DO YOU WORK IN ONE OF THESE TECHNOLOGICAL SECTORS?

- Biomass
- Solar
- Wind
- Wave and tides
- Hydro
- Geothermal
- Hydrogen
- Energy efficiency
- CO2 mitigation
- Reduced CO2 footprint for fossil fuels
- New materials

ARE YOU ...

READY TO BE PART OF LAUNCHING AN INNOVATION ON THE MARKET?

Do you want to work with partners beyond national borders, developing new products or working on pre-competitive research? EUROGIA2020 may be the ideal tool for you.

READY TO GO INTERNATIONAL?

Do you want to access new markets, technologies and skills? Do you want to gain recognition through your involvement in a large research project?

DO YOU WORK IN ONE OF THESE TECHNOLOGICAL SECTORS?

AS A EUREKA CLUSTER WE ...

PUT YOU IN TOUCH WITH THE RIGHT PEOPLE

Through our large network of innovative players, counting some of the biggest European companies specialising in Low carbon energy technologies in many countries, and events where you can exchange ideas and find potential project partners or other business contacts.

CONNECT YOU TO FUNDING OPPORTUNITIES

Innovation funding is a jungle and we are your guides. Through EUROGIA2020 calls you can access many national funding programmes across the continent.

CALL PROCESS ...

Each year, EUROGIA2020 organises 4 calls for projects. Each call follows a two-stage procedure, which the quality of the project proposal is evaluated and improved, leading to the EUREKA label, which allows you to access public funding.

Before submitting your proposal, please read the EUROGIA2020 “White Book” and Technology Roadmap available on the EUROGIA2020 website.

CALL PROCESS

CONTACT

MAIN CONTACT ADDRESS
EUROGIA2020 OFFICE
+32 2 502 1814
contact@eurogia.com

COORDINATION WITH NATIONAL AUTHORITIES AND NATIONAL FUNDING APPLICATIONS

NATIONAL FUNDING PROJECT STARTS

LABELLED PROJECTS

BOARD APPROVAL LABEL

TECHNICAL COMMITTEE EVALUATION

FULL PROJECT PROPOSALS

PROJECT OUTLINE

TECHNICAL COMMITTEE BUILD-UP

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NATURAL RESOURCES AND ENVIRONMENTAL ISSUES

LIMITED RESOURCES

GROWING POPULATION

CONSUMPTION

2013
7 Billion
2030
8 Billion
40% increase of water consumption by individual
47% of world population in stress zone
70% agriculture
22% industry
8% population

ACQUEAU MISSION

ACQUEAU aims to promote transnational collaboration for developing innovative projects in water technologies with the overall objective of tackling challenges of:
- Reducing the water footprint
- Improving water resources management and accessibility
- Managing with aging or insufficient infrastructures
- Coping current social, financial and global issues facing the water sector
- Raising the productivity and competitiveness of European businesses through technology
- Saving energy in water treatment processes

ACQUEAU ROADMAP

ACQUEAU NETWORKS

ACQUEAU follows a roadmap called the Blue Book, focusing on 9 main technological areas:

- Water Resources
- Water Treatment
- Water Distribution
- Customers
- Agriculture
- Industry
- Urban
- Drainage & Collection
- Wastewater Treatment
- Biosolids

PROJECT PROFILE

3 M€ average costs
2 average countries
5 average participants
3 years average duration

25% university / institute
45% large enterprise
30% SME

NATIONAL FUNDING PROJECT STARTS

Coordination with national authorities and national funding applications

NATIONAL FUNDING PROJECT STARTS

Coordination with national authorities and national funding applications

NATIONAL FUNDING PROJECT STARTS
The problem for offshore wind is its ability to attract private, market-minded, investors in an industry largely dependent on external financing. The solution lies in achieving cost-efficiency and quick return on investment. But building wind power plants offshore has been so far a pricey business. Thanks to the Windfarmvessel research project, expenditures could be consequently reduced. The basic concept of the project is to install the wind turbine in the sea only after having assembled it on land. The team of European engineers behind Windfarmvessel came up with an original idea: carrying windmills on sea with specifically designed catamarans. The direct result of it is no less than a tenfold reduction in cost.

The technology, as for now, is unique of its kind. The realisation of the project was only made possible thanks to a tight cooperation between Technip, a Euronext listed company specialising in construction for the energy industry, Acciona, a world leader in renewable energy and also a wind turbine manufacturer and Det Norske Veritas (DNV) from Norway, as a standards setter for the wind energy industry.