

PRESS RELEASE

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International networking of research and industry

Energinno Brazil supports innovations in Green Hydrogen and Biogas

Achieving the climate targets also depends on transforming inventive ideas into applicable innovations. This is particularly relevant for the energy sector. That is why the EnergInno Brazil campaign is looking for the most innovative ideas from German science and industry in the fields of Green Hydrogen and Biogas between October 11 to November 21, 2021. In this way, EnergInno Brazil promotes project developments and permanent networks between Brazilian and German stakeholders in the two sectors. The winners of the call – tandems consisting of research and industry – will be invited to a Matchmaking Tour to Sao Paulo, Brazil, in early summer 2022. The tour, like the entire EnergInno Brazil campaign, is devised and organized by the Fraunhofer-Gesellschaft as part of the BMBF's »Research in Germany« initiative.

Climatic and socio-economic challenges are increasing the worldwide request for scientific solutions and technological innovations in the field of sustainable energy supply. As such, cost-efficient, safe and environmentally compatible ideas that use sustainable energy carriers – like Green Hydrogen and Biogas – are particularly in demand. Energlnno Brazil promotes ideas around these two energy carriers in the application fields of mobility and electricity. In the field of mobility, innovations are sought for road, rail, ship or air transport, among others. In the field of electricity, the innovative projects or processes are to be designed, for example, for power generation, the heating market or refrigeration technology.

International networks and cooperation for a sustainable energy future

The Call for Ideas & Innovation of EnergInno Brazil addresses the research sector of green energy in Germany. Ten Research-SME-Tandems – each consisting of a scientist of a German research institution or university and a representative of a German small and medium-sized enterprise (SME) or start-up – are wanted, each applying with their jointly developed project or process in the research areas described above.



The winners of the call will be invited to a one-week journey, the Matchmaking Tour, to Sao Paulo, Brazil, offering a networking event and visits to exclusive research institutions, universities and companies. All this will provide several opportunities to network with suitable partners. The tandems will also participate in the Idea2Project Workshop where representatives of several funding programs will provide information on relevant and concrete financing opportunities for the further development and implementation of the projects.

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Find more about the Call for Ideas & Innovation and the application form: www.research-in-germany.org/energinno/call-brazil

Energinno Brazil

The EnergInno Brazil campaign is conducted by the Fraunhofer-Gesellschaft as a constituent component of the Federal Ministry of Education and Research's (BMBF) »Research in Germany« initiative. EnergInno Brazil focuses on small and medium-sized enterprises (SME) and start-ups and aims to connect the Brazilian and German sector of green energy in order to build sustainable networks and initiate collaboration for mutual benefit. EnergInno Brazil is the third of three campaigns within the current phase of »Research in Germany«. Each campaign focuses on different topics and regions.

Research in Germany

The BMBF-initiative »Research in Germany« presents Germany as a country of research and innovation and creates a forum for international exchange and cooperation. »Research in Germany« provides international researchers with information about funding and career opportunities in Germany. The initiative gives research and science organizations from all over the world the chance to establish contact with potential German partners in the fields of science, research and industry.

The **Fraunhofer-Gesellschaft** is the leading organization for applied research in Europe. Its research activities are conducted by 75 institutes and research units at locations throughout Germany. The Fraunhofer-Gesellschaft employs a staff of more than 29,000, who work with an annual research budget totaling 2.8 billion euros. Of this sum, 2.4 billion euros is generated through contract research. Around 70 percent of the Fraunhofer-Gesellschaft's contract research revenue is derived from contracts with industry and from publicly financed research projects. International collaborations with excellent research partners and innovative companies around the world ensure direct access to regions of the greatest importance to present and future scientific progress and economic development.