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Paper ID: 16913

HUMAN EXPLORATION OF THE SOLAR SYSTEM SYMPOSIUM (A5)

Joint Session on Human and Robotic Partnerships to Realise Space Exploration Goals (3-B3.6)

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THE HUMAN SPACEFLIGHT EXPLORATION ACTIVITIES OF THE INTERNATIONAL ACADEMY OF ASTRONAUTICS

Abstract

The International Academy of Astronautics (IAA) was founded in Stockholm in 1960. The main purposes of the Academy are: to foster the development of astronautics for peaceful purposes, to recognize individuals who have distinguished themselves in the field of Astronautics, to foster international cooperation. Academy members are from all over the world, including approximately 65 countries. The Academy has been very active in the field of Human Spaceflight by organizing thematic symposia and publishing Cosmic Studies. In 2010, on the occasion of the 50th anniversary of its foundation, the Academy held the first Head of Space Agencies Summit, gathering 30 Heads of Space Agencies. At that time, the Academy published the report: "Future Human Spaceflight: the need for international Cooperation", it explained the need for global cooperation in Human exploration beyond Low Earth Orbit. The Academy is now preparing the follow on Head of Space Agencies Summit dedicated to Robotics and Human Space Exploration, planned in January 2014. The paper will present the projects under development, to foster global cooperation on Human Spaceflight Exploration, their future plan as well as the partnership developed with the Robotics Exploration activities of the Academy in view of the existing synergies.