

Final Report of the Bilateral Agreement CNR/PAN

Biennium Programme 2023-2024

Considering the Agreement on scientific cooperation between PAN and CNR signed on 12 October 2016 and the joint call for the bilateral project programme launched on 29 April 2022

Both Parties agreed on supporting 8 projects in the framework of the joint programme (CNR: 3.000,00 euros per project per year for visits to Poland and PAN: 14 man/days per project per year for visits to Italy, during a 2-year period).

At the deadline foreseen by the call, 23 proposals have been submitted to both parties.

After the evaluation step performed independently by both Parties, CNR and PAN decided to fund 8 projects.

After comparing both evaluations, the Parties agreed to fund the 8 projects with the total highest score.

Despite a large number of high-quality proposals received, the Parties agreed on the following final ranking list of the supported proposals:

Joint project	Italian project leader	Polish project leader
Understanding through experimenting: Neolithic Plant Use in the Sahara - NePIUS	Giulio Lucarini CNR - Institute of Heritage Science	Jacek Kabaciński PAN - Institute of Archaeology and Ethnology

Joint project	Italian project leader	Polish project leader
Modern coatings for electronics solution for lead-free technology problems	Fabrizio Valenza CNR - Institute of Condensed Matter Chemistry and Technologies for Energy	Joanna Wojewoda-Budka PAN - Institute of Metallurgy and Materials Science
Nature-Based Solutions to reduce phosphorous load and prevent eutrophication	Stefano Fazi CNR - Water Research Institute	Pawel Jarosiewicz PAN - European Regional Centre for Ecohydrology
In-depth understanding of hCA IX/XII multitarget inhibitors targeting cancer cells	Simona Maria Monti CNR - Institute of Biostructure and Bioimaging	Jacek Mlynarski PAN - Institute of Organic Chemistry
Pharmaceuticals pollution of the riparian and aquatic ecosystem: exploiting the mitigating role of plants	Massimo Zacchini CNR - Research Institute on Terrestrial Ecosystems	Magdalena Urbaniak PAN - European Regional Centre for Ecohydrology
Functional traits analysis of filamentous fungi implemented with phenotype microarrays	Flavia Pinzari CNR - Institute for Biological Systems	Karolina Oszust PAN - Institute of Agrophysics
Materials based on nanostructured carbon forms for white light sources	Rosina Celeste Ponterio CNR - Institute for Chemical and Physical Processes	Wiesław Stręk PAN - Institute of Low Temperature and Structure Research

Joint project	Italian project leader	Polish project leader
Teachings and cross-border mobility of students between early modern Italy and Poland- Lithuania: a history of knowledge perspective	Lorenzo Mancini CNR - Institute for the European Intellectual Lexicon and History of Ideas	Valentina Lepri PAN - Institute of Philosophy and Sociology

for the
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