

IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1)
In Orbit - Postgraduate Space Education (4)

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BUILDING A GLOBAL PARTNERSHIP TO ADVANCE THE NEW DEVELOPMENT OF SPACE
EDUCATION AND CAPACITY BUILDING

Abstract

On January 7, 1970, First United Nations Expert on Space Applications appointed Humberto Ricciardi of Argentina became the first UN Expert on Space Applications, a post that was established within the Office for Outer Space Affairs as a result of UNISPACE I recommendation. Upon his proposal, the United Nations Programme on Space Applications (PSA) was imitated in 1971 to provide technical assistance to developing countries in particular, in support of their national efforts to develop space activities. Since 1995 to promote the development of the PSA, seven regional centres for space science and technology education have been established, which has trained a large number of space technology application talents for developing countries and made outstanding contributions to the popularization and application of space technology. With the development of space technology, space applications are everywhere, and the application demand is also growing. Combined with the practice of the regional center for space science and technology education (in the Asia and Pacific China) affiliated to the United Nations, this report proposes to strengthen the cooperation and exchange of regional centers, establish regional center alliance, promote the cooperation between regional centers and relevant universities and space science and technology enterprises, and promote the innovation of talent training mode on the basis of consolidating the achievements of the construction of existing regional centers, Promote new developments in space education and capacity-building.