

CAMART² a future platform for innovation of nanotechnology in the Baltic Sea Region

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Predominantly focus of project is to open the research knowledge and infrastructure of Institute of Solid State Physics University of Latvia (ISSP UL) for Innovation and Technology Transfer. To achieve that goal the partners KTH Royal Institute of Technology and Acreo Swedish ICT together with ISSP UL are involved in new consortium for development of Centre of Excellence under H2020 “Teaming” project CAMART².

Mission of CAMART² is to use the knowledge and infrastructure of Institute of Solid State Physics University of Latvia, KTH Royal Institute of Technology and Acreo Swedish ICT to address the European Union program “Horizon 2020” pillar “Societal Challenges”, by conducting research collaboration and competence transfer according to pillars “Excellent Science” and “Leadership in Enabling and Industrial Technologies”.

During the 1st project implementation phase a business plan should be elaborated for upgrading the existing infrastructure at ISSP UL to new significantly stronger on European level Centre of Excellence for Education, R&D, Innovation and Technology Transfer by synergic employment of the EC- defined “Key Enabling Technologies” - Advanced Materials, Photonics, Nanotechnology and Micro- and Nanoelectronics.

The development of CAMART² will be in line with EC recommendations to support innovation in Latvia: “Development of a long-term cooperation platform for enterprises and scientists - a framework for efficient cooperation between scientists and entrepreneurs in order to improve the research infrastructure, to support joint research and to foster technology transfer.”