

## INTER-UNIVERSITY PARTNERSHIP FOR EXCELLENCE IN ENGINEERING - PARTING

### Goal of the project

1. Improvement and stimulation of participation to doctoral programs.
2. Attracting potential researches to pursue a career in research for stimulating economic growth and development of knowledge-based society.
3. Improvement of mobility during doctoral studies.
4. Promoting interdisciplinarity in engineering
5. 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:
  1. Information Technology;
  2. Electronics and Telecommunications;
  3. Systems Engineering;
  4. Power Systems and Energy;
  5. Environmental Sciences; A
  6. rchitecture;
  7. Materials Science;
  8. Mechanical and Industrial Engineering;
  9. 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

### Applicability and transferability of the results

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

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### Contact information

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