

# living planet symposium

BONN  
23–27 May  
2022

TAKING THE PULSE  
OF OUR PLANET FROM SPACE



## ADVANCED MATERIALS AS THE BACKBONE OF A NEW IN-SPACE ECONOMY, AND A BETTER LIFE ON EARTH

Bianca Cefalo | CEO & Co-founder, Space DOTS

26<sup>th</sup> May 2022

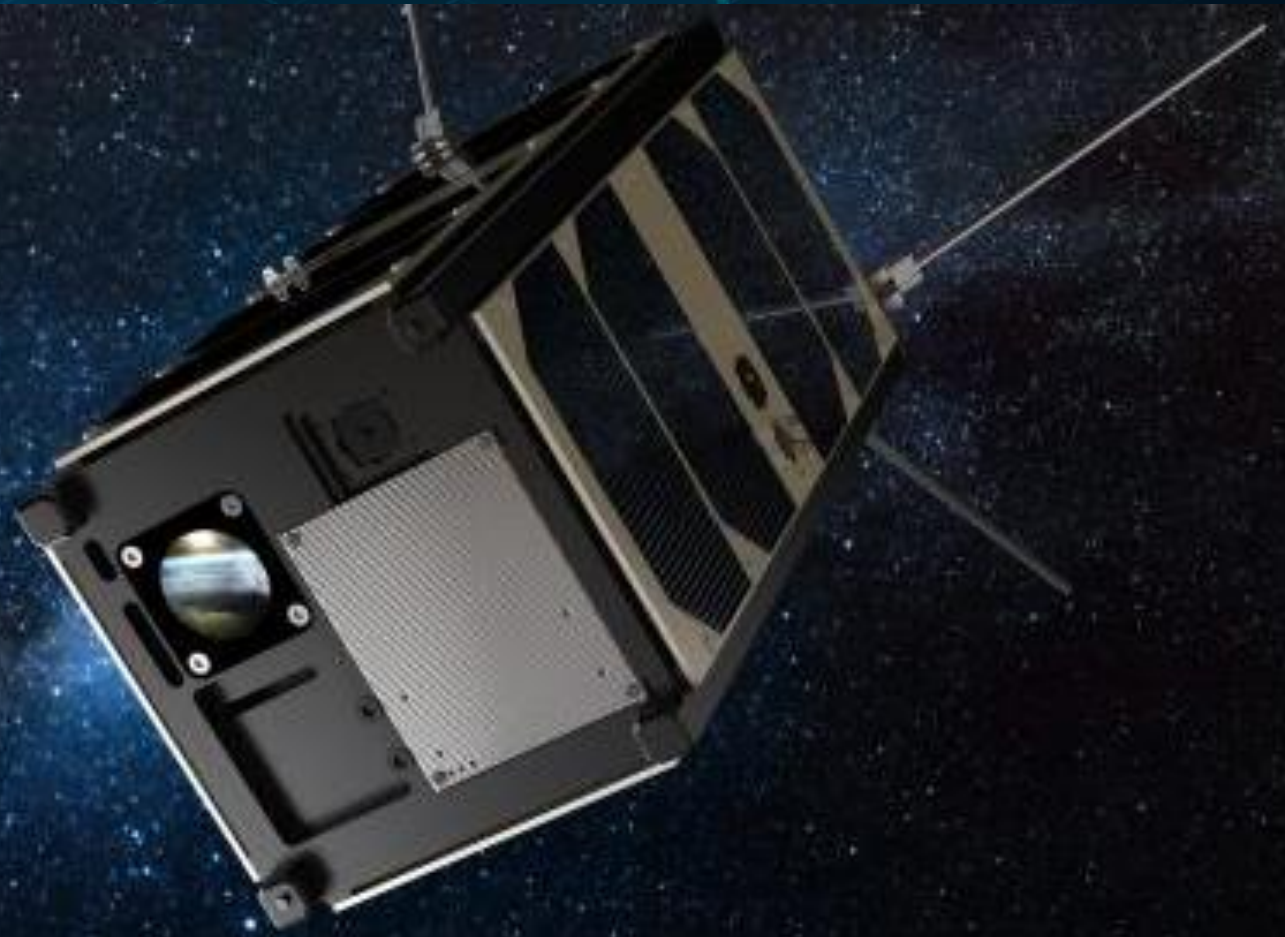
# Advanced Materials as the backbone of a New In-Space Economy, and a better life on Earth



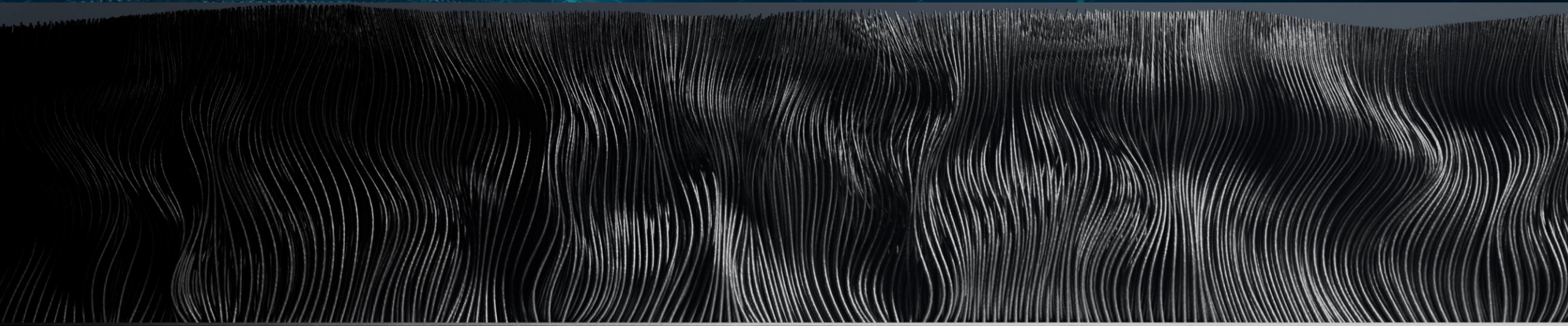
**“Current societal challenges — due to the unfolding impacts of climate change — demand further evolution of the Earth-observation network.”**

*ITU News Magazine – Space science for achieving the Sustainable Development Goals*

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“The global advanced space composites market was valued at \$845.7 million in 2020 and is projected to reach \$2,881.9 million by 2031”

*Research and Markets*



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*The Star Child, 2001: A Space Odyssey*

