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# Research in the field of nanofibre and nanobio applications

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**Project name and registration number:**

Research in the field of nanofibre and nanobio applications  
CZ.01.1.02/0.0/0.0/15\_019/0000907

**Operational programme, area of assistance, provider:**

Operational Programme of Enterprise and Innovation for Competitiveness,  
Applications Programme, Ministry of Industry and Trade (OPPIK)

**Applicant:**

NAFIGATE Corporation

**Partner:**

Datamar International, Ltd.

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**NAFIGATE Corporation in cooperation with Datamar International, Ltd. implements the project "Research in the field of nanofibre and nanobio applications" from February 1, 2016 to December 31, 2018.**

The aim of the project is to carry out industrial research in the areas of nanofibre applications for water and air filtration, nanofibre applications for cosmetics and nanobio high end applications. Furthermore, to deepen the existing cooperation with universities and research centres and to prepare globally competitive applications for industrial use and production.

Industrial research and experimental development is carried out within the scope of the project. The research activities carried out within the project are:

1. Activity 1 - Nano - Development of nanofibrous membranes using Czech Nanospider technology
2. Activity 2 - Application 2 Bio - Development of low-end and high-end applications of Hydal biotechnology

For the implementation of these activities, our own R&D centre in Liberec and the research infrastructure of our partners are used.



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The project is co-financed by the European Union.

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