Space and Global Health Network and Platform



Status and way forward
Antoine Geissbuhler, MD
December 14, 2022





- 1999: « Space and public health » emerges as a topic during UNISPACE III
- 2001: COPUOS action team 6 created, series of workshops supported by UNOOSA
- 2014: expert group on « space and global health » created
- 2017: joint UN/WHO/Switzerland conference in Geneva
- 2018: « Space and global health » is one of 7 priorities for UNISPACE +50
- 2019-2022: formal working group on SGH
- 12.12.2022: UN GA plenary adoption of the SGH resolution
- Creation of the SGH network and the SGH platform



- Encourages coordination
- Encourages cooperation between health authorities and space authorities
- Encourages policy-enabled environment to remove barrières to the use of telemedicine
- Promote data-sharing
- Enable interoperability and promote research and innovation
- Support equitable access to space solutions
- Develop geotagging of health assets
- Strengthen preparedness for responding to global health events



- Establish a dedicated, cooperative, globally accessible platform in Geneva to promote effective collaboration on space and global health
- Monitor and compile key activities, reference documents and plans relevant for space and global health
- Promote synergy, complementarity, cooperation and coordination
- Support capacity-building activities
- Motivate young health professionals to acquire space-related skills and abilities
- Promote One Health approaches





Knowledge management services



Community management services





Geneva Digital Health Hub

Partners





Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Agency for Development and Cooperation SDC









The vision of the **Geneva Digital Health Hub** is to unlock the full potential of digital for efficient, equitable, and impactful health systems through:

- Enabling science-based policy and decision making that facilitates the development of *global* policies and norms for responsible digital health implementations based on advanced knowledge management approaches.
- Advancing sustainable value creation through strengthened *national and sub-national* digital health ecosystems that embed global norms and best practices, including ESG.
- Fostering active learning and collaboration to improve institutional capacities and cooperation to support responsible digital health development and implementation and reduce fragmentation of efforts.















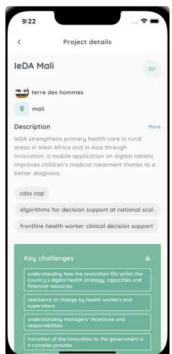


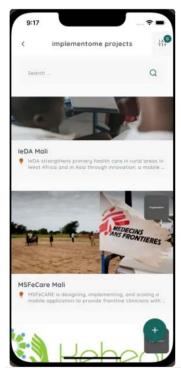
App available on iOS, Android and web













- Panel on advancing global health with space technologies
- Global health lab: demonstration of SGH Platform tools



- Discussion at the next STSC meeting in Vienna in February 2023
 - Enlarge network
 - Letter of intent to be finalized
 - Participation to the Geneva Health Forum
 - Participation to the World Health Assembly

 Develop a Space and Global Health community of practice within the Implementome