

PRESS RELEASE

NOVAC secures a €3,5M Seed Round led by Eureka! Venture together with CDP Venture Capital and Galaxia, the Italian National Technological Transfer Hub for Aerospace

Modena (Italy), March 25, 2025. Novac, the Italian startup manufacturing supercapacitors for the energy, mobility, and industrial sectors, announces the successful closing of its seed investment round for €3,5M underwritten by “Eureka! Fund – Technology Transfer”, the investment fund managed by Eureka! Venture SGR, CDP Venture Capital SGR and Galaxia, the Italian National Technological Transfer Hub for Aerospace.

Novac was born as part of TACC – Training for Automotive Companies Creation, the entrepreneurship program specific to the mobility sector of **University of Modena and Reggio Emilia** in 2020, by under-30 alumni of the same university: Matteo Bertocchi, Loris Bruzzi, Alessandro Fabbri e Aldo Girimonte.

In 2021, Novac was selected as one of the 8 startups to participate in the Motor Valley Accelerator program in Modena, standing out as one of the most promising ventures of the cohort. Since 2023, Novac has been incubated by I3P, the Innovative Business Incubator of Politecnico di Torino, within the ESA BIC Turin incubation program, managed by I3P with the technological support of the Politecnico di Torino and the LINKS Foundation, in collaboration with the European Space Agency (ESA) and the Italian Space Agency (ASI).

With these new resources secured from investors who have believed in the project, Novac will focus on the development and manufacturing of its innovative technology: next generation supercapacitors for more sustainable energy storage systems.

Supercapacitors provide high power density and extremely fast charging times, making them ideal to handle energy spikes and to support batteries that would otherwise suffer from stress and premature degradation. Integrating supercapacitors improves battery efficiency while extending their lifespan. By handling peak power, they allow batteries to operate in more stable and optimal conditions.

Novac proprietary and patented technology can be integrated in electric and hybrid systems of the automotive, aerospace, marine and industrial sectors, for a total estimated market value of €6,5 billion.

In the automotive sector, supercapacitors optimize energy recovery during braking and provide immediate power for swift acceleration. In the aerospace industry, they support critical operations such as powering SAR satellites and deploying solar panels without requiring the over-sizing of batteries. In the marine sector, they improve the efficiency of port manoeuvres and hybrid propulsion, reducing fuel consumption; while in industrial applications, they stabilize energy in production lines and UPS systems, ensuring operational continuity.

Integrating supercapacitors ensures greater sustainability, better performance and efficiency of the overall system, while allowing operating and maintenance costs reduction.

“We are delighted to have successfully closed this seed round, a crucial milestone for Novac. We want to express a heartfelt thank you to Eureka! Venture and CDP Venture Capital for renewing their trust in our project, and we want to give a warm welcome to Galaxia, the National Technological Transfer Hub for Aerospace, whose support confirms the great potential of our technology in the aerospace sector. With this investment, we will be able to scale our technology through the creation of a pilot line in 2025, bringing us ever closer to our goal of developing and producing high-performance supercapacitors in Italy” states **Matteo Bertocchi**, Novac co-founder and CEO.

Anna Amati from Eureka! Venture claims *“We have supported Novac from the very beginning, believing in the founders and their ability to create value. Today, with this new round, focused on the pilot line set up, we confirm and reinforce our trust in the team and the potential of their solutions. The involvement of CDP Venture Capital, also through Galaxia Hub, represents an important confirmation for the Company for the validation of its proprietary technology in the aerospace sector.”*

“We are very satisfied with the progress Novac is making, a company that we have been supporting from the first edition of Motor Valley Accelerator”, adds **Stefano Molino Head of the Accelerator Fund at CDP Venture Capital**, *“With this new investment, involving also the Galaxia National Technology Transfer Hub, we reaffirm*



our trust in this team, who is leading one of the most promising ventures in the national technological innovation landscape. We firmly believe that they can play an increasingly central role in the electric mobility market."

NOVAC

Matteo Bertocchi, CEO

<https://www.novacsupercap.com>

Email: matteo.bertocchi@novacsupercap.com

Novac

Founded by four under-30s from the Faculty of Engineering at the University of Modena and Reggio Emilia, Novac develops next-generation supercapacitors for more sustainable energy storage systems, enabling faster and more immediate energy storage and release.

Eureka! Venture SGR

*Eureka! Venture SGR is an independent Venture Capital company authorized by the Bank of Italy, focused on deeptech investments, specifically deep science investment and digital tech investment. The company manages €120M: the first Alternative Investment Fund, "**Eureka! Fund I - Technology Transfer**," was launched in 2020 and invests in proof-of-concept, spin-offs, startups, and companies aimed at enhancing the results of Italian scientific research in the field of Advanced Materials and, more generally, Materials Science and Engineering. The second fund, "**BlackSheep Fund**," launched in 2021, invests in digital technologies such as AI and big data applied to the MadTech (Marketing & Advertising) sector. For more information: <https://www.eurekaventure.it>*

CDP Venture Capital SGR

CDP Venture Capital is a Venture Capital Management Company (SGR) in which CDP Equity holds 70% and Invitalia holds 30%. It was created with the goal of building the Italy of tomorrow, placing innovation at the heart of the country's economic development, and investing in a new generation of entrepreneurs to reclaim the leading role in all creative fields, science, and technology, areas in which Italy has always stood out. CDP Venture Capital manages 15 investment funds, with over €4.7 billion in resources, supporting innovative companies at all stages of their life cycle through both direct and indirect investments (funds of funds).

For more information: <https://www.cdpventurecapital.it>

Galaxia

Galaxia is the National Technology Transfer Hub for aerospace, created through the initiative of the Technology Transfer Fund of CDP Venture Capital in collaboration with Obloo Ventures. Its mission is to promote the development of startups conceived within research laboratories specialized in the aerospace sector. The scientific promoters of Galaxia are the Polytechnic University of Turin and the University of Sapienza in Rome, along with other major Italian universities, including the University of Padua and the Polytechnic University of Bari. Obloo Ventures is the entrepreneurial partner and co-investor of the Hub, responsible for scouting, executing investments, and portfolio monitoring. Together with Lazio Innova and the Polytechnic University of Turin Incubator I3P, Obloo Ventures also coordinates the business creation program, dedicated to all startups born from research and selected by the Hub for seed investments.

For more information: <https://galaxia.vc/it/>