



EVROPSKA UNIJA



VLADA RUMUNIJE



VLADA REPUBLIKE SRBIJE



Strukturalni fondovi
2007 - 2013



Romania-Republic of Serbia IPA Cross-Border Cooperation Programme

Project title: Pole of Collaboration in New Functional Alloys

Project acronym: POCAL

MIS-ETC Code: 1328

Lead Partner: Politehnica University of Timisoara

Partner 2: Mining and Metallurgy Institute Bor

About ToK Center

The POCAL Transfer of Knowledge (ToK) Center is deal with the increased need for specialists educated in advanced materials as well as in new technologies.

The POCAL ToK Center is offering consultancy activities and information to companies potentially interested in innovation in the field of smart materials. Dissemination materials, invitation to scientific events, joint design and manufacturing technologies could be developed in order to increase the overall competitiveness of the economy of the border area.

The POCAL ToK Center included follow equipment:

1. Scanning electron microscope (SEM - EDS) - Mining and Metallurgy Institute Bor
2. DTA-TGA-DSC devices - Mining and Metallurgy Institute Bor
3. Spark plasma sintering unit - UPT Timisoara
4. X-ray diffraction unit- UPT Timisoara
5. High - vacuum microfabrication unit- UPT Timisoara