

The Space Generation Advisory Council:

A Focus on the Space Law and Policy Project Group



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Basic Facts about SGAC

- Founded as a result of the 1999 UNISPACE III Conference
- SGAC has had permanent observer status in 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



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Space Law and Policy Project Group

- One of 7 SGAC Project Groups
- Founded by Joyeeta Chatterjee (India) and Christopher Johnson (USA/UK) in 2012
- Current co-leads: Joyeeta Chatterjee (India) and Sandra Cabrera Alvarado (Mexico)
- Currently have 18+ members from Asia, Oceania, North America, Africa and Europe
- Open to any member of SGAC



Objectives

- Engage in critical debates about actual legal and policy aspects concerning space activities
- Investigate legal and regulatory challenges faced by the space community
- Propose space-related policy recommendations
- Address potentially emerging questions and issues in the space sector
- Develop research papers regarding trend questions and issues of the space community



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SGAC

Space Law and Policy Project Group

Recent and Current Projects



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Space Security and Governance Round Table

- Held during the 65th International Astronautical Congress (IAC) in Toronto (29 Sept-3 Oct 2014)



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Joint Swiss Space Systems - SGAC project



- 'Regulatory and Economical Aspects of Nano Satellites'
- Includes survey, analysis and a publication
- Joint project with Small Satellite Project Group and Commercial Space Project Group
- Identify how technical, regulatory and financial development paths are handed by different organizations at different geographies
- Results will be published once survey has been completed
- Survey will be opened in May
- Project lead: Ana Raposo (Portugal) and for the Space Law and Policy Project Group, Dorina Andoni (Netherlands)
- Interested parties should contact nanosatsurvey@spacegeneration.org



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Questions on Suborbital Flights for Scientific Missions and/or for Human Transportation

- Space Law and Policy Project Group on behalf of SGAC
- Document A/AC.105/1039/Add.4
http://www.unoosa.org/pdf/reports/ac105/AC105_1039Add04E.pdf
- Headed by Lauren Napier (USA)
- Argues that is a good initiative and should be a continuing discussion in the Legal Subcommittee



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IAC Paper Proposal 2015

- Joint project with SGAC Space Safety and Sustainability Project Group
- Entitled 'International Spacecraft Design Policies For Orbital Servicing'
- Space Law and Policy Project Group members involved Karina Wardak (Germany), Nathan Johnson (USA) and Hannes Mayer (Austria)



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Draft Convention on Planetary Defence

- Joint project with Instituto Iberoamericano de Derecho Aeronáutico, del Espacio, y de la Aviación Comercial (IIDAEAC)
- Project in early stages of development
- Project lead Sandra Cabrera Alvarado (Mexico)



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Educational Directory of Courses Relating to Space Policy

- Modeled on UN Education Curriculum on Space Law
- Headed by Joel Dennerley (Australia)
- Currently being reviewed UNOOSA Space Education Office for future publication



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Celestial Resources Working Group

- Investigate laws relating to celestial resources
- Prompted by recent interest in space mining
- Starting point for research Article II of the Outer Space Treaty
- Headed by Thomas Cheney (UK) and Kesorphearom Chea (Cambodia)



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Journal Articles

- 'Policy Analysis: Air versus Space. Where do Suborbital Flight Fit In for International Regulation?' for *Journal of Science Policy and Governance* by Lauren Napier (USA) and Thomas Cheney (UK), article is awaiting publication
- Journal *Space Policy* has requested submission from SGAC space law and policy project group, project is being led by Joel Dennerley (Australia)



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Biblioteca Spatialis - Online Library

- Provides space to publish views of group members
- Share information with professional community and general public
- <http://spacegeneration.org/projects/space-law.html?id=1136>
- Website is currently undergoing development and improvement



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Resume Book

- Create resume book for SGAC students and young professionals in fields of space law and policy
- Will be sent to SGAC contacts in industry, government and academia
- Intended to improve employment prospects of SGAC members
- Any interested parties should contact project lead Lauren Napier at j.lauren.napier@gmail.com



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Website and Social Media



- <http://spacegeneration.org/projects/space-law.html>
- Twitter: @SGACSpacelaw (<https://twitter.com/SGACSpaceLaw>)
- Facebook: SGAC Space Law and Policy Project Group (<https://www.facebook.com/SGACSpaceLawandPolicyProjectGroup?fref=ts>)
- LinkedIn: Space Law and Policy Project Group (<https://www.linkedin.com/groups/SGAC-Space-Law-Policy-Project-8137634/about>)