

MINOO RATHNASABAPATHY

Space Generation Advisory Council

The logo for the UK Space Conference 2017 features a circular graphic composed of red, white, and blue segments, resembling a stylized globe or a flag. The text "UK SPACE" is positioned at the top, "CONFERENCE" is in the middle, and "2017" is at the bottom, all in a white, sans-serif font.

UK SPACE
CONFERENCE
2017

#UKSPACE2017

NEXT GENERATION PERSPECTIVES

- Students and Young Professionals (aged 18 – 35)
- +10,000 members from +110 countries
- Mentored by leaders in the space industry
- Diversity of backgrounds, experience and sectors
- Platform to give the next generation a voice on important topics



SPACE GENERATION
ADVISORY COUNCIL

#UKSPACE2017

'SUSTAINABLE EXPLORATION'

- **Economic Sustainability**
 - Establishing a self-sustaining space economy
 - Addressing the issues of financial backing
 - Expansion of industries that rely on either space resources or technology
- **Technology Sustainability**
 - Sustained deep-space presence such as closed-loop habitats
 - Ability to provide benefits back on Earth



SPACE GENERATION
ADVISORY COUNCIL

#UKSPACE2017

'SUSTAINABLE EXPLORATION'

- **Sustained public/media interest**
 - Demonstration of trickle down effects
 - Stronger links between the scientific and political sector
 - 'Real cost' of space science and exploration to the average citizen
 - Milestones along mission timeline
 - Era of 24-hour news cycles and social media
- **Cooperation *with* Competition**
 - Collaboration fosters good relationships
 - Competition drives faster innovative thinking



SPACE GENERATION
ADVISORY COUNCIL

#UKSPACE2017