

United Nations/Jordan Workshop On Global Partnership in Space

Exploration and Innovation

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Regional Centre for Space Science & Technology Education for Western Asia

COPUOS 62nd Session

Vienna June 2019

Royal Jordanian Geographic Centre

Establishment & Duties

The (RJGC) was established in 1975 as a national agency responsible for all the survey work (aerial, spatial and land surveying), and to produce different kind of maps at various scales to meet the needs of Jordan and other Arab countries.



Map Production



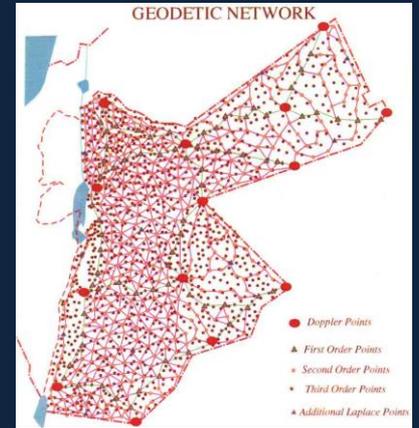
Aerial Photography



Boundaries Demarcation



Training



Geodetic Network



Royal Jordanian Geographic Centre

Establishment & Duties



Providing Geospatial Information for the Department of Land and Survey



Building Geospatial Database for National Spatial Infrastructure System



Providing Geospatial Information and Consultations for Governmental Institutes



Using Remote Sensing Applications in Different Projects



the Regional Center for Space Science and Technology Education for Western Asia (affiliated to the United Nations)



The Regional Center for Space Science and Technology Education for Western Asia (RCSSTEWA) in Jordan, was established and officially inaugurated under Royal patronage on 29 May 2012, is one of six regional centers in the world:

- India and China for the Asia-Pacific region.
- Morocco and Nigeria for Africa.
- Brazil and Mexico for Latin America and the Caribbean.
- Jordan for West Asia.



Objectives of the UN Regional Centre

Develop the skills and knowledge of researchers and scientists in the applications of remote sensing and related technologies for subsequent application in environment management programs including bio-diversity protection

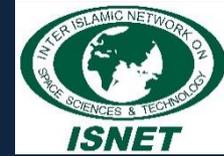
Assist educators to develop environment and atmospheric sciences curricula to advance the knowledge of their students

Develop skills in satellite communications including those associated with rural development, disaster mitigation, and network/linkage

Enhance regional and international cooperation in space science, technology and applications programs

Assist in disseminating to the general public the value of space sciences and technology in improving their life





United Nations/Jordan Workshop On Global Partnership in Space Exploration and Innovation

Organization and Support

The United Nations/Jordan Workshop on Global Partnership in Space Exploration and Innovation, held in Amman from 25 to 28 March 2019, was jointly organized by the Office for Outer Space Affairs of the Secretariat and the Regional Centre for Space Science and Technology Education for Western Asia, affiliated to the United Nation

Support for the Workshop was provided by the Arab Union for Astronomy and Space Sciences, the Inter-Islamic Network on Space Sciences and Technology and the Royal Jordanian Geographic Center



Objectives Of The Workshop

Build on the work of the Action Team on Exploration and Innovation

Build capacity in space exploration and innovation, with emphasis on science, technology, engineering and mathematics

Promote the exchange of actual experiences in global partnership for space exploration and innovation

Work towards making it possible for space exploration activities to become open and inclusive on a global scale

Provide the Regional Centre for Space Science and Technology Education for Western Asia, affiliated to the United Nations with an opportunity to showcase and promote its work

THEMATIC SESSIONS **Of The Workshop**

Current space exploration and innovation programs

Current space exploration and innovation cooperation mechanisms and potential future ones

Developing open and inclusive global space exploration partnerships

Protection Planetary

Space and Astrophysics

Terrestrial Analogues

Space For Women



Poster Session



Exhibition

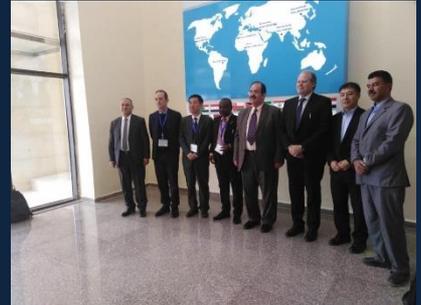


Trip To Wadi Rum



Attendance

The Workshop was attended by decision makers and policymakers of national space agencies and governmental bodies, by business experts and by researchers, students and specialists from more than 40 countries around the world



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In Conclusion

The Workshop was unique in that it was the first workshop co-organized by the Office for Outer Space Affairs and the Regional Center for Space Science and Technology Education for Western Asia to be devoted to the topic ***Global Partnership in Space Exploration and Innovation***.

The Workshop built on the intergovernmental work previously undertaken by the Action Team on Exploration and Innovation and included cross-sectoral, capacity-building and strategic components

Thank You For Listening

