



SPACE GENERATION  
ADVISORY COUNCIL

# From UNISPACE III to Now

IN SUPPORT OF THE UNITED NATIONS PROGRAMME ON SPACE APPLICATIONS



## Space Generation Advisory Council

SGAC is a non-profit organisation that represents 18-35 year olds in international space policy at the United Nations, agencies, industry, and academia

- Founded as a result of the 1999 UNISPACE III conference
- SGAC has had permanent observer status in the UN COPUOS since 2001 and has been a member of the UN Economic and Social Council since 2003
- SGAC has a volunteer network of more than 4,000 members in over 90 countries





## SGAC Purpose

- Contributing to conferences for young professionals and university students
- Producing more intellectual space contributions from the young perspective through our year-round project groups
- Creating unique opportunities to young professionals and students to be heard internationally





## SGAC Regional Workshops

- Strengthen the regional network of students and young professionals
- Examine challenges facing the space community and provide input from the next generation of space professionals
- Facilitate interaction between future space sector leaders and current regional professionals







# 1<sup>st</sup> South American Space Generation Workshop

- **Outreach:** Analysis of how South America can get more involved and stay motivated
- **Agency:** Examine the feasibility of a South American Space Agency
- **Technology:** What technological and research advancements are needed to grow the South American region
- **Mars Mission:** Strategies on how South America can contribute





# Sponsors and Supporters



IN SUPPORT OF THE UNITED NATIONS PROGRAMME ON SPACE APPLICATIONS



# 4<sup>th</sup> Space Generation Fusion Forum

## *Inspiring Investment in Space*

- Held in conjunction with the 31<sup>st</sup> Space Symposium, USA
- 3 interactive panels with delegate panelists and space sector leaders
- 61 delegates for over 15 countries
- 4 Space Generation Global Grant Awards
  - Czech Republic, Nigeria, Germany, Serbia





## Panel 1: Public Policy and its Role in Space

- Public policy strategy and its influence in space exploration and business ventures
- Current challenges in the policy environment and initiatives to overcome roadblocks
- Challenges faced by governments and agencies
- New opportunities in the space sector
- Prospective state of play of current and future space programmes

Panelists: USA, Nigeria, Canada

Moderator: Eric Stallmer, Commercial Spaceflight Foundation





## Panel 2: Public-Private Partnerships

- Merits, challenges and future opportunities of public-private cooperation
- Features of successful partnerships
- Role of emerging space actors

Panelists: Czech Republic, Germany, USA

Moderator: Dr. Michael Gazarik, Director of the Office of Technology, Ball Aerospace





## Panel 3: International Cooperation for Space Access

- Identification of specific areas, appropriate mechanisms of investment
- Unified access to space for applications that would benefit all nations
- Mechanisms employed by industry and government for cooperation
- Ways to encourage investment in the international space market

Panelists: Serbia, USA, Puerto Rico

Moderator: Russell Boyce, University of New South Wales, Australia



# Space Generation Fusion Forum REPORT

Available for Free Download in  
Summer 2015 at:

[www.spacegeneration.org](http://www.spacegeneration.org)





Event Hosts

# Event Partners and Supporters



SPACE FOUNDATION



Sponsors



Canberra



Media Sponsor



IN SUPPORT OF THE UNITED NATIONS PROGRAMME ON SPACE APPLICATIONS



Thank You



SPACE GENERATION  
ADVISORY COUNCIL

IN SUPPORT OF THE UNITED NATIONS PROGRAMME ON SPACE APPLICATIONS