

Memorandum of Understanding between University of the Republic of Uruguay and Deep Space Exploration Laboratory in Cooperation on International Lunar Research Station (ILRS)

University of the Republic of Uruguay (Udelar) and Deep Space Exploration Laboratory (DSEL), China, hereinafter referred to collectively as “Both Parties”,

CONSIDERING that lunar exploration is a great undertaking for the benefit of all mankind and plays an important role in helping to achieve the United Nations Sustainable Development Goals.

CONSIDERING that the lunar exploration program should be conducted in accordance with the provisions of international law, including the 1967 *Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies*, and based on the fundamental principles of peaceful use of outer space, openness and cooperation, freedom of exploration, lunar environmental protection, coordination and mutual assistance, and mutual benefit and sharing.

NOTICING that China has made great achievements in lunar exploration and is steadily moving its new plans forward and continuously advancing new programs, and the effort of Uruguay in this area,

CONVINCING that ILRS will provide Both Parties with an open, flexible and mutually beneficial international cooperation platform for their participation in lunar science and technology research and development,

Both Parties agree to:

Article 1- Cooperation purpose

The purpose of this Memorandum of Understanding is to provide a basis for mutually beneficial cooperation between both parties in the development of International Lunar Research Station (ILRS). It does not affect the legal obligations of either party in the national and international legal and regulatory systems, nor does it affect the independent cooperation between the parties and other countries.

Article 2-Cooperation principal

Guided by the *Charter of the United Nations, the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies* and other international norms, based on the principles of peaceful use and win-win cooperation, both Parties will respond to the *International Lunar Research Station Cooperation Initiative* and jointly carry out the construction of ILRS to help build a community with a shared future for mankind in the field of outer space.

Article 3-Cooperation Domain

1. The International Lunar Research Station (ILRS) is a comprehensive scientific experiment facility proposed by China and jointly constructed by many countries, which operates autonomously on the lunar surface and in lunar orbit for a long period of time, with short-term human participation, and is scalable and maintainable. It is equipped with the guarantee capabilities of energy supply, central control, communication and navigation, space-earth round-trip, lunar surface scientific research and ground support, etc., and continuously carries out multidisciplinary, multi-objective, large-scale scientific and technological activities such as scientific exploration and research, resource exploitation and utilization, and verification of frontier technologies.

2. Both parties will cooperate extensively in the demonstration, engineering implementation, operation and application of the ILRS. Specific areas of cooperation include, but are not limited to, joint demonstration of scientific objectives, joint design and development, scientific instrument embarkation, scientific and technical experiments, data sharing and analysis, education and training, and development of space exploration capabilities etc.

Article 4-Cooperation form

1. Both parties agreed to organize a team of experts to conduct research in three aspects: science, engineering and international cooperation, to form a cooperation program for the participation of University of the Republic of Uruguay (Udelar) in the ILRS, specifying the mission objectives, division of responsibilities and implementation plan, to sign a separate cooperation agreement after consensus between both parties and will submit them to the responsible aerospace authorization by each country for approval before implementation.

2. Both parties welcome other scientific research institutes, education institutions, industrial entities and scientists to join the ILRS program and benefit from joint free space exploration activities.

Article 5- Rights and duties

In carrying out joint missions, both parties are committed to openness and sharing of scientific data, and to making scientific results obtained from cooperative activities available to the public and the international scientific community, as appropriate and in a timely manner. Both parties will adhere to the principles of cooperation and guidelines for the activities of

ILRS, fully coordinate lunar exploration planning and activities, and accomplish the tasks assigned to each.

Article 6- Implementation

Specific cooperation projects within the framework of this MOU will be carried out in accordance with the laws, regulations and management procedures of both countries.

Article 7-Confidentiality and Intellectual Property

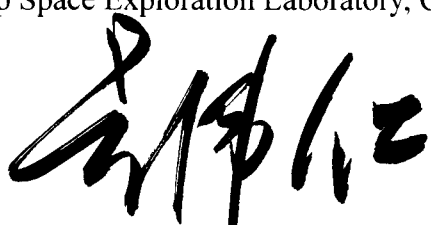
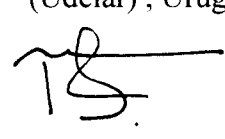
1. Scientific results, technology, proprietary techniques, skills and other information shall not be disclosed to any third party without the consent of both parties.
2. Both parties retain the background intellectual property rights owned by each of them. Intellectual property rights arising from collaborative projects or from joint activities conducted under this MOU shall be determined by separate agreements to be signed by both parties based on the laws and regulations of their respective countries and the international treaties to which they are attached.

Article 8-Export control and administrative support

1. Any activities carried out or cooperation documents concluded under this MOU remain subject to the national laws and regulations of both parties, including administrative provisions related to export control.
2. Both parties will provide the necessary assistance and support for the implementation of cooperation in accordance with the laws and regulations in force in their respective countries.
3. This MOU will not affect the rights and obligations of either party arising from pre-existing agreements with third parties.

This MOU shall enter into force on the date of signature by both Parties and remain in force for a period of 5 years. It may be amended upon written consent of both Parties.

Done in Yao on 2/4/2024, in duplicate, in Chinese and English, all texts being equally authentic.

Deep Space Exploration Laboratory, China 	University of the Republic of Uruguay (Udelar) , Uruguay 
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EL RECTOR DE LA UNIVERSIDAD DE LA REPÚBLICA, CON FECHA 8 DE JULIO DE 2024, ADOPTÓ LA SIGUIENTE RESOLUCIÓN:

323/2024

017100-000036-24 - En uso de las atribuciones que le confiere el Art. 26 de la Ley Orgánica, el Señor Rector Interino resuelve:

Aprobar la suscripción de un Memorandum de Entendimiento entre el Laboratorio de Exploración del Espacio Profundo - Estación Internacional de Investigación Lunar y la Universidad de la República.

Pase al Servicio de Relaciones Internacionales y luego siga para dar cuenta al Consejo Delegado Académico.

Dr. José Piaggio
Rector interino