

# Nanotechnologies and Advanced Materials

1.2 MATERIALS CHARACTERISATION and COMPUTATIONAL MODELLING,  
FAST TRACK TO INNOVATION PILOT and SME INSTRUMENT,  
External Expertise, Chemistry, Energy, Biomedical, Biotechnologies

Thematic brokerage workshops

EU Brokerage Event on Kets in Horizon 2020

Strasbourg, 17th October 2017

# Central European Institute of Technology (Brno University of Technology)

- Approved by EC in 2011
- Initial investment **223 mil. €**
- State-of-the-art equipment (**24 mil. €**) for **material sciences**
- First-class conditions for excellent researchers
- Created to catalyze the existing **basic and applied research** in South Moravia
- **2x ERC, 1x FET Open, 6x ECSEL**



# CEITEC Nano

- **Nanofabrication laboratory - ISO class 5 (US 100) cleanroom** with an area of 356 m<sup>2</sup>
- **Nanocharacterization laboratory - ISO class 8 (US FS 100,000) cleanroom** with an area of 1,337 m<sup>2</sup>
- **The structural analysis laboratory** occupies further 300 m<sup>2</sup> of **ISO class 8 (US FS 100,000) cleanroom**



# Contact details

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