



# eurogia<sup>2020</sup>

Call 17, open until **January 25<sup>th</sup>, 2021**

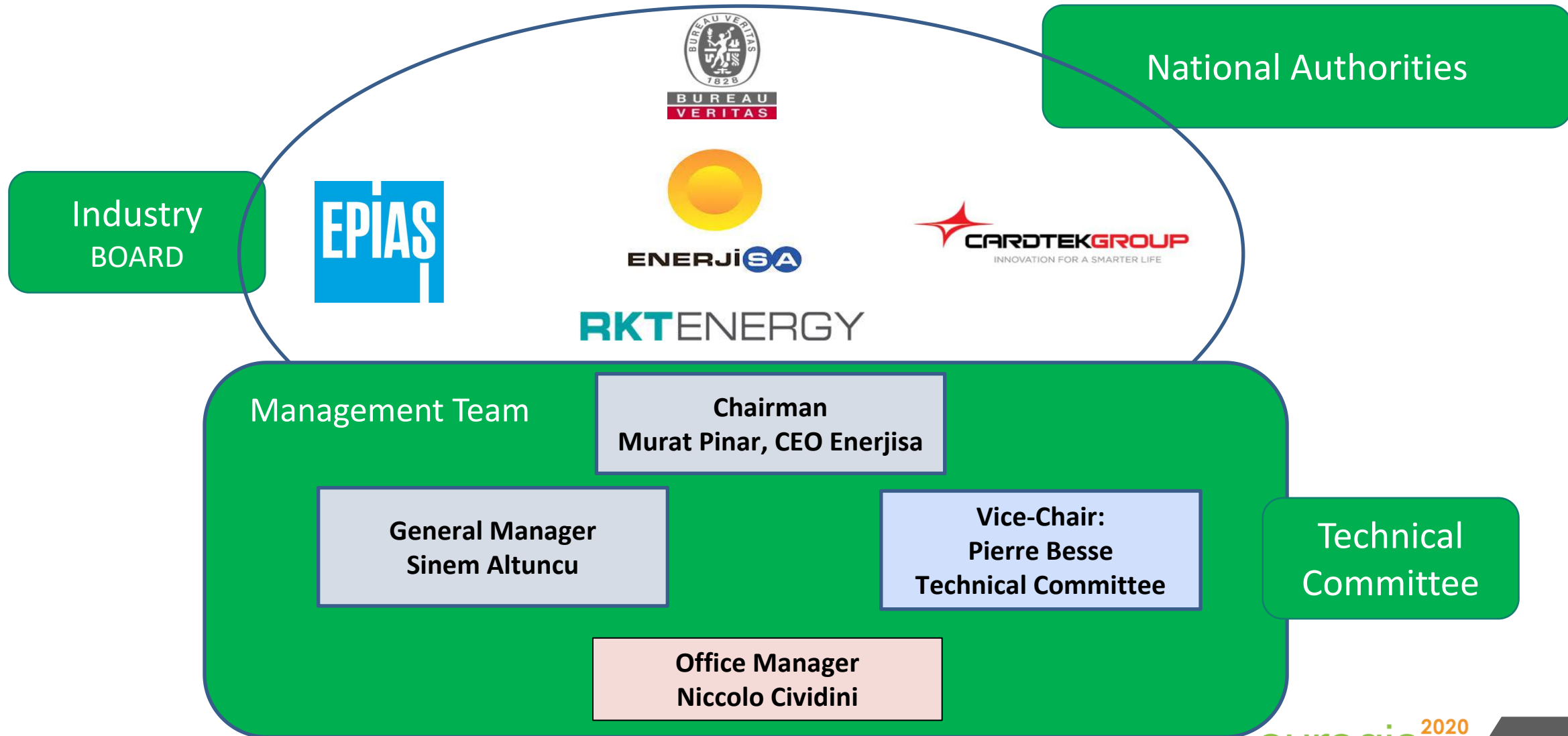
2021

*Why and How to submit a Project Proposal*

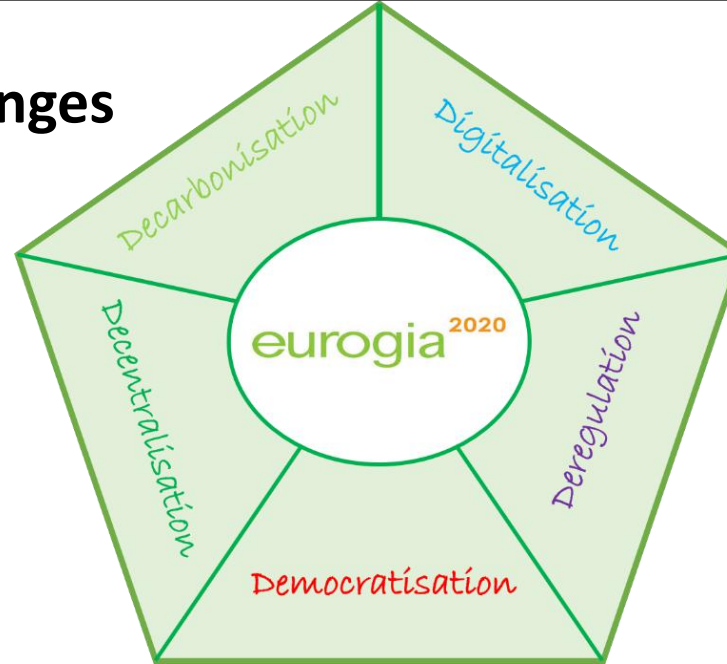
*Pierre Besse, Technical Committee Chairman*

*Webinar  
09/12/2020*

# Organisation



# Eurogia 5D Vision – Major Challenges



## Low Carbon Technologies

### DECARBONISATION

- Renewable Energy resources & integration with the existing grid,
- Electric vehicles and charging infrastructure,
- Green and zero emission buildings,
- H2 technologies and Storage.

### DECENTRALISATION & DIGITALISATION

- Microgrids
- Smart Grids
- ICT, AI
- IOT.
- IT&OT cybersecurity

### DEREGULATION & DEMOCRATISATION

- Blockchain Technologies
- Flexibility Management
- Virtual Power Plants
- Network Stability
- Peer to Peer Energy Trade
- Demand Side Management

# Eurogia Technology Scope

<b>Energy generation</b>	<ul style="list-style-type: none"> <li>Wind</li> <li>Solar</li> <li>Geothermal</li> <li>Biomass</li> <li>Marine Renewable Energies</li> <li>Oil &amp; Gas, Green Coal</li> <li>Other</li> </ul>	<b>Energy Management technologies &amp; services</b>	<ul style="list-style-type: none"> <li>Demand Side Management</li> <li>Demand forecast</li> <li>Energy as a service</li> </ul>
<b>Energy storage</b>	<ul style="list-style-type: none"> <li>Batteries</li> <li>Fuel cells</li> <li>Thermal storage</li> <li>Hydrogen storage</li> <li>Other</li> </ul>	<b>Electric Vehicles</b>	<ul style="list-style-type: none"> <li>Batteries</li> <li>Fueling/charging infrastructure</li> </ul>
<b>Energy efficiency System operation</b>	<ul style="list-style-type: none"> <li>Smart grid</li> <li>Micro grid</li> <li>Smart meters</li> <li>Zero Carbon Buildings</li> <li>Co-generation &amp; CHP</li> <li>Electronics &amp; appliances</li> <li>Smart Sensors</li> </ul>	<b>ICT for Energy Applications</b>	<ul style="list-style-type: none"> <li>IoT</li> <li>AI</li> <li>Data storage</li> <li>Blockchain</li> </ul>
		<b>Decarbonizing Technologies</b>	<ul style="list-style-type: none"> <li>Carbon Capture &amp; Storage &amp; Utilization</li> <li>Monitoring</li> <li>Equipment and material innovation</li> </ul>

# EUROGIA<sup>2020</sup> A process designed by industry for industry: *Light, Fast, Interactive*

Continuous submission  
with 4 cut-off dates/year

No need to wait for a suitable call

2-step process (PO and FPP)  
The only : avoids unnecessary work

- instrument providing expertise and support to international projects involving all the innovation landscape on Low Carbon Energy Technologies

- Industry Community to foster Low Carbon Technology Development based on an International Public-Private Innovation-Centric Partnership



Project enrichment/improvement

through extensive/continuous feedback and access to the EUROGIA network

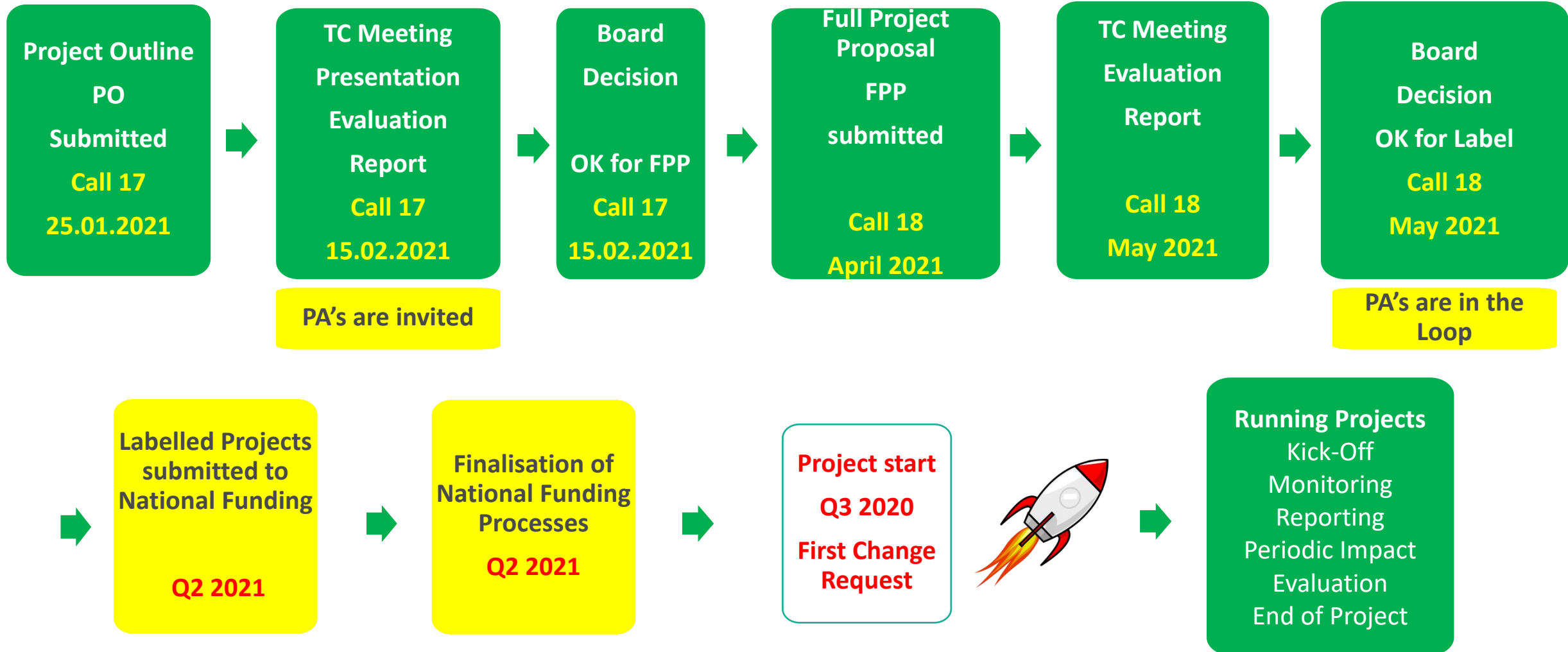
Funding *success about 80%*  
for labelled projects

No competition between similar projects

quality of your own project is what counts

But parallel applications in each country in addition to global Eurogia2020 application; and synchronisation of funding from each country not always achieved.

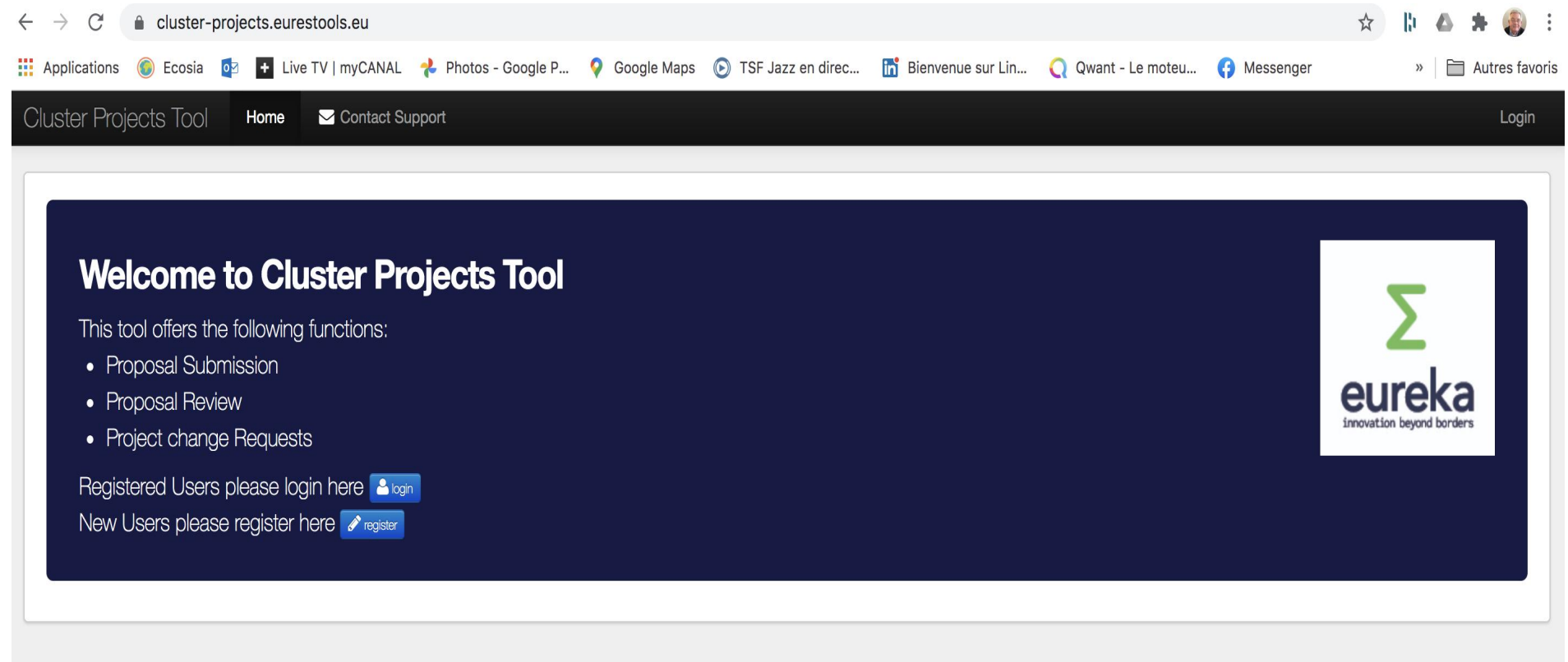
# Eurogia Evaluation and Labelling 2-Step Process



# Submit your Eurogia project proposal

Login to the Tool:

<https://cluster-projects.eurestools.eu/>



The screenshot shows a web browser window with the URL [cluster-projects.eurestools.eu](https://cluster-projects.eurestools.eu/). The browser's address bar and tabs are visible at the top. The website's navigation bar includes "Cluster Projects Tool", "Home", "Contact Support", and a "Login" button. The main content area features a dark blue banner with the text "Welcome to Cluster Projects Tool". Below this, it lists the tool's functions: "Proposal Submission", "Proposal Review", and "Project change Requests". There are also links for "Registered Users please login here" (with a "login" button) and "New Users please register here" (with a "register" button). The Eureka logo, with the tagline "innovation beyond borders", is positioned in the bottom right corner of the banner.

1. Fill in the web forms
2. Download the proposal templates
3. Upload your proposal

Submission Deadline: Jan. 25th, 2021

# Evaluation by the Technical Committee

1. Excellence and technological innovation
2. Strategic relevance and impact
3. Potentials for exploitation of the results and for future business
4. Quality and efficiency of the implementation of the project proposal
5. Quality of the proposed consortium

## **For a Project Outline (PO):**

Recommended for FPP

Modifications required for FPP

Rejected

## **For a Full Project Proposal (FPP)**

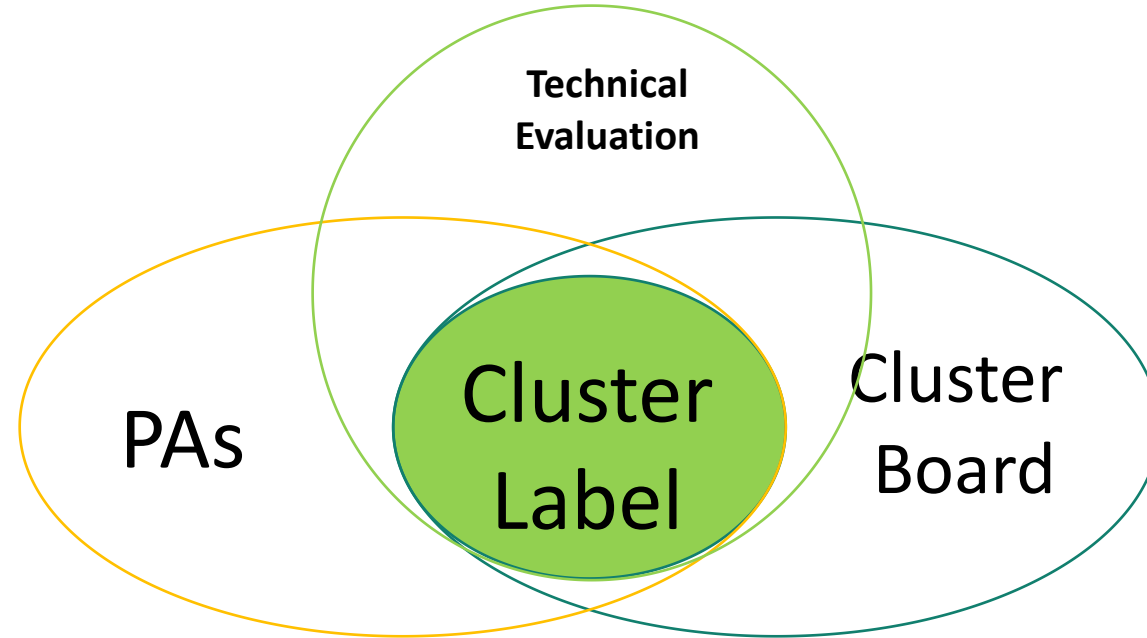
Suitable for Labelling

Modifications required for Labelling

Not suitable for Labelling



# Label Decision



- The Public Authorities are in the loop for the Labelling decision by the the Cluster Board.
- In addition to technical quality and business relevance national priorities can also be a criterion.

# Next Steps

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## Starting and running a EUROGIA project

- In EUREKA projects the funding is granted by ministries of the participating countries.
- Projects usually start when mandatory partners have green light for funding.
- The project fees are 1,5% of the funded budget.

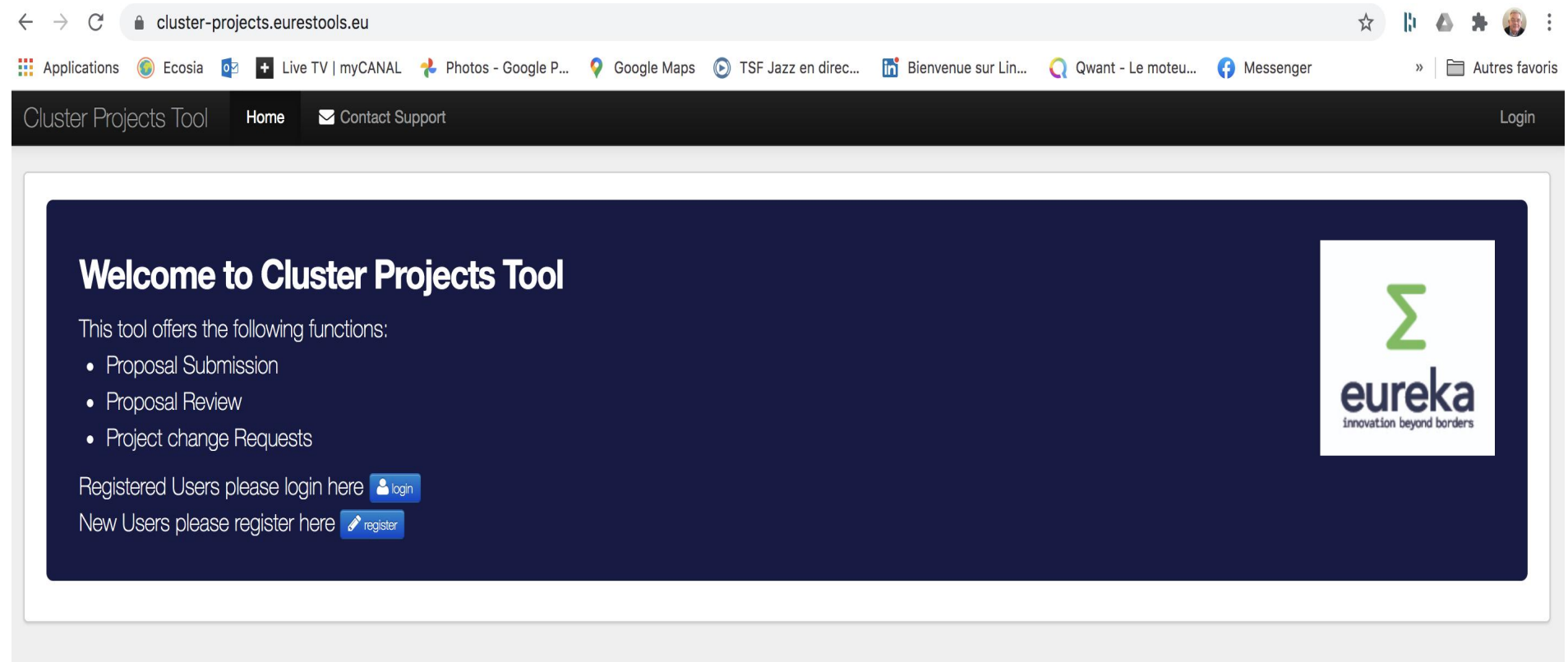


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Cluster Projects Tool Home Contact Support Login


## Welcome to Cluster Projects Tool

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- Proposal Submission
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Registered Users please login here [login](#)

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# Contact:



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<https://twitter.com/Eurogia>



<https://www.linkedin.com/groups?gid=2320526>



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THANK YOU



[www.eurogia.com](http://www.eurogia.com)



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