



# SPACE GENERATION ADVISORY COUNCIL

In Support of the United Nations Programme  
on Space Applications

# Realizing the Moon Village: Participation of Emerging Space Countries [Kuwait]

## RECOMMENDATIONS



# MV-PESC [Kuwait]

- Workshop under the theme of “Challenges and opportunities for Kuwait to participate in colonizing the moon”.
- Output: Pitching a moon initiative for Kuwait.
- Workshop mentored by John C. Mankins from the Moon Village Association.
- 3 Teams – 11 participants
- 1<sup>st</sup> place won a scholarship to attend SGC 2019 and IAC 2019



# MV-PESC Aims

- Raise local awareness about the value of lunar exploration and the potential for a near term and low cost lunar settlement.
- Communicate the voice of the youth from a non space faring country to the Committee of Peaceful Uses of Outer Space.
- Create the opportunity for the youth to contribute in SGAC project groups



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# Recommendations

1. Kuwaiti SGAC members encourage the participation of Kuwait in an effort to Explore, develop and settle on the moon, beginning with the creation of a roadmap that evaluates the many different alternatives.
2. Kuwaiti SGAC members recommend the Participation of Kuwait in COPUOS and other international space entities, and including young delegations.
3. SGAC members invite the government of Kuwait to fund and facilitate local researchers in general, including the fields of theoretical and applied sciences.
4. Kuwaiti SGAC members recommend allowing and encouraging the sharing of research results and access to information.
5. Kuwaiti SGAC members recommend establishing programs within Kuwait universities for Astronomy and Space Sciences and providing opportunities to peruse higher education in these fields. As well as, the creation of outreach programs to encourage students to study solid sciences in general and space sciences.



# Recommendations

6. Kuwaiti SGAC members recommend the establishing of programs within Kuwait governmental entities to facilitate and fund tech startups in general, and space tech startups in particular to ultimately create a space industry in the country.
7. Kuwaiti SGAC members recommend the formation of a new entity or sponsoring a program by a relevant entity in Kuwait that aims to utilize and develop the available academic infrastructure for scientific research and tech startups.
8. Kuwaiti SGAC members recommend the creation of a national space strategy for Kuwait. This National Space Strategy should identify key areas of space systems and/or technology in which Kuwait can play a leadership role, and that will benefit the Kuwait economy. The strategy should also encourage scientific research and facilitate the establishment of commercial space startups by providing scientific incubation and funding.

# Recommendations

9. Kuwaiti SGAC members recommend establishing an implementing body responsible to implement the space strategy of Kuwait.
10. Kuwaiti SGAC members recommend the participation of Kuwait in national and international dialogue, and the promotion of partnerships and cooperation between Kuwaiti entities and the international space community.