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International cooperation in using space for sustainable development: The “Space2030” agenda (1)

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SAVING OUR FUTURE ON EARTH THROUGH OUR PRESENCE IN SPACE -  
RECOMMENDATIONS FROM THE YOUNG GENERATIONS ON THE ROLE OF SPACE FOR  
CLIMATE ACTION

**Abstract**

Few contests that climate change is the challenge of our time. In September 2021, the Secretary-General of the United Nations (UNSG) Antonio Guterres released “Our Common Agenda”, a leading document outlining the priorities to be tackled during the next 5 years of his mandate as UNSG. Climate action and youth engagement are at the top of this list.

As representatives of the young generations in space, we believe that the space community should be at the forefront of the fight against climate change. To take action in this critical area, the Space Generation Advocacy and Policy Platform (SGAPP) of the Space Generation Advisory Council (SGAC) has established a specialized policy division on “Space for Climate Action”. Over the course of 2022, this specialized division will work to develop a SGAC policy report outlining the views and proposals of the space generation on how space could and should contribute to the global fight against climate change.

The purpose of the proposed paper is to present the main findings and conclusions that will be outlined in the “Space for Climate Action” policy report. Please note that this abstract is submitted by the SGAPP Coordinators on behalf of SGAC, and that the individuals who will be selected to work as part of the specialized division will be added as authors upon their official onboarding.