

# KICKING OFF CIVILIAN SPACE DEVELOPMENT: AN URGENT NEED!



Space Renaissance International (SRI) is working restlessly to kick off humanity's expansion into space before 2030!

**Join us in this epochal challenge!**



<https://spacerenaissance.space/membership/international-membership-registration/>

<https://spacerenaissance.space/>

<https://academy.spacerenaissance.space/>

**The SRI 3<sup>rd</sup> World Congress Final Resolution:**

<https://2021.spacerenaissance.space/wp-content/uploads/2021/07/Final-Resolution-Final-approved.pdf>

2030 is considered, by many, as a key year. The United Nations Agenda for Sustainable Development was conceived in 2015, with 2030 as a deadline for the achievement of 17 Sustainable Development Goals, specifically designed to overcome the social and environmental issues that are threatening civilization, putting it at risk of a catastrophic irreversible implosion. Natural threats such as asteroid impacts, solar flares, super volcanoes, and ice ages shall be considered too.

The SRI 3<sup>rd</sup> World Congress, in July 2021, identified the kick-off of civilian space development before 2030 as the key factor to relaunching social growth at all levels, reversing multiple crises, and rekindling hope in the future, an essential condition for civilization survival and further progress.

We conceived then, as a logical follow-up, what we have called the 18<sup>th</sup> SDG, to be added to the U.N. 2030 Agenda: “Space for All, a civilian-led space development, on Earth and beyond.” The Space 18<sup>th</sup> SDG clearly indicates space development as the essential sustainable development goal, without which all of the existing 17 SDGs may represent just another unfeasible utopia. The 18<sup>th</sup> SDG should then be considered a universal social goal, to be communicated to, and well supported by, civil society and public opinion.

While we are en route to the middle of the 2020-2030 decade, several old and new obstacles are already at work, in our terrestrial global society, questioning the achievement of the 18<sup>th</sup> SDG: shortsighted Earth-bounded strategies, business-as-usual, underestimation of risks, noxious use of certain technologies, Earth-bounded blind ecologism, a new-colonialist approach to cosmic resources, and a devastating increase of wars and conflicts. The many criticalities that may prevent such an epochal process from taking off before 2030 shall be addressed and overcome.

## THE SRI PROGRAM 2024 (main events)

- Space Resources Week 2024, 25-27 March 2024, Luxemburg
- COPUOS - Scientific and Technical Subcommittee, session 61st 29 Jan - 9 Feb Vienna
- UNOOSA / Portugal Space Agency Policy Symposium 11 - 15 March Lisbon
- Space Resources Week 2024 25 - 27 March EUROPEAN CONVENTION CENTER, Luxemburg
- IAF Spring Committees meetings 26 – 28 Mar Paris
- Colorado Space Symposium 8 - 11 Apr The Broadmoor, Colorado Springs
- An Industrial Plant in L5, 10 Apr Virtual Confer.

- UNOOSA / Portugal Management and Sustainability of Outer Space Activities 14 - 15 May Pavilhão Carlos Lopes, Lisbon
- Space Tourism Conference 2024 22 May 2024, Los Angeles
- ISDC 2024 23 – 26 May Los Angeles
- Space 18<sup>th</sup> SDG Panel, Virtual
- COPUOS - 67th session 19 - 28 Jun Vienna
- COSPAR 45th Scientific Assembly 13 - 23 Jul Busan South Korea
- Expanding Humanity into Space – International Cooperation Youth Event 1 - 15 Sep Virtual workshop
- Space 18<sup>th</sup> SDG Panel, United Nations Plaza, NYC, hybrid
- IAC 75 14 - 18 Oct, Milano, booth at the Exhibition Centre

LINKS: <https://spacerenaissance.space/2024-sri-programme/>

# JOIN THE SPACE 18<sup>TH</sup> SDG COALITION!



<https://space18thsdg.space/>



Join the #space18sdg

<https://spacerenaissance.space/sign-the-18th-sdg/>

## THE SPACE 18<sup>TH</sup> SDG

SRI invites all Terrestrials to join the coalition of the Space 18<sup>th</sup> SDG! Only by expanding the domain of life into space, can we fulfill the 17 SDGs on Earth. SRI and the National Space Society, with nearly 100 international partner space organizations, urge UN COPUOS State Parties to develop and introduce a resolution for a **Space 18<sup>th</sup> Sustainable Development Goal (SDG)**. The Space 18<sup>th</sup> SDG Coalition advocates adding an 18<sup>th</sup> SDG focused on space development to the U.N. 2030 Agenda of Sustainable Development: “**Space For All, on Earth and Beyond**”.

The space18thSDG abstract:

<https://spacerenaissance.space/the-18th-sustainable-development-goal/>

### THE TRULY SUSTAINABLE DEVELOPMENT GOALS



## THE SPACE 18<sup>TH</sup> SDG HISTORY AND AGENDA

Nearly 100 space advocacy organizations, universities, and companies allied to promote the Space 18<sup>th</sup> SDG, including some of the biggest. Beyond Space Renaissance International, the National Space Society, The Mars Society, the Lifeboat Foundation, the Human Space Program, the Space Tourism Society, Asgardia, the Kepler Space University, American Institute of Aeronautics and Astronautics.

The Coalition already presented the Space 18<sup>th</sup> SDG proposal at COPUOS 66<sup>th</sup> session in Vienna, in June 2023.

In September 2023 the Space 18<sup>th</sup> SDG held a 1-day hybrid panel, with more than 30 speakers, at United Nations Plaza, NYC, in concomitance with the U.N. General Assembly 78.

In 2024 the Space 18<sup>th</sup> SDG is present at COPUOS sessions and in the main public space events, such as the ISDC and the Space Tourism Society Conference in Los Angeles on 22-25 May, and the IAC 75 in Milano on 14-18 October.

See all the Co-promoters: <https://spacerenaissance.space/the-space18sdg-proposer-organizations/>

Watch the discourse pronounced by Karlton Johnson at the COPUOS 66<sup>th</sup> session in Vienna:

<https://webtv.un.org/en/asset/k1v/k1v114fw8a?kalturaStartTime=3586>

Watch the full recorded video of the September 15 2023 workshop at United Nations Plaza 777, NYC

<https://www.youtube.com/watch>

All of the above and more on the official Space 18<sup>th</sup> SDG website: <https://space18thsdg.space/>

SRI is proud to have given birth to the current Space 18<sup>th</sup> SDG initiative in 2021, during its 3<sup>rd</sup> World Congress. SRI also thanks the unforgotten David Dunlop (NSS), who first proposed the concept of an 18<sup>th</sup> SDG in 2018.

Read the SRI position paper on the key critical issues before 2030, a necessary update on the status of Civilization, 2,5 years after the SRI 3<sup>rd</sup> World Congress:

<https://www.amazon.com/position-paper-critical-issues-toward/dp/B0CVVP6NKT/>

