



Proposed replay to UNOOSA questionnaire about Space health work group.

1. Please describe existing or planned formal cooperative agreements and other institutional arrangements (memorandums of understanding, letters of agreement, frameworks of collaboration, etc.) between the health sector and other sectors directly involved in space activities at the national level.

n/a

2. Please provide recommendations regarding the establishment of a dedicated platform for effective coordination among United Nations entities, other international organizations and relevant actors on space and global health issues.

Egyptian space agency with the cooperation of African Space agency can establish such platform for Africa and connect it to the proposed UN platform.

3. Please describe existing or planned policy-enabled environmental and governance mechanisms for removing barriers to the effective use of space-based technologies in support of global health.

No barriers are imposed for these activities in Egypt. All space activities need only to be coordinated through the Egyptian Space Agency.

4. Please describe existing or planned policies on open data-sharing and participatory approaches to developing and improving access to geospatial information relevant to global health.

Space related information should be shared through the coordination with Egyptian Space agency.

5. Please describe existing or planned efforts related to the geotagging of all assets relevant to health systems, including health information systems.

Egyptian Space Agency is planning to build such database with the cooperation of The Ministry of Health, within the scope of telemedicine program.

6. Please describe existing or planned intersectoral coordination and cooperation for effective international, regional, national and sub-national capacity-building activities relevant to the application of space science and technology in the field of global health.

Egyptian Space Agency has started the Space medicine Program initiative on Jul. 2020.





7. Please describe existing or planned mechanisms to engage educational institutions and other capacity-building mechanisms in motivating young health professionals to acquire skills and abilities required to efficiently use advantages provided by space technology, science and applications at an early stage in their careers.

Egyptian Space Agency started the University satellite program to promote Space technology for undergraduate students since 2016. It is planned to expand the Program to include wider sectors of population, like school students and post graduate students and different aspects of space sciences like space laws and policies.

8. Please describe existing or planned mechanisms to better integrate space-derived data and information into decision-making processes related to global health, and to harmonize and share such data.

Egyptian Space Agency has started the Space medicine Program initiative on Jul. 2020, and is laying the foundation for telemedicine. This program will be the first step to provide space-derived data into decision-making process. Later on, it shall be expanded into a more global health mechanism.

9. Please describe how space technology and applications are integrated into health-related emergency planning and management and disaster management plans.

Disaster management is conducted through the use of remote sensing data, these data is managed by the Egyptian Space Agency.

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