



EUROPEAN UNION
European Structural and Investment Funds
Operational Programme Research,
Development and Education



OP VVV Project

Engineering applications of microworld physics

Project registration number: **CZ.02.1.01/0.0/0.0/16_019/0000766**

Call number: **02_16_019**

Call name: **02_16_019 for Excellent research in priority axis 1 OP**

Project annotation:

The project supports deepening of interdisciplinary collaboration of CTU (IEAP, FBME, FTS, CIIRC), 3. FM CU, FEE UWB, NRPI and ITAM AS CR, modernization of joint laboratories, collaboration with foreign partners and education of young researchers and PhD students. The scientific program consists of R&D of progressive technologies of ionizing radiation detections and their applications in space, hadron therapy, imaging in medicine, biology, material research, radioecology and fundamental physics experiments.

Physical project implementation:

Real date of start of physical project implementation: **1. 9. 2017**

Expected completion date of physical project implementation: **31. 10. 2022**

Expected duration (in months): **62**

This project is cofinanced by European Union