



## **Unlocking the Future of Sustainable Space Exploration: CDL-Oxford at the Astra Carta Unveiling at Buckingham Palace**

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In a momentous event at Buckingham Palace in June 2023, His Majesty King Charles III unveiled the Astra Carta seal, marking the launch of the Sustainable Markets Initiative's (SMI) Astra Carta framework. The Seal was revealed during a Space Sustainability Event in the presence of astronauts, space business leaders, environmentalists, and scientists at the Palace.

### **Astra Carta: Paving the Way for Sustainable Space Exploration**

A nod to the famous English legislation, Magna Carta, the Astra Carta offers an ambitious roadmap for the private sector in the United Kingdom to lead the acceleration of sustainable practices across global space-related industries. It recognises the distinctive potential of space in fostering a sustainable future on Earth while urging the industry to extend its focus on environmental and sustainability impacts beyond our planet.

Among the attendees was astronaut Colonel Chris Hadfield, who was consulted on the framework by His Majesty and has been working with the SMI since the beginning of 2023. Colonel Chris Hadfield is also the Founding Fellow of the Creative Destruction Lab's (CDL) global Space Stream, which bridges space industries between two continents- North America and Europe- with very different landscapes in space exploration and commercialisation.

### **Expanding Horizons: CDL Space Stream Arrives in the UK**

Excitingly, in September 2023, the CDL Space Stream will make its debut in the United Kingdom at CDL-Oxford. The Stream will operate in conjunction with our sister sites at CDL-Paris, CDL-Atlanta, and CDL-Toronto, broadening the horizon of opportunity for ventures starting out in the space field.

CDL-Oxford's Co-Site Lead and Director, Sarah Barratt Ball, attended the unveiling of the Astra Carta Seal at Buckingham Palace, representing CDL Space Stream's commitment to space sustainability initiatives.



As we embark on this exciting journey into the sustainable future of space exploration, the Astra Carta framework and CDL Space Stream represent innovative solutions in this field. The possibilities are limitless, and by working together, we can pave the way for a more sustainable and prosperous future, both here on Planet Earth and beyond the stars.