

Bulgaria-Serbia IPA Cross-Border Programme CCI Number 2007CB16IPO006

Project number: 2007CB16IPO006-2011-2-22

Project name: SUSTAINABLE DEVELOPMENT AND COMPETITIVENESS THROUGH

INCREASE OF THE ENERGY EFFICIENCY BY USE OF SOLAR ENERGY

AND SMART SYSTEMS

Project partners:

Lead partner: University of Nis, Faculty of Mechanical Engineering, Serbia

Project partner 2: Bulgarian Academy of Sciences – Central Laboratory of Solar Energy &

New Energy Sources, Bulgaria

Project partner 3: GIS – Transfer Centre Foundation, Bulgaria

Budget: 155 179,79 € Project duration: 12 months

Project description:

The project envisioned and achieved the following results:

- Organization of 8 events in Serbia and Bulgaria (Promoting Conference, Awareness Rising Seminar, Workshop and Company Visit, Concluding Conference),
- Conducted a study visit to Germany in order to transfer best practice experience to the crossborder region.
- Production and distribution of the following promotional and information materials: 1 Poster for each event, 1 brochure, 1 technical documentation catalogue, technical documentation of solar systems for 6 buildings, 3 solar energy potential studies (solar thermal, photovoltaic and solar smart), 2 economic and legal analysis (one for Serbia and one for Bulgaria), 2 Action plans to increase solar energy utilization (one for Serbia and one for Bulgaria), Methodology for choosing solar energy system installation, Methodology for financial evaluation of solar energy project investments.
- A project website was developed: http://ipa-solarenergy.net/en
- A report for financing solar energy projects for 6 chosen buildings was prepared, and delivered to relevant stakeholders and/or decision makers.

The project was successfully completed in April 2014.











