

Project proposals from the Republic of Serbia - April 3rd 2015

Project No.	Institution	Project title
1	University of Belgrade – Faculty of Mining and Geology	Research the Optimal Renewable Energy Sources Utilization in the Suburban Areas
2	Institute of Chemistry, Technology and Metallurgy, University of Belgrade	Micro and nanosystem enhancement of photovoltaic cells for solar energy harvesting
3	Institute for nuclear sciences Vinča	Application for post doctoral studies within projects of Masdar Institute in field of carbon dioxide removal and sequestration
4	Mathematical Institute of the Serbian Academy of Sciences and Arts	Advanced Techniques for Smart Grid Information Security Evaluation and Design
5	Mathematical Institute of the Serbian Academy of Sciences and Arts	Multi-Criteria Decision Making for Green Telecommunication Systems Using Solar Energy Sources
6	Mathematical Institute of the Serbian Academy of Sciences and Arts	Development of aggregator of electric vehicles offering ancillary services
7	Faculty of Technology and Metallurgy, University of Belgrade	Carbon dioxide removal from flue gases
8	Faculty of Technology and Metallurgy, University of Belgrade	Sustainable Energy Production From Food Waste
9	Institute of Physics, University of Belgrade	Nano-optics and scanning microscopy for improved photovoltaics
10	Institute of Physics, University of Belgrade	Graphene for solar cells and water desalination
11	(Blagoje Pejić Ph.D.)	The potentials of use new patented technology P 2013-555 for raising forests and forest biomass plantations in dry areas (semi-desert and sands) as measures in combat against desertification and the model of sustainable management of sands
12	Innovation Center of School of Electrical Engineering, University of Belgrade	The influence of environmental conditions on lifespan of photovoltaic modules
13	University of Belgrade – Faculty of Geography	Development of consciousness of students and high school students about renewable energy
14	University of Belgrade, School of Electrical Engineering	Smart Photovoltaic Systems
15	University of Belgrade, School of Electrical Engineering	Demand Side Management for better exploitation of Renewable Energy Sources
16	University of Belgrade, School of Electrical Engineering	Renewable energy Masdar - ETF Belgrade master study program
17	Faculty of Applied Ecology - FUTURA, Singidunum University	PLANTATION OF AGRO ENERGETIC CROPS AND THE VALORIZATION CHAIN ESTABLISHING
18	Faculty of Applied Ecology - FUTURA, Singidunum University	TREATMENT OF WASTEWATER, LAKES AND PONDS BY FLOATING TREATMENT WETLANDS
19	Faculty of Applied Ecology - FUTURA, Singidunum University	LANDFILL AS A BIOREACTOR OPERATION IMPROVEMENT BY LEACHATE AND GAS MANAGEMENT
20	Innovation Centre of Advanced Technologies Ltd. Niš-Crveni krst	Development, design and implementation of photovoltaic system for street lighting