



Programme

Day 1: Thursday, February 15, 2018	
Venue: Taj Mahal Hotel, Mansingh Road, Delhi	
19.00-19.15	Registration
19.15-19.25	Welcome Remarks Sunjoy Joshi , Chairman, Observer Research Foundation
19.25-19.40	Inaugural Address Lt. Gen. Amit Sharma PVS, AVSM, VSM (retd.) , Former Commander-In-Chief, Strategic Forces Command
19.40-19.55	Special Address Sunil Gupta , Secretary, Telecom Regulatory Authority of India
19.55-20.45	1. Space and Telecommunications K. Krishna , CTO & Regulatory Head, Hughes Communications India Ltd. Kriti Trehan , Partner, Law Offices of Panag & Babu Gagan Agrawal , Analyst, Northern Sky Research Moderator: Smita Jha , Head, Group Strategy and Investments, Hindustan Times Media
20.45-22.00	Dinner
Day 2: Friday, February 16, 2018	
Venue: Taj Mahal Hotel, Mansingh Road, Delhi	
9.00-9.30	Registration and Tea/Coffee
9.30-11.00	2. Space Security Joan Johnson-Freese , Professor, U.S. Naval War College (Via Skype) Gp. Capt. Puneet Bhalla , Indian Air Force

	<p>Victoria Samson, Washington Office Director, Secure World Foundation</p> <p>John Sheldon, Chairman, ThorGroup GmbH</p> <p>S. Chandrashekar, Visiting Chair Professor, National Institute of Advanced Studies</p> <p>Moderator: Rajeswari Pillai Rajagopalan, Senior Fellow and Head, Nuclear and Space Policy Initiative, Observer Research Foundation</p>
11.00-11.20	<p>Spotlight Speaker 1</p> <p>VG Khandare, PVSM, AVSM, SM (retd.), former Director General, Defence Intelligence Agency</p> <p><i>Utilisation of Space for Military Purpose: A Roadmap for India</i></p>
11.20-11.30	Tea / Coffee Break
11.30-12.45	3. Space Stability and Sustainability
	<p>Kazuto Suzuki, Professor, Public Policy School, Hokkaido University</p> <p>Commodore Nishant Kumar, Director (Military Affairs), Disarmament & International Security Affairs Division, Ministry of External Affairs (India)</p> <p>Daniel Porras, Space Security Fellow, UN Institute for Disarmament Research (UNIDIR)</p> <p>Marco Aliberti, Resident Fellow, European Space Policy Institute</p> <p>Moderator: Victoria Samson, Washington Office Director, Secure World Foundation</p>
12.45-13.05	<p>Spotlight Speaker 2</p> <p>B.N. Suresh, Honorary Distinguished Professor, Indian Space Research Organisation</p> <p><i>Evolution of India's Launch Vehicle Programme and Future Trajectory</i></p>
13.05-14.00	Lunch
14.00-15.30	4. Emerging Space Actors
	<p>Francis Chizea, Director, National Space Research and Development Agency, Nigeria</p> <p>Rogel Mari Sese, Program Leader, National Space Development Program, Philippines' Department of Science and Technology</p> <p>Rodrigo Leonardi, Deputy Director of Satellites, Applications and Development, Brazilian Space Agency</p> <p>Feng-Tai Hwang, Division of Systems Engineering, National Space Organization, NARLabs, MoST, Taiwan</p> <p>Tiago Rebelo, Head of Aerospace and Ocean Engineering, Centre of Engineering and Product Development (CEiiA)</p> <p>Moderator: Jayati Srivastava, Professor, Jawaharlal Nehru University</p>
15.30-15.40	Tea/Coffee
15.40-16.00	<p>Spotlight Speaker 3</p> <p>Jean-Yves Le Gall, President, Centre National d'Etudes Spatiales (CNES)</p> <p><i>Inventing the Future of Space</i></p>
16.00-17.20	5. Multilateral Governance Architecture

	<p>Amb. Paul Meyer, Senior Fellow, The Simons Foundation</p> <p>Amb. Rakesh Sood, Distinguished Fellow, Observer Research Foundation</p> <p>Ian Christensen, Project Manager, Secure World Foundation</p> <p>Moderator: Archna Negi, Associate Professor, Jawaharlal Nehru University</p>
<p>Day 2: February 16, 2018: ORF-ICRC Dinner Panel</p> <p>Venue: Taj Mahal Hotel, Mansingh Road, Delhi</p>	
19.00-19.15	Registration and Tea/Coffee
19.15-20.15	6. Legal Issues and Militarisation of Space
	<p>Brig. Deepak Sharma, DACIDS, Integrated Space Cell, Integrated Defence Staff (India)</p> <p>Anuradha Saibaba, Head, International Humanitarian Law Department, ICRC Regional Delegation for India, Nepal, Bhutan & Maldives</p> <p>Rajeswari Pillai Rajagopalan, Head, Nuclear & Space Policy Initiative, Observer Research Foundation</p> <p>Moderator: Daniel Porras, Space Security Fellow, UN Institute for Disarmament Research (UNIDIR)</p>
20.15-22.00	Dinner
<p>Day 3: Saturday, February 17, 2018</p> <p>Venue: Taj Mahal Hotel, Mansingh Road, Delhi</p>	
9.00-09.30	Registration and Tea/Coffee
9.30-10.40	7. Small Satellites - Potential, Challenges and Risks
	<p>Julius Amrit, Director, Axiom Research Labs</p> <p>Tom Segert, Director of Business Development, Berlin Space Technologies</p> <p>C.D. Shridhara, Director, Ananth Technologies Limited</p> <p>Stuart Eves, Chair, UK Space Information Exchange (SPIE) Forum</p> <p>Moderator: Siddhesh Naik, Founder, Arksa Research Labs</p> <p>Co-Moderator: Alisha Contractor, Systems Engineer, Asteria Aerospace</p>
10.40-11.00	<p>Spotlight Speaker 4</p> <p>A. Sivathanu Pillai, Honorary Distinguished Professor, Indian Space Research Organisation</p> <p>Competitiveness of India's Space Program</p>
11.00-11.10	Tea/Coffee
11.10-12.40	8. The Changing Space Environment
	<p>Bidushi Bhattacharya, Chief Executive Officer, Astropreneurs HUB</p> <p>Gadhadar Reddy, Founder and CEO, NoPo Nanotechnologies</p> <p>Neha Satak, Co-Founder and CEO, Astrome Technologies</p>

	<p>Neel Mehta, Co-Founder and Director, Asteria Aerospace</p> <p>Alok Anil, Director, Next Big Group</p> <p>Moderator: Sachin Bahmba, Chairman & Managing Director, SPACE</p>
12.40-13.40	Lunch
13.40-15.10	9. India's Space Commercialization Drive
	<p>Rahul Narayan, Lead, Team Indus</p> <p>Laxmesh B.H., Head, Missiles & Aerospace Operations, Larsen & Toubro</p> <p>Laxminarayan Raja, Professor, Department of Aerospace Engineering and Engineering Mechanics, The University of Texas at Austin</p> <p>Prateep Basu, Chief Operating Officer, SatSure Limited</p> <p>Ashok G.V., Partner, Factum Law</p> <p>Moderator: Bidushi Bhattacharya, Chief Executive Officer, Astropreneurs HUB</p>
15.10-15.20	Tea/Coffee
15.20-16.50	10. Indian Space Industry and Propulsion: The Missing Link
	<p>Rohan Ganapathy, Founder, Bellatrix Aerospace</p> <p>Surbhi Baghotia, Scientist D, Vikram Sarabhai Space Centre, Indian Space Research Organisation</p> <p>Gp. Capt. Ajey Lele (retd.), Senior Fellow, Institute for Defence Studies and Analyses</p> <p>Anirudh Rastogi, Managing Partner, TRA Law</p> <p>Moderator: Divyanshu Poddar, Founder, Rocketeers</p>
16.50-17.25	Valedictory Session
16.50-17.00	<p>Opening Remarks</p> <p>Sunjoy Joshi, Chairman, Observer Research Foundation</p>
17.00-17.20	<p>Valedictory Address</p> <p>V.K. Saraswat, Member, NITI Aayog</p>
17.20-17.25	<p>Word of Thanks</p> <p>Rajeswari Pillai Rajagopalan, Senior Fellow and Head, Nuclear and Space Policy Initiative, Observer Research Foundation</p>