

### resources LUNARIS 2025

where earth meets space

# First International Seminar Space resources

Santiago - Chile April 2025



#### Sponsors



Embassy of Canada







### **Organizers**







Colorado School of Mines Space Resources Center



Japan - USA - Luxembourg



European Space Resources Innovation
Centre

### Space resources

08/24

Chile is chosen to host the 2030 General Assembly of the International Astronomical Union.

10/24

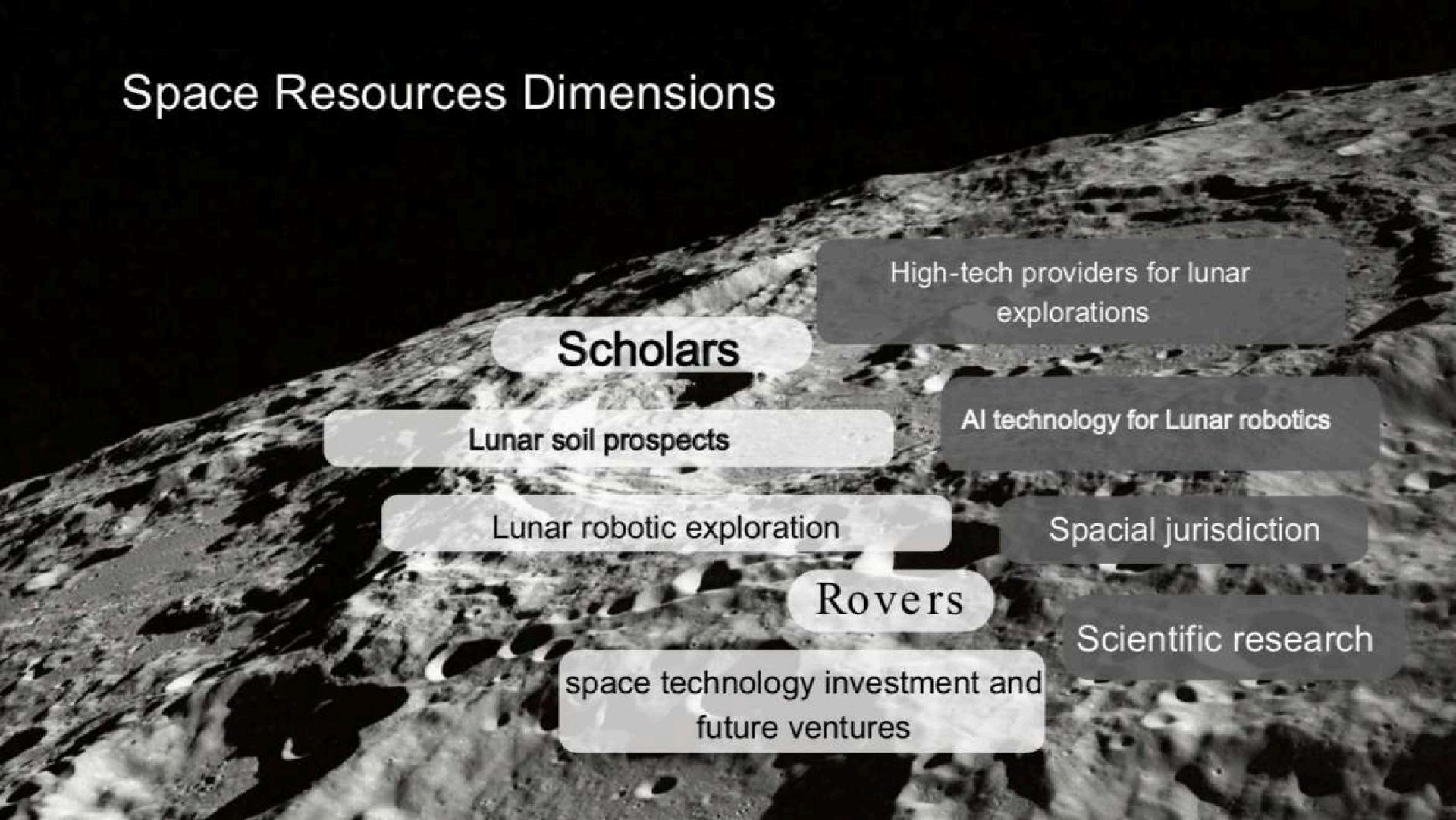
Chilean government signs Artemisa agreement

Legalaspects
Financialaspects
Technologicalaspects
Environmentalaspects
Educationalaspects

Participation in the development of solutions.

Adaptation of technologies to the terrestrial mining activities of the region.

Dr. Mónica Rubio is the first Chilean elected as Vice President of the International Astronomical Union. "Chile is a wonderful place to promote space resources, its mining history and its incredible places can be used as space analogues, which make the country a great place for research and development on the subject."



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### International Seminar

This event will be the first in Latin America

Will allow to gather:

Experts from different space agencies around the world
Companies manufacturing technologies for lunar exploration
Developers of space robot technologies
Specialists in space legislation
Investors in space technology companies
Academics national and foreign researchers

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### International Seminar

Areas of focus

Legislation on the exploitation of space resources.

Technology transfer with companies in the aerospace industry

Collaboration between research centers and universities for the development of space resources

Sociocultural and ethnography in the development of space resources

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#### Outcomes

Establishment of an international network of a future space resources office based in Chile, channeling and collaborating with national and foreign entities, public and private, throughout Latin America.

Create the basis of longerm prospects for the financing of research projects and the development of space resources industry.

Link Chile with all space resources initiatives that are growing throughout the world.

Motivate future generations participation in studying subjects related to space and its development opportunities.

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#### Work team

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