

| Area                                       | PT PI  | PT Institution   | SRB PI                | SRB Institution   | Project title  |
|--|--|--|-----------------------|---|--|
| Physics                                    | Aleksandar Mikovic                                 | Grupo de Física Matemática - FCiencias.ID  | Igor Salom            | Institut za Fiziku  | Symmetries and quantization  |
| Material Sciences                          | António Alexandre da Cunha Bastos                  | Universidade de Aveiro - Departamento de Engenharia de Materiais e Cerâmica  | Jelena Bajat          | University of Belgrade - Faculty of Technology and Metallurgy   | Metals recovery in ionic liquids   |
| Earth Sciences                             | Carla Sofia Santos Ferreira                        | Politécnico de Coimbra   | Milica Kasanin-Grubin | Universidade de Belgrado  | Water and sediment fluxes within urban and peri-urban areas  |
| Agrarian Sciences                          | Francisca Pinto Lisboa Martins Rodrigues Sarmiento | REQUIMTE   | Biljana Pajin         | Faculty of Technology, University of Novi Sad                   | Development of functional foods incorporating a chestnut shells extract obtained by subcritical water                                      |
| Biochemistry and Biotechnological Sciences | Frederico Castelo Alves Ferreira                   | Institute for Bioengineering and Biosciences, IST-ID   | Jelena Dodic          | Faculty of Technology Novi Sad, University of Novi Sad          | Comparative study of the potential of industrial wastewater utilization for the production of bioactive biosurfactants of microbial origin |
| Material Sciences                          | Kush Kumar Upadhyay                                | Instituto Superior Tecnico, University of Lisbon   | Nemanja Gavrilov      | University of Belgrade  | Tailoring of biobased carbon materials and making its composite with metal oxides/ sulfides for high performance supercapacitors           |
| Biological Sciences                        | Luísa Maria Rodrigues Gouveia da Silva             | ASSOCIAÇÃO OCEANO VERDE - LABORATÓRIO COLABORATIVO PARA O DESENVOLVIMENTO DE TECNOLOGIAS E PRODUTOS VERDES DO OCEANO | Jelena Vladic         | Faculty of Technology University Novi Sad                       | PRODUCTION OF HIGH-VALUE PRODUCTS FROM NOVEL MARINE MICROALGAE USING GREEN TECHNOLOGIES  |
| Material Sciences                          | Margarida M Fernandes                              | Universidade do Minho  | Ivana Vukoje          | Vinca Nuclear Institute   | Tailoring multifunctional membranes for waste water remediation  |
| Physics                                    | Nuno Miguel Azevedo Silva                          | INESC TEC - Centre for Applied Photonics   | Dušan Arsenović       | Institute of Physics, University of Belgrade - Photonics Center | Quantum Fluids of Light in Hot Atomic Vapors   |
| Physics                                    | Santiago González-Gaitán                           | Instituto Superior Técnico, U. Lisboa  | Marko Stalevski       | Astronomical Observatory Belgrade                               | Comprehensive study of dust extinction in nearby galaxies  |
| Environment                                | Teresa Alexandra Peixoto da Rocha Santos           | Universidade de Aveiro   | Aleksandra Tubić      | University of Novi Sad  | Investigation of microplastic influence on water resources   |
| Biochemistry and Biotechnological Sciences | Verónica Martins Romão                             | INESC Microsistemas e Nanotecnologias  | Ivana Gadjanski       | BioSense Institute  | Development of magnetic sensors for rapid detection of the Salmonella serotype common in Serbia and Portugal                               |