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STFI Media Service

## BIONANOPOLYS joint entity set up to support companies in bringing bionanomaterials to market\*

**The project partners will offer technical, legal, regulatory, safety, economic and financial services through a Single-Entry-Point (SEP) to reduce risks and barriers to commercial exploitation and accelerate innovation processes.**

The international association that will manage the Single-Entry-Point (SEP) of the BIONANOPOLYS project has been formally constituted and will be able to support companies across the European Union in the market introduction of bionanomaterials through technical, legal, regulatory, safety, economic and financial support services.

The SEP was established as an AISBL (non-profit entity) on 17 February 2023 in the framework of the European project [BIONANOPOLYS](#), funded by the Horizon 2020 programme. The technical director of ITENE and coordinator of this project, Carmen Sánchez, is the president of this association in which representatives of other project partners also act as directors. Specifically, the CTP (Centre Technique du Papier) from France; CIDAUT (Fundación para la Investigación y Desarrollo en Transporte y Energía), from Spain; CENTI (Centre for Nanotechnology and Smart Materials), from Portugal, and the law firm Gil & Robles - San Bartolome & Associés, from Luxembourg.

The BIONANOPOLYS SEP will reduce the risks and barriers to the commercial exploitation of bio-based materials and polymeric bionanocomposites with nanotechnology and accelerate market penetration and innovation processes. SMEs, large companies, and potential customers who are users of the BIONANOPOLYS OITB (Open Innovation Test Bed) will be able to access the services offered by the project partners through this entity, which will act as a one-stop shop, at affordable costs and conditions.

The test bed consists of 14 enhanced pilot plants and complementary services to support technological and commercial breakthroughs. Collaboration between all the partners that make up BIONANOPOLYS and access through the SEP allows joint access to all the services offered by the partners and helps to drive collaborative open innovation.

### Call for access to the BIONANOPOLYS OITB

The SEP and the project partners will be in charge of evaluating the projects submitted to the BIONANOPOLYS platform once the open call launched last February to select five projects from different European countries that will be able to access its services free of charge to develop, test or scale-up bionanomaterials in the BIONANOPOLYS OITB closes.

Companies wishing to access the services to develop or test nanomaterials can submit their applications until 30 April. For more information on the [catalogue of all the services](#) offered by BIONANOPOLYS, please consult the BIONANOPOLYS website, where you can also download the criteria for accessing the open call in an [applicant's guide](#).

\*Original press release by ITENE, 5 April 2023

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The BIONANOPOLYS test bed could benefit companies involved in the production of biopolymers, cellulose paper, nonwovens, foams, or coatings, as well as the packaging, agriculture, food, cosmetics, pharmaceuticals, hygiene, textiles and 3D printing sectors.

For press enquiries, please contact ITENE's Communication Unit:

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**Bionanopolys**

**OPEN CALL** You want to develop, scale-up or test any advanced bio-based nanomaterials?

Make use of our open-innovation test-bed and find all experts for your approach at one place. **Submit your ideas until 30th April 2023 and apply for one of the free trials!**

 This project has received funding from the European Union's Horizon 2020 Research and Innovation programme under grant agreement No. 953206.

[www.bionanopolys.eu/opencall](http://www.bionanopolys.eu/opencall)

## About STFI

The STFI in Chemnitz has been an outstanding innovation partner and service provider for its customers since it was founded in 1992. Textile materials have shaped our activity profile ever since. The non-profit institute addresses technical and social issues through an open, interdisciplinary and reliable approach. At STFI, the main topics of research and development are technical textiles, nonwovens, lightweight textile engineering, functionalisation, recycling, digitalisation and Industry 4.0. Additionally, STFI gathered many years of experience and expertise in textile testing as well as certifying Personal Protective Equipment (PPE) and geosynthetics. In the future, the STFI will continue along this path and establish the Center for Sustainability in the next step. Under the name "STFI Academy", the STFI regularly offers modules and courses for specialist qualification and further training, designed to support employers in the textile industry. The STFI has been an affiliated institute of the Chemnitz University of Technology since 2006. Furthermore, it is actively involved as a member of the Zuse Association and the Saxon Industrial Research Association (SIG).

Further information: [www.stfi.de](http://www.stfi.de)

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