

# China Outlines its Lunar Ambitions



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A top official in China's blossoming space program has detailed that nation's plans for lunar exploration. China this year kicks off an intensive study on technologies required for exploring the Moon, eyeing future use of lunar resources, such as **Helium-3**, as a power source for Earth.

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"The Moon has become the focal point wherein future aerospace powers contend for strategic resources. The Moon contains various special resources for humanity to develop and use", Luan said. In particular, the space official pointed to Helium-3, a resource unique to lunar soil. "[It] is a clean, efficient, safe and cheap new-type nuclear fusion fuel for mankind's future long-term use, and it will help change the energy structure of human society," he added.