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# Project “Innovative Catalysis for Energy”

*A Data Management Plan created using DMPonline*

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**Affiliation:** Not applicable

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**Template:** ERC DMP

## **Project abstract:**

Project is aimed at cooperation internationally between the research groups of different countries by developing of alternative energy technology based on low temperature proton exchange membrane fuel cells (PEMFC) in order to significantly decrease their costs.

The project will bring the break-through knowledge and expertise to the field of wood-derived carbon employment in the energy storage and conversion applications and shall have a direct impact on partners in order to provide synergies in potential industrialization of early-stage technologies. In addition, the present project is designed to motivate collaborative research with international and interdisciplinary partners.

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# Project “Innovative Catalysis for Energy”

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## Summary

### Project Acronym

InCatE

### Project Number

20211116

### Provide a dataset summary

The InCatE project will bring the break-through knowledge and expertise to the field of wood-derived carbon employment in the energy storage and conversion applications and shall have a direct impact in order to provide synergies in potential industrialization of early-stage technologies.

In addition, the present project is designed to motivate collaborative research with international and interdisciplinary partners.

## FAIR data and resources

### 1. Making data findable

We intend to provide metadata for this project. We hope to follow DataCite metadata scheme <http://schema.datacite.org/> provides flexibility in our interdisciplinary research field. Task and analysis will be provided via openaccess public articles and conference presentations. We intend to provide data via the official our website page.

### 2. Making data openly accessible

We intend to make as much data as possible openly accessible. We plan to deposit the data on our project website. Created using WordPress. Last modified 1 September 2021.

### **3. Making data interoperable**

We will share some documents and data txt, xdoc and pdf formats.

### **4. Increase data reuse**

We intend to register our datasets at <https://b2share.eudat.eu/> and/or at open science framework. This will increase data re-use and findability.

### **5. Allocation of resources and data security**

All data generated in this project will be made publicly available without any restrictions. The publication will be open assessable for five years. (Meta)data will be available upon completion of the project.