



3DNano-HPC

3D Biotextile with Technological Composition of nano particles to enhance the protecting properties



UNIVERSITY
OF LATVIA



The goal of the project is the development of innovative 3D bio-textile materials, creating a technological platform for the integration of nanoparticles in fibres and bio-textile fabrics to improve the protective properties of these materials.

Project coordinators:

- JLU Technologies SIA (Latvia)

Project partners:

- University of Latvia, Institute of Biology (Latvia)
- Nature Research Center (Lithuania)
- A Grupė UAB (Lithuania)

Duration: May 2022—April 2025

Total projekt costs: EUR 470 000

Requested Funding: EUR 436 000



Latvijas Zinātnes padome



Research
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Lithuania