

Our mission is to implement an international strategic cooperation in Science, Technology and Innovation

At the National Directorate for the Promotion of Science Policy (DNPPC) we implement an international cooperation strategy in Science, Technology and Innovation based on the national science policy pursued by the Ministry of Science, Technology and Innovation (MINCyT) and in a coordinated manner with the foreign policy set out by the Argentine Ministry of Foreign Affairs.

We work towards enhancing our technological capacities and we seek especially to generate sovereignty in strategic topics and areas such as health, food safety, energy transition, ocean research and space research. Our bilateral scientific cooperation instruments are focused on those topics, and have resulted in more than ten calls being launched so far in 2022.

Export Knowledge is one of the main goals towards which we direct our international cooperation actions. We recognize innovation projects aimed at promoting technological development and marketing products with strong added value; we fund innovation and development projects jointly with the National Agency by awarding non-repayable contributions (ANR) to technology-based SMEs; and we participate in trade missions organized by the Argentine Ministry of Foreign Affairs to which we invite companies with international market potential from strategic sectors.

We coordinate the Ministry's international agenda; this has allowed us to move forward with the signature of major bilateral and regional agreements. Likewise we ensure the participation of Argentina in multilateral ST&I fora, where we reaffirm our position in declarations and statements.

In addition, we receive foreign delegations at the MINCyT with the aim of intensifying actions under the current agreements, including the implementation of bilateral calls to fund projects or train human resources, binational centers, courses, seminars, awards and various actions relative to the strengthening of the scientific community.

International cooperation is crucial for the development and strengthening of science, technology and innovation in Argentina; we are thus committed to sustaining and driving such cooperation in the context of a science diplomacy strategy coordinated between the various players of the national scientific system. •

Lic. Karina PomboDirector for DNPPC

CALLS

At the National Directorate for the Promotion of Science Policy (DNPPC) 20 calls were launched in 2022.

Closing soon

- French-Argentine Award
- Projects for companies Argentina and Spain
- Projects for companies Argentina and Germany
- Projects for companies Argentina and Israel
- European Research Council (ERC)
- Argentine-Chinese Centre in Food Science and Technology (CCAFST)
- CABBIO Courses 2023
- CABBIO Courses 2022
- Mercosur Science Journalism Award

Evaluation Stage

- Argentine-Brazilian Center of Nanotechnology (CABN): 67 joint research projects submitted.
- MERCOSUR Award in Sience and Technology 2021: 150 papers submitted, with 106 papers shortlisted.
- CYTED Program Thematic Networks 2022: 18 network coordination applications and 159 research groups submitted for Argentina. Overall (including all CYTED countries) 99 network proposals have been submitted.
- STIC-AmSud Researcher Mobility between France and Latin America: 7 proposals involving Argentina.
- MATH-AmSud Researcher Mobility between France and Latin America: 1 proposal involving Argentina.
- CLIMAT-AmSud Researcher Mobility between France and Latin America: 8 proposals involving Argentina.
- First call for joint projects with the Ministry of Innovation, Science and Technology of the State of Israel (MOST): 35 proposals submitted, with 26 proposals currently under evaluation.
- Argentine-Israeli Innovation Award 2022: 88 applications submitted.
- ECOS 2022 | Joint Research Projects between Argentina and France: 82 applications received.
- International Centre for Genetic Engineering and Biotechnology (ICGEB): 25 projects submitted.

Closed

• Argentine-German University Center (CUAA-DAHZ): The Call for Research Projects 2022 resulted in 4 projects being selected —one each from the City of Buenos Aires, and the provinces of San Luis, Santa Fe and San Juan.

AMERICA DIVISION

At the <u>AMERICA DIVISION</u> we are working in various ST&I cooperation programs between Argentina and the other American countries, both in a bilateral and a multilateral manner.

During this first half year, seven calls were launched; a memorandum of understanding for STI cooperation and strengthening was signed with Costa Rica; during the visit from the Chilean Ministry of Science, the ministries of Argentina and Chile signed a declaration of joint work; jointly with the Ministry of Foreign Affairs, we worked on the schedules for official trips to USA, Paraguay, Peru and Bolivia; we organized a biotechnology workshop with the University of Antioquia of Colombia and we coordinated a course for Argentine graduate students in agricultural industry with the North Carolina State University, USA. Meanwhile, we are working on a triangular project between Bolivia, Germany and Argentina, to strengthen the Bolivian laboratory network for a better response against epidemics and pandemics.

A noteworthy event was Colombia's formal request to join the Latin American Center for Biotechnology (CABBIO). With the purpose of expanding participation across the region, Paraguay, Peru and Mexico are being invited to join the Center.

CABBIO was born out of the cooperation between the Ministry of Science, Technology and Innovation (MINCyT) of Argentina, the Ministry of Science, Technology and Innovations of Brazil and the Ministry of Education and Culture of Uruguay, with the purpose of expanding the activities conducted by the Argentine-Brazilian Center of Biotechnology to all the countries in the region. The Argentine-Brazilian Center of Biotechnology is the immediate forerunner of CABBIO, and has provided a framework for training activities and joint project implementation for the last 35 years. •

See news article

About CABBIO

America Division

Carolina Lazzaroni y Daniela Casartelli | E-mails: clazzaroni@mincyt.gob.ar; dcasartelli@mincyt.gob.ar

ASIA, AFRICA AND OCEANIA DIVISION

A highlight in the <u>ASIA, AFRICA AND OCEANIA DIVISION</u> has been the 50th anniversary of the establishment of diplomatic relations with China. In this context, the Ministry of Science and Technology of the People's Republic of China (MOST) and MINCyT signed a memorandum of understanding for cooperation in science and technology parks, innovation and entrepreneurship, as well as other agreement for the exchange of early career scientists.



Moreover, together with MOST, the Chinese-Argentine Centre for the Study of Innovation and Technology Policies was launched last May, with the aim of studying recent Chinese and Argentine ST&P policies and their impact on economic and social development. We are currently working on the tools to be implemented. See news article.

Regarding the Argentine-Chinese Virtual Center in Social Sciences (CACCS), operating since 2018, a presentation was made of all 3 projects selected during the 2020-2021 call. See projects.

Last but not least, during the 8th Bilateral Consultation

Meeting with the Republic of Korea held in Seoul at the end of July, Argentina and Korea signed a memorandum of cooperation in ICTs, to work jointly in an area of major importance for the current digital world. See news article. ◆

Asia, Africa and Oceania Division

Santiago Domínguez | E-mail: sdominguez@mincyt.gob.ar

EUROPEAN DIVISION

The <u>EUROPEAN DIVISION</u> generates bilateral actions and programs with European countries and negotiates and participates in initiatives promoted by the **European Union**.

During the first half of 2022, the 13th meeting of the Argentine-European Joint Steering Committee in Science and Technology was held virtually, headed by the DNPPC Director, Karina Pombo, and the Director for Global Approach and International Cooperation in R&I of the European Union, Maria Cristina Russo. During the meeting, Argentine specialists and their European peers presented the main lines of — both actual and potential — cooperation between the parties with the aim of moving forward with concrete cooperation actions. See news article.

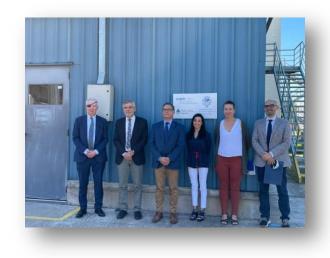


ECOS-SUD launched its digital platform with the 2022 Call of the ECOS-SUD Program between Argentina and France. The Program, in force since 1997, aims at promoting international mobility between various research groups in strategic areas, with the mission of training world class human resources and achieving an excellent scientific production.

The meetings of *Café de las Ciencias* (Coffee of Sciences) have also continued virtually during the first half of 2022 and will soon be held in person. ◆

Diego Galeano y María Belén Santa Cruz | E-mails: dgaleano@mincyt.gob.ar; msantacruz@mincyt.gob.ar

MULTILATERAL DIVISION



The <u>MULTILATERAL DIVISION</u> carries out the political and technical relation between MINCyT and the various international bodies in ST&I policy matters, and links with the scientific community in multilateral settings.

A highlight during the first half year of 2022 was the official visit of a delegation from the International Centre for Genetic Engineering and Biotechnology (ICGEB), led by Lawrence Banks, the ICGEB Director-General, that took place in March. During the visit, the MINCyT, the National Institute of Industrial Technology (INTI) and ICGEB agreed to set up a laboratory in the INTI Miguelete Technology Park, located in San Martin, province of Buenos Aires, to enhance knowledge transfer from research to industry and to jointly develop biotechnological products and processes.

ICGEB is an inter-governmental organization committed to scientific research and genetic engineering and biotechnology training. The ICGEB has 66 full Member states including Argentina since 1992. The ICGEB has three components: one in Trieste, Italy; one in New Delhi, India; and a third one in Cape Town, South Africa. As the relation with the ICGEB is at state-level, MINCyT is the liaison and contact organization in Argentina on account of the executive rank and the themes dealt with.

The delegation schedule also included visits and talks at the Institute for Research in Genetic Engineering and Molecular Biology (INGEBI), the Institute of Experimental Biology and Medicine (IBYME) and Y-TEC. ◆

See news article.

Multilateral Division - Contact Person: Romina Raimundo | E-mail: rraimundo@mincyt.gob.ar

MORE

- We organized the award ceremony for the RAICES and LELOIR Awards 2021, that took place on April 19 at the San Martín Palace. The award was received by 7 scientist from our country and abroad, who contributed to the scientific and technological capacities and strengthened the National Science, Technology and Innovation System.
- The <u>DNPPC has a new section featured at Argentina.gob.ar</u> detailing the efforts conducted in the field of international affairs.
- The <u>Ibero-American Night of Researchers</u> will be held on September 30 to October 1. This is a scientific outreach event to raise awareness on the role played by science and its capacity to have a positive impact on social well-being.