



GNOSIS Newsletter #24

Welcome to our autumn newsletter, featuring details of our activities and other news and events on sustainability in space.

Global Leaders on Space Sustainability Symposium, London



GNOSIS Chair Katherine Courtney joined space sustainability leaders from across the globe gathered in London on 28th June for a series of events hosted by the UK government and King Charles III.

At a Ministerial Roundtable the UK Science Minister George Freeman sought views on what support industry needed from governments to ensure that future space exploration and exploitation remain safe and sustainable. He repeated his ambition, as set out in his [keynote talk](#) at the [GNOSIS22 Conference](#), to forge a collaborative cross-border community of space economies sharing common aims to keep space safe, accessible and sustainable and ambitions to drive progress on the science, technology and policy fronts. Katherine was able to make the case to the Minister that for meaningful progress to be made, there was more work needed on fundamental research to deepen our understanding of the space environment.

Also at the Roundtable, the Earth and Space Sustainability Initiative (ESSI) presented a [Memorandum of Principles](#), signed by GNOSIS along with more than 100 other organisations, containing a set of wide-ranging high-level principles that ESSI will develop into more detailed, transparent, Space Sustainability Standards over the coming months.

This was followed by a Reception at Buckingham Palace with King Charles III to mark the launch of his initiative – the [Astra Carta](#). The event at the Palace saw the unveiling of the Astra Carta Seal and publication of the initial draft of the declaration. The aim of this initiative is to shape a future of responsible and sustainable space exploration, development, and cooperation. The Astra Carta aims to serve as a roadmap for the global private sector to align their space-related activities with sustainability goals, approaches, and standards in partnership with governments, international organisations and other stakeholders.

The overwhelming consensus attendees took away from these events was that greater global cooperation is vital for space sustainability. There was a palpable sense that momentum is building towards that – but there remains much more work to do.



GNOSIS24: The Third GNOSIS Annual Conference

SAVE THE DATE!!!

12th - 14th March

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Our third GNOSIS Annual Conference will be held at the University of Warwick, in hybrid format, over three days. More details to follow soon...



Space Sector Skills Survey 2023

This [report](#) into space skills across UK businesses, government and academia follows a UKSA impact assessment into the sector.



UK SPACE CONFERENCE 2023

21 – 23 November, at ICC Belfast

The UK Space Conference is a significant biennial event for the UK Space sector. The event unites the UK and international space communities, such as government, industry, and academia.

The conference provides a platform for the space sector to exchange ideas, plans, and partnerships that encourage development and success in the emerging space age.

[UK Space Conference 2023](#)

Dates For Your Diary

See our [Events Calendar](#) for details of all the upcoming GNOSIS Events, as well as other events related to sustainability in space. The Calendar also provides links to content from previous GNOSIS events, so you can revisit or catch-up on anything you may have missed.