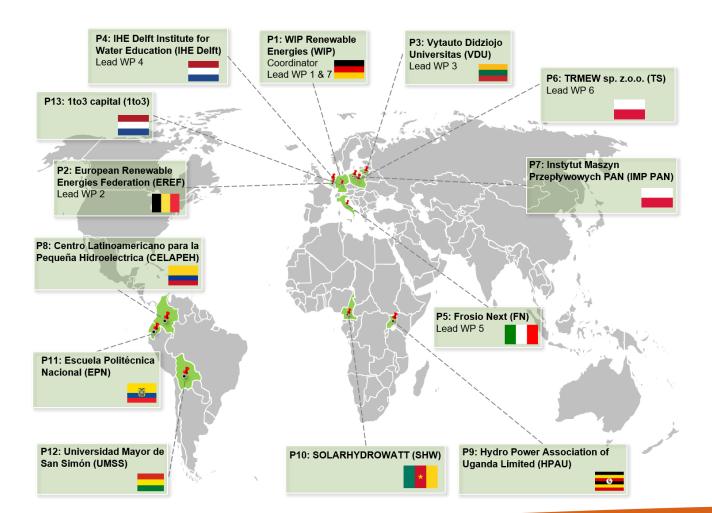


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06.05.2025: BayFOR @ Lateinamerikaforum 2025

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: 22nd May 2025

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

Contakt





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

Phone: +49 (0)89 / 9901 888 120 E-Mail: <u>ammerl@bayfor.org</u>

BayFOR, Munich Prinzregentenstr. 52 D-80538 Munich



BayFOR, Nuremberg Am Tullnaupark 8 D-90402 Nuremberg



BayFOR - EU-Liaison Office Brussels Rue du Trône 98/7 B-1050 Brussels



