

**Project supported by a grant from Iceland, Liechtenstein and Norway through the EEA Financial Mechanism 2014-2021, in the frame of the Programme “Business Innovation Greece**

Project Name:

**Development of Worlds First Commercially Viable Solar Panel based on Perovskite Technology**

Beneficiary:

**Brite Hellas SA**



**PRESS ANNOUNCEMENT – PROJECT START**

**Thessaloniki, 18-01-2023**

Brite Hellas SA, based in Greece, Thessaloniki, 9<sup>th</sup> klm Thessalonikis – Thermis, Building THERMI # 2, P.O. Box: D8129, Post Code: 57001, telephone number: +302310321342, E-mail: info@britesolar.com, is launching the implementation of the “Development of Worlds First Commercially Viable Solar Panel based on Perovskite Technology” project, supported by a grant from Iceland, Liechtenstein and Norway through the EEA Financial Mechanism 2014-2021, in the frame of the Programme “Business Innovation Greece”, grant reference number 2022/348126.

The total budget of the project is EUR 956,727.00, out of which the non-reimbursable financial support approved is up to the amount of EUR 433,200.00. The project will be implemented in Patras, Greece and shall be completed by 30-04-2024.

Overall, this project will enable us to start mass production of our solar panels and establish them as a new product on the market. Specific objectives of the project:

- Development of nanoparticle-based inks for inkjet-printing of successive and uniform photosensitive layers to the PSC construction;
- Demonstration of different shapes and substrates (plastic (flexible) or glass (rigid)) for PSCs exploiting inkjet-printing potential;
- Series interconnection of the PSCs to form a high-voltage module (~2,500.00 cm<sup>2</sup>);
- Encapsulation of the module for protection against moisture-induced degradation;
- Upscaling of all the processes

Additional details can be obtained from:

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**For more details regarding the funding programme, please visit**

<https://www.innovasjon Norge.no/Greeceinnovation>