galp UPCOMING ENERGIES

STARTUP THE FUTURE

GLOBAL INNOVATION PROGRAM

POWERED BY hello tomorrow

APPLY HERE

GALP PLACES INNOVATION AT THE HEART OF ITS STRATEGY, WITH A STEADFAST DEDICATION TO DISCOVERING AND FOSTERING OPPORTUNITIES THAT ACCELERATE THE ENERGY TRANSITION.

STARTUP THE FUTURE

GLOBAL OPEN INNOVATION PROGRAM

Our conviction is strong in the essential role of **Open Innovation** in driving this journey forward.

Demonstrating our proactive approach, **we embarked on new pilot programs and engaged in 55 partnerships within the broader ecosystem**, underscoring our commitment to collaborative innovation.

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ARE YOU DEVELOPING SOLUTIONS FOR THE FOLLOWING TOPICS?

AI & Blockchain for Enhanced Fuels Value Chain

Leverage advanced digital technologies to improve the efficiency, reliability, and sustainability of the energy infrastructure in particular for biofuels and SAF including:

- AI & sensors-based object recognition to automate waste sorting and boost sustainable fuel production from residues
- Providing digital solutions (AI & blockchain) to ensure supply chain visibility, traceability, and sustainability, particularly in tracking feedstock and production processes

Advanced Construction Techniques & Operational Excellence for Renewables

Integrate cutting-edge technologies for renewable assets' design, installation, and management. Solutions are focused but not limited to the following:

- Non-conventional storage batteries
- Installation techniques & equipment, decarbonising construction of renewable assets or solve the curtailment issue
- Diagnosis techniques for solar module performance and defect detection
- New materials for renewables
- PV autonomous maintenance

Next-gen Industrial Efficiency & Heat Decarbonisation

Develop commercial applications innovating in decarbonised energy management and advanced infrastructure. Solutions are focused but not limited to the following:

- Energy audits: analyze data to increase energy efficiency
- AI driven energy management: Using consumption data & other variables to enhance energy efficiency
- Heat decarbonisation through electrification
- Air compressor control and monitoring

Energy Solutions for Emerging Markets

Tackle energy scarcity by enabling sustainable energy solutions for underserved communities including:

- Affordable access to services
- Energy-efficient solutions
- Mini-grids: generation and distribution
- Renewable home-energy systems: small (0-10W) and large (10-100W)

Pioneering Mobility Solutions & Connectivity

-HOSTED BY BMW & MINI-

Explore cutting-edge innovations aimed at transforming the landscape to revolutionise the way we drive including:

- EV charging solutions, from integrated solar & storage, to massification of infrastructure
- Vehicle-to-everything communication technologies (V2X)

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MORE INFO

WHY SHOULD YOU APPLY TO THE PROGRAM?

Co-develop a fully funded pilot with Galp to test your business and gain access to new markets

Connect with the Galp Corporate Venture Capital team and world-class experts in the energy sector

Travel to Lisbon, Portugal, and showcase your solution at the Web Summit 2024

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WHAT'S NEXT?

May 16th
Applications open

June – July
Ask Me Anything webinars

September 10th
Applications close

September – October
Applications review
Alignment calls

October 20th
Finalists' announcement

From November 18th
Collaboration starts

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APPLY NOW

RALLY WITH US TO PAVE THE WAY FOR A SUSTAINABLE TOMORROW!

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APPLY BEFORE SEPTEMBER 10th

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For more information or for any questions you might have, do not hesitate to contact:

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