

National Space Society Statement to UN COPOUS STS 2023, Item 3 General Exchange of Views Presented By: Fredrick Jenet, PhD, NSS Board Member

Mister Chairman and Distinguished Delegates,

I am honored to have the opportunity to speak to the United Nations Committee on the Peaceful Uses of Outer Space (COPUOS) today on behalf of the International Committee of the National Space Society (NSS). The NSS is a non-profit organization with deep roots in the history of the space program, dedicated to advancing space exploration, development, and settlement for the benefit of all humanity. My name is Fredrick Jenet, board member of the Society and longtime space researcher, entrepreneur, and advocate.

At NSS, we believe that the exploration and development of space can bring about immense benefits for humanity, from advancing science and technology to improving the human condition. Our mission is to advocate for the exploration and development of space in a way that ensures benefit to everyone.

To achieve these goals, NSS supports the development of advanced technologies in the areas of space transportation, infrastructure and logistics, robotics, power and propulsion, and communications and navigation. These technologies are essential for advancing space exploration, development, and settlement, and for realizing NSS' vision of a future where humanity is an interplanetary species.

The Society is particularly thrilled to witness the global community's concerted efforts to tackle the problem of orbital debris. For many years, NSS has been a leading voice in highlighting the significance of this issue and actively supporting and motivating various groups to come up with innovative solutions to this persistent problem.

In addition to advocating for the development of advanced technologies, NSS also places a strong emphasis on the importance of education and public outreach. We believe that it is essential to educate and inspire people about the benefits of space exploration and the opportunities it presents for individuals and society. Our goal is to ensure that space is seen not just as a source of scientific knowledge and technological advancement, but also as a source of inspiration and a catalyst for human progress.

One of the key aspects of NSS' mission is ensuring that the benefits of space development reach people from all backgrounds and nations, regardless of their socio-economic status. We believe that inclusion is critical to ensuring that everyone benefits from the opportunities and resources of space.



NSS also places a strong emphasis on international cooperation, and we believe that it is essential for the international community to work together to ensure that space remains a peaceful and secure environment for all nations. We support COPUOS's efforts to promote international cooperation in the peaceful uses of outer space, and we encourage all member states to work together towards that goal.

At NSS, we are acutely aware of the rapidly changing nature of space development, and we are eager to learn how member states are thinking about this new paradigm, particularly in regards to leveraging private capital sources. The private sector has already demonstrated that it has the potential to play a crucial role, and we are eager to understand how the international community is working to tap into the potential of these "alternative" funding sources to advance space exploration and development.

In conclusion, NSS is committed to advancing space exploration, development, and settlement for the dramatic betterment of humanity on Earth and in space. Our mission is to ensure that space development is accessible to people of all backgrounds and nations. We believe that space can play a transformative role in advancing science, technology, and the human condition, and we are committed to working with organizations and governments around the world to bring this vision to reality.

Again, this is Fredrick Jenet, NSS Board Member and founder and executive director of Expanding Frontiers. I would be happy to answer any questions you may have. Please feel free to reach out to me at fjenet@expandingfrontiers.org, or to our CEO, Anita Gale, anita.gale@nss.org. Also, please review our contributions to this subcommittee under agenda item "long-term sustainability of outer space activities" and the working group on space resource activities, as well as our repository of position papers on our website (www.nss.org). In addition, NSS board member and member of the NSS international committee Alfred Anzaldua, is with you in person and would also be happy to talk with you.

Thank you for your attention.