

INTER-UNIVERSITY PARTNERSHIP FOR EXCELLENCE IN ENGINEERING - PARTING

Goal of the project

- Improvement and stimulation of participation to doctoral programs.
- Attracting potential researches to pursue a career in research for stimulating economic growth and development of knowledge-based society.
- Improvement of mobility during doctoral studies.
- Promoting interdisciplinarity in engineering
- Enhancing adaptability in a continuously changing scientific and economic environment

Short description of the project

- 25 scholarship grants awarded to 25 doctoral students for 18 months
- Domains: Information Technology; Electronics and Telecommunications; Systems Engineering; Power Systems and Energy; Environmental Sciences; Architecture; Materials Science; Mechanical and Industrial Engineering; Management.

Project implemented by

- Technical University of Cluj-Napoca – coordinator
- Politehnica University of Timisoara – partner
- Transilvania University of Brasov – partner

Implementation period

01.01.2014 – 31.06.2015

Main activities

- Scholarship grants for 25 doctoral students
- Financial assistance for long term mobility (more than one month) in EU universities
- Financial assistance for publications and participation to scientific conferences

Results

- Increase of number of PHD theses sustained
- Increase of number of published papers
- Improvement of quality of doctoral programs through interdisciplinarity
- Trans-national and inter-regional development

Financed through/by

Operational Sectorial program for Development of Human Resources – POSDRU 2007-2013

Priority Axis: 1. Education and Professional Formation for Supporting Economic Growth and Development of Knowledge-Based Society

Intervention Domain: 1.5 Doctoral and Post-Doctoral Programs for Supporting Research

Research team

Prof. Aldo De SABATA, PhD
Ec. Cristina BUNEA

Contact information

Prof. Aldo De SABATA, PhD
Department of Measurement and Optical Electronics
Address: Bd. Vasile Pârvan, No. 1, RO300223, Timisoara
Phone/Fax.: (+40) 256 403 370
E-mail: aldo.de-sabata@upt.ro