**Листа одобрених пројеката мултилатералне научне и технолошке сарадње у дунавском региону са српским учешћем за 2023-2025. годину**

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| --- | --- | --- | --- | --- | --- |
| **Бр. Пројекта** | **Назив пројекта** | **Име српског руководиоца пројекта** | **Презиме српског руководиоца пројекта** | **НИО учесница из Србије** | **Износ из буџета РС по пројектној години (EUR)** |
| **1** | Indicators of genetic diversity of autochthonous sheep and goat breeds from Slovakia, Austria, Czech Republic, Serbia and Montenegro | Vladan | **BOGDANOVIĆ** | University of Belgrade Faculty of Agriculture | 4500 |
| **2** | Convergent adaptation to challenging substrates in plants | Tomica | **MIŠLJENOVIĆ** | University of Belgrade Faculty of Biology | 3500 |
| **3** | Integral geological and geochemical study of Miocene lignite from basins in the Danube region. | Ksenija | **STOJANOVIĆ** | University of Belgrade Faculty of Chemistry, Faculty of Mining and Geology, Institute for Technology of Nuclear and Other Mineral Raw Materials | 3500 |
| **5** | Identification of defense mechanisms against harmful and aggressive pathogens in economically important woody plants | Ivan  | **MILENKOVIĆ** | University of Belgrade Faculty of Forestry | 3500 |
| **6** | Synergy of multiscale Modelling and machine Learning: Strategy for biomedical sciences and battle against cancer | Miloš/Nenad  | **KOJIĆ/FILIPOVIĆ** | University of Kragujevac  | 3500 |
| **7** | Towards a network for automated real-time monitoring of Quercus robur L. vitality in the Danube region (NetFor) | Srđan | **STOJNIĆ** | University of Novi Sad Faculty of Agriculture  | 4250 |
| **10** | Luminescent materials for optical measurements of pressure and temperature in aerospace research | Miroslav | **DRAMIĆANIN** | „VINČA" Institute of Nuclear Sciences - National Institute of thе Republic of Serbia, University of Belgrade | 3500 |
| **11** | Multifunctional ZnO-based hybrids for wastewater remediation | Dušan | **SREDOJEVIĆ** | „VINČA" Institute of Nuclear Sciences - National Institute of thе Republic of Serbia, University of Belgrade | 3500 |
| **13** | Climate change Resistant Danube river embankments | Sanja | **JOCKOVIĆ** | University of Belgrade Faculty of Civil Engineering | 4500 |
| **15** | Geomorphological interpretation of photogrammetry and laser scanning data in the study of torrential watersheds | Ana | **M. PETROVIĆ** | Geographical Institute “Jovan Cvijić” of the Serbian Academy of Sciences and Arts | 4250 |
| **16** | Self-heating magnetic nanoconstructs for theranostic applications | Miloš  | **OGNJANOVIĆ** | „VINČA" Institute of Nuclear Sciences - National Institute of thе Republic of Serbia, University of Belgrade,The Institute of Oncology and Radiology of Serbia | 4250 |
| **20** | Nonthermal Phase transitions in 2D Gallium Sulphide for Applications in Next-Generation Devices | Vladimir | **DAMLJANOVIĆ** | Institute of Physics Belgrade | 3500 |