



National Research Council of Italy



CONICET

Final Report of the Joint Bilateral Agreement CNR/National Scientific and Technical

Research Council (Argentina)

Biennial Programme 2023-2024

Considering the General Agreement signed on January 29, 2020, the joint call for the bilateral project program launched on May 2, 2022 and a recent exchange of emails between the National Scientific and Technical Research Council (Argentina) and CNR, both Parties have jointly decided to fund, within the framework of the future joint program, up to 5 projects. CNR will be granting €8,000 per year for each project for 2 years and CONICET will be granting an equivalent to €8,000 per year for each project for 2 years.

At the deadline fixed by the call, 35 proposals have been submitted to both Parties.

After the evaluation procedures performed independently by both Parties, the assessed projects obtaining the highest scores, have been taken into account.

Despite the large number of good proposals received, the Parties agreed to finance the following proposals included in a final ranking list:

Joint Research Project	Italian Institution	Argentinian Institution
Lactic Acid Bacteria as bioprotective agents against zoonotic pathogens in the meat chain	Dr. VINCENZINA FUSCO Istituto di Scienze delle Produzioni Alimentari (CNR-ISP A)	Dr. SILVINA FAJDA Centro de Referencia para Lactobacilos (CONICET – FML)



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Development and preclinical evaluation of aptamer-conjugated polymer nanoparticles for multifunctional cancer application	Dr. LAURA CERCHIA Istituto per l'Endocrinologia ed Oncologia Sperimentale "G. Salvatore" (CNR-IEOS)	Dr. LUIS EXEQUIEL IBARRA Instituto de Biotecnología Ambiental y Salud (CONICET - UNRC)
Eco-design, synthesis, and characterization of biodegradable nano-reinforced polymeric films for applications in advanced food packaging	Dr. DAVIDE ALTAMURA Istituto di Cristallografia (CNR-IG)	Dr. MARIA LIDIA HERRERA Instituto de Tecnología en Polímeros y Nanotecnología (CONICET-UBA)
Offshore-onshore hydrologic continuum and ecosystem variety: focus on the marine and continental water exchanges and their effects on the marine habitats sensitive to global changes	Dr. SANDRA DONNICI Istituto di Geoscienze e Georisorse (CNR-IGG)	Dr. ELEONORA CAROL Centro de Investigaciones Geológicas (CONICET-UNLP)
New materials for superconducting electronics	Dr. JOSE' GUILLERMO GARCIA LORENZANA Istituto dei sistemi complessi (CNR-ISC)	Dr. YANINA FASANO Instituto Balseiro-CONICET

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