In Support of the United Nations Programme on Space Applications
SGAC Origins


- 160 students and young professionals invited to contribute

- Product of the discussions were the Vienna Declaration where the States resolved

“To create, within the framework of the Committee on the Peaceful Uses of Outer Space, a consultative mechanism to facilitate the continued participation of young people from all over the world, especially young people from developing countries and young women, in cooperative space-related activities…”
SGAC Network

6 Regions, 100+ Countries, 10,000+ Members
6th Space Generation Fusion Forum

- Held in conjunction with the 33rd Space Symposium
- 147 applications, 60 delegates from 18 countries
- 4 SGAC Global Grant Scholarships
- "The Evolving Space Frontier"
  - Human Spaceflight
  - Space for Earth
  - The New Space Economy
  - Science and Exploration
  - Security and Sustainability
Human Spaceflight

• ‘Sustainable Exploration’:
  – Economic sustainability
  – Technological sustainability
  – Sustained interest and support from the general public

Space for Earth

• Exploring ways in which satellites impact life on Earth
• Contributions to sustainable development
  – Making space data available for research purposes
  – Regulations to ensure more interoperability and collaborations
Future of investment in space

- Emerging in-space economy
- New approaches to collecting and transmitting data
  - Role of government in the future space economy
  - Regulation of the industry

Science and Exploration

- Strengthening ties of international cooperation with countries and space agencies
- Development of international space programs to form protocols for the exchange of information and technology
Space Security and Sustainability

- Proposed policy ideas about the future of space security and sustaining the space environment
  - Nation-states around the world depend on space assets for their national security
  - Need for international cooperation in space will help to maintain collective security in space
2nd European-SGW

“UNISPACE+50: Next Generation Perspectives”

- Space Economy: Structure, size, evolution to the global economy
- Space Accessibility: Upcoming changes and on-going developments
- Space Diplomacy: Role, use and potential of space
- Space Exploration: Destination, architecture and partnerships
THANK YOU
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