

2025 Report Sent to UNAI (expanded)

The 2025 Report was submitted and expanded to include activities and events related to specific initiatives, such as project calls focused on climate and environmental issues, including:

University and Sustainable Development Call 2025

10th Call for Inclusive Linkage

2025 UNR Access Scholarships

In 2025, certificates were awarded to 25 projects dedicated to improving public services and fostering regional development.

Additional initiatives included:

More Public Science: an initiative of the UNR Area of Science, Technology and Innovation for Development aimed at promoting interdisciplinary solutions to complex problems in alignment with the objectives of the United Nations.

“Innovation for Sustainable Development” Scholarships: intended to support final projects and initiatives promoting technological solutions for sustainable development. The application period closed on April 4, 2025.

14th Call for Extension Projects: focused on the curricular integration of extension experiences. This program enables students and faculty members to collaborate with social organizations in developing collective solutions for community development.

Projects of the Faculty of Agricultural Sciences: notable initiatives include the creation of community agroecological gardens in soup kitchens and community centers in Rosario, promoting food sovereignty and climate action in line with SDGs 2 and 13.

Climate Shelter Network: initiative aimed at strengthening community resilience and local responses to climate-related emergencies.

Rosario Climate Week 2025: held from August 18 to 24, this was the first event of its kind in South America. Universidad Nacional de Rosario actively participated in discussions on climate finance and adaptation strategies in preparation for COP30.

Environmental Festival: organized jointly with the Municipality on June 5, in celebration of World Environment Day, at the National Flag Memorial. The event featured information stands and outreach activities from various UNR faculties.

VIII International Conference on Socio-Environmental Health: a forum for dialogue between scientists, social organizations, and local communities on global environmental challenges and the relationship between society and nature.

Itinerant Ecology Cycle: a series of conferences aimed at strengthening the connection between science and society in support of environmental preservation. Notable events included Great Jaaukanigás Park, held at the headquarters of Universidad Nacional de Rosario, focused on the protection and sustainable management of the Paraná River ecosystem.

UNR 2025 Carbon Footprint: presentation of the emissions accounting results for the Rectorate building under the E-Count Program, providing a baseline for the design and implementation of future emission-reduction strategies.

Specialization Program in Environmental Sciences and Sustainable Development: launch of the inaugural fully virtual edition of the program. Registrations closed on March 30, 2025.

Environmental Sustainability Plan 2022–2025: consolidation of sustainability interventions across university campuses, including the installation of solar panels, the expansion of composting programs, and the promotion of sustainable mobility initiatives at the Rosario University Center (La Siberia).

The initiatives and activities developed by Universidad Nacional de Rosario were also linked to several other Sustainable Development Goals:

SDG 13 – Climate Action: UNR has promoted and led research initiatives focused on climate change mitigation, environmental sustainability, and adaptation strategies.

SDG 2 – Zero Hunger: research and publications on biotechnology applied to crop improvement and soil health, led by researchers such as María Chiesa, contributed to sustainable food production and agricultural resilience.

SDG 6 – Clean Water and Sanitation: publications and extension projects addressed water accessibility and sanitation challenges in vulnerable communities across the region.

SDG 4 – Quality Education: the university strengthened inclusive and interdisciplinary educational programs, expanding opportunities for training and community engagement.

SDG 5 – Gender Equality: through its Strategic Area on Gender and Diversity and the Human Rights Management Area, UNR promoted policies and actions aimed at gender equality, inclusion, and the protection of human rights.

Additional institutional actions included:

Agreements with Municipalities and Communes: collaborative initiatives aimed at strengthening sustainable local development and regional innovation policies.

Smart Tourism Initiatives: signing of specific cooperation agreements, including partnerships with the Municipality of Rosario, to promote sustainable and innovation-based tourism strategies.

Participatory Governance: UNR received international recognition for its governance model aligned with the 2030 Agenda and the Sustainable Development Goals.

Environmental Sustainability Plan: implementation of programs such as “Arbolar UNR” (tree-planting initiative) and Solar UNR, focused on environmental awareness, renewable energy, and sustainable campus management.

Publications on Climate Action and the Environment: the university continued to support and disseminate academic publications addressing climate action, environmental challenges, and sustainable development.

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Notable Theses and Academic Papers

UNR Carbon Footprint Accounting: research focused on measuring the environmental impact of university activities, particularly Scope 2 emissions generated through electricity and gas consumption across the university’s five geographical areas.

Sustainable City Management: final specialization project examining noise pollution caused by transportation systems in Rosario and proposing mitigation strategies aimed at improving public health and urban sustainability.

PWM Inverter Simulation: doctoral thesis in engineering that developed optimization strategies for power electronics, contributing to the advancement of renewable energy systems and energy efficiency technologies.

Postgraduate Thesis Record: in May 2025, the Postgraduate Office of Universidad Nacional de Rosario published a compilation of doctoral and master's theses from all faculties, many of which addressed sustainability-related topics, including environmental management, renewable energy, and social development.

Production in Scientific Events and Conferences

XIX Conference on Science, Technology and Innovation: held on October 2025, the conference featured more than 334 scientific posters, including a dedicated section on environmental issues and sustainable development.

Research at Rosario Climate Week: publication and dissemination of scientific contributions addressing climate change and its regional impacts, coordinated by the UNR Environmental Observatory.

VIII Conference on Socio-Environmental Health: presentation and publication of reports and academic works focused on biodiversity, food systems, environmental justice, and the current socio-environmental crisis.

Institutional Reports and Strategic Publications

Environmental Sustainability Plan: institutional document outlining the progress and results of initiatives such as Solar UNR, E-Recycling, and the implementation of electric mobility programs across university campuses.

Applied Research Call 2025: publication of priority research areas focused on energy transition, circular economy, and sustainable materials, aligned with the objectives of the 2030 Agenda.

Under the topic "Expanded Higher Education: Tensions, Challenges and Emergencies", the event brought together specialists, researchers, and educators to discuss technology-

mediated education, digital transformation, and hybrid learning environments in higher education.

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Public Statements and Institutional Positions

Strategic Environmental Litigation: Universidad Nacional de Rosario has participated in judicial actions and legal protection measures related to the burning of wetlands in the Paraná Delta, seeking to safeguard public health and preserve the ecological integrity of the island ecosystems.

Defense of Environmental Legislation: the Rectorate formally expressed its opposition before the National Congress to proposed modifications to the Glacier Protection Law, emphasizing the importance of protecting strategic freshwater reserves and fragile ecosystems.

Human Right to Water: through its Water Chair initiative, UNR promoted the incorporation of access to water and sanitation as fundamental human rights within the constitutional reform process of the Province of Santa Fe.

Open Access and Research Dissemination

Researchers and faculty members are encouraged to upload published articles, theses, books, and academic materials to the institutional repository of Universidad Nacional de Rosario in order to strengthen the visibility and open accessibility of scientific production.

UNR Institutional Repository:
[RePHIP UNR Repository](#)

Additional Resources

Miscellaneous United Nations reporting links and complementary research resources are also available to support institutional reporting and documentation activities.

<https://www.un.org/es/climatechange/reports>

<https://www.un.org/es/climatechange/science/climate-issues/women>

<https://www.ipcc.ch/languages-2/spanish/>

<https://www.unep.org/geo/global-environment-outlook-7>