Call for selection of a monitoring trustee for the project InoBat Auto j.s.a in the framework of Important Projects of Common European Interest (IPCEI) in the field of batteries (EuBatIn)

Call title:	Call for selection of a monitoring trustee for the project InoBat Auto j.s.a in the framework of Important Projects of Common European Interest (IPCEI) in the field of batteries (EuBatIn) (hereinafter referred to as the "Call")
Call announcer:	Ministry of Economy of the Slovak Republic
Opening date:	01.04.2021
Closing date:	15.04.2021
Contact	ipcei@mhsr.sk

1. Background

Pursuant to the IPCEI Communication¹, the European Commission (EC) approved on 26 January 2021 individual state aid for Important Projects of Common European Interest (IPCEI) in the field of batteries for 42 companies from 12 EU member states². One of the companies was InoBat Auto j.s.a. The EC committed the Ministry of Economy of the Slovak Republic (MoE) to select the monitoring trustee of the InoBat Auto j.s.a. project.

This call is intended for natural and legal persons who are interested in applying for the supply of the services as monitoring trustee of the InoBat Auto j.s.a. project, as defined in this Call.

2. Summary of the InoBat Auto j.s.a. project

Project goals:

The main goal of the InoBat Auto j.s.a. project is to develop world class batteries for electric vehicles (EVs) and other transport applications. The planned project is a mixture of research, development and innovation (R&D&I) and first industrial deployment (FID) activities.

Project activities:

The project activities, which will be monitored by the monitoring trustee, are part of two work packages (WPs) within the project:

¹ https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52014XC0620(01)

² https://ec.europa.eu/commission/presscorner/detail/en/IP 21 226

1. WP1: Research and development of pouch cells based on Si-dominant anodes, advanced low-Co cathodes and engineered liquid electrolyte

Key Performance Indicators (KPIs) within WP1:

- Energy density of the cell (Wh/kg);
- Power density (W / kg);
- Battery life (number of cycles);
- Reducing the cost of manufacturing a battery cell by a specific choice of materials;
- Maintaining the safety of the article according to the set EUCAR level.

Note: KPIs do not include project targets due to the confidentiality of this information. These values will be provided to the selected monitoring trustee.

2. WP2: Research and development of the pouch cells with solid-state electrolyte

Key Performance Indicators (KPIs) within WP2:

- Ionic conductivity;
- Shear module;
- Oxidative stability;
- Chemical and electrochemical compatibility with lithium;
- Workability;
- Film thickness;
- Thermal stability;
- Electrolyte functionality at low temperatures;
- Production costs.

Note: KPIs do not include project targets due to the confidentiality of this information. These values will be provided to the selected monitoring provider.

Project duration:

Estimated project duration: 1 October 2021 to 31 December 2025.

3. Requirements for the monitoring trustee

The monitoring contractor must:

- proof scientific credibility in the field of battery technologies;
- be able to professionally evaluate the achievement of KPIs within the above-mentioned two work packages of the project;
- be able to draw up reports and findings from project monitoring, to defend these reports if necessary and have capability of performing the above-mentioned tasks in English;

• be free of any conflict of interest with InoBat Auto j.s.a., or with any of the stakeholders within the InoBat Group, which means, inter alia, that the monitoring trustee will not provide any paid services to any of these companies during the monitoring period.

The monitoring trustee will ensure:

- submission of a work plan for the scientific monitoring progress at the beginning of the term in accordance with the KPIs listed in the project portfolio;
- submission of an annual monitoring report to the Ministry of Economy of the Slovak Republic and the European Commission, until the end of the project.

4. Details of the selection procedure

Submission of expressions of interest within the Call:

- Candidates must submit their expression of interest in writing to <u>ipcei@mhsr.sk</u>, no later than April 15, 2021.
- The applicant's application must contain:
 - o a written confirmation with clear expression of interest to become a monitoring trustee for the project (e.g. a scanned letter);
 - o an overview of expert knowledge and experience in the field of research and development of battery cells for the last 5 years;
 - we recommend submitting e.g. links to specific implemented projects, scientific or professional outputs, references, professional CVs of professional guarantors, etc.; if possible, the applicant can provide his Hirsh index as well;
 - o a statement on the fact that the applicant is without any conflict of interest as stated in the article 3 of the Call;

Note: by sending the application, the applicant also agrees to the processing of submitted data in accordance with applicable law.

Monitoring organization:

• The selection of the monitoring trustee is made by the call announcer - the Ministry of Economy of the Slovak Republic and will be arranged in two rounds:³

 MoE will select a maximum of three shortlisted candidates to the second round of selection based on the evaluation of submitted documents, especially with regard to the proven scientific and professional capacity in the field of batteries.

³ By sending the application, the applicant does not acquire any legal claims in case if he is not selected as the monitoring trustee.

- The selected candidates will then enter into a three-sided negotiation between the candidate, MoE and InoBat j.s.a. in order to become more acquainted with the tasks of the monitoring trustee, as well as in order to submit a price offer for the provided services. Based on the results of the negotiation, MoE will select a monitoring trustee from the candidates shortlisted for the second round.
- The MoE will inform the EC about the selected of the monitoring trustee.
- The final selection of the monitoring trustee is subject to final approval by the EC. After the final approval by the EC, the monitoring trustee shall enter into a contract with InoBat Auto j.s.a.⁴

5. Contact information

Ministry of Economy of the Slovak Republic

Address: Mlynské nivy 44/a, 827 15 Bratislava 212, Slovak Republic

■ E-mail: <u>ipcei@mhsr.sk</u>

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⁴ InoBat Auto j.s.a. bears all costs associated with the appointment and work of the monitoring trustee.