

## CENTER FOR AEROSPACE AND DEFENCE LAWS NALSAR University of Law, Hyderabad







# INTERNATIONAL LEGAL AND POLICY CONFERENCE ON THE FUTURE OF TRANSPORT OPPORTUNITIES AND CHALLENGES IN AVIATION AND SPACE INDUSTRY

February 2-3, 2020

FOR REGISTRATION
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NALSAR University of Law, Hyderabad, is delighted to invite you to its 1st International Legal and Policy Conference on the Future of Transport, to be held on February 2-3, 2020 at NALSAR University of Law, Hyderabad, India. The Centre for Aerospace and Defence Laws (CADL), NALSAR University is organizing a two- day international conference in collaboration with the GMR Group, University of Mississippi School of Law, Sarin & Co., and the Indian Journal of Law and Public Policy.

The area of transport is taken for granted by all of us, despite its economic contribution to the GDP of the country. The transport industry is going through a deep transformation driven by technology, innovation, automation and sustainability, thereby, making the system efficient, reliable and safe for the movement of people and for the movement of goods.

What could still be the reason for the losses incurred by the airline industry, what are the real challenges the airport sector is facing today, and how can we boost further growth in the space industry? The ways in which technology and innovation are going to transform the transport sector are some of the questions that will be addressed as part of this conference. What are the skills required to bridge the gender imbalance gap in transport sector and the benefits of diversity and inclusiveness at workplace will be a highlight of this conference.

This conference aims at debating a wide range of legal and policy issues relating to the aviation, space, and transport sector in general by experts coming from government, industry, legal and policy analysts, and academicians.

At the conference we will announce the winners of the APJ Abdul Kalam Air and Space Law and Policy Essay Competition, to which more than 30 participants from across the world contributed. The objective of this annual essay competition is to offer insight into pertinent issues and challenges in the fields of air and space law. For more details visit the link: https://ijlpp.com/events/kalam-air-space-law-and-policy-essay-competition/.

The conference is unique as it is organised by law schools that have contributed to this field of law over many years through their teaching and research work. Equally befitting are the presence of industry partners who are well versed with the business and legal challenges that the industry is facing today.

It would be our great honour if you can grace the conference with your presence.

#### **Programme** (more speaker details to be confirmed)

**DAY 1 (February 2, 2020)** 

| 9.00AM               | Registration starts   |
|----------------------|---|
| 10.00AM -<br>11.00AM | Inaugural Session and Keynote Address<br>Announcement of Winners – Dr. APJ Abdul Kalam Air and Space Law and Policy Essay Competition   |
| 11.15AM -<br>11.40AM | Fireside Chat Prominent personality from the Indian space industry (tbc) – interview by The University of Mississippi School of Law   |
| 11.50AM -<br>12.40PM | Session 1: The Future of Space Industry Where is the space industry heading? What are the legal and policy barriers that are impeding the competitiveness? What measures are necessary from the government to further the growth of the Indian space industry? Is the future bright for private enterprises involved in space activities? With globalization, particularly in the launch market, how can we foster interoperability across regulatory regimes?  - Mr. Kumar Abhijeet, Ministry of External Affairs, Government of India  - Mr. Sridhara Murthi, Director, International Institute of Aerospace Engineering and Management, Jain University  - Mr. Charles Stotler, Associate Director, Air and Space Law Program, The University of Mississippi School of Law  - Mr. Ashok G.V, Partner, Factum Law |
| 12.40PM - 2.00PM     | LUNCH sponsored by Sarin & Co   |

| 2.00PM - 2.50PM | Session 2: The Future of Airline Industry Doom or Gloom? Where is the airline industry heading? Is the airline economic model still sustainable given the recent developments in the Indian aviation industry? What legal and policy reforms are necessary to meet growing demand and for the carriers to remain competitive? What can we learn from other regulatory regimes?  - Mr. Andrew Charlton, Managing Director, Aviation Advocacy, Switzerland  - Mr. Shashank Jain, Head Legal, Air Visatara  - Representative from Indigo Airlines (Name to be confirmed)  - Mr. Ravi Kini, Partner, MV Kini  |
|-----------------|---|
| 3.00PM - 3.25PM | FIRESIDE CHAT Dr. Akhil Prasad, Director, Country Counsel India & Company Secretary, Boeing – interview by Indian Journal of Law and Public Policy  |
| 3.30PM - 4.20PM | Session 3: The Future of Airports Great opportunities and/or great challenges? What lies ahead? How do we plan to balance the need to improve infrastructure legally and efficiently? What changes are required to improve India's airports before the new fleet arrives? Airport operations are complex and filled with challenges on a daily basis. What are those operational challenges and how are they being addressed within the context of law and policy.  Representative from GMR Group (Name to be confirmed)  Ms. Rachel Nazarin, Snr. Legal Counsel, IATA, Switzerland  Ms. Ramya Sankaran, Associate Partner, Gagrats  Mr. Salim Khan, Chief Security Officer, India, Emirates  |
| 4.20PM - 4.40PM | BREAK   |
| 4.40PM - 5.30PM | Session 4: The Future of Transport How technology and innovation is transforming the way we move people and goods? What do we need to do more to boost the new age mobility story? Will the shift to artificial intelligence and machine learning be enablers for the transport sector? What is it that we should ask policy makers – do we need further regulation, or do we let the market players to compete and evolve under the scheme of self-regulation?  - Ms. Vinita Varghese, Sr. Legal Counsel, Ola (ANI Technologies Pvt. Ltd.)  - Mr. Rajaram Surianarayanan, Government Relations & Public Policy Lawyer, Bounce  - Mr. Mathew Chacko, Partner, Spice Route Legal  - Mr. James Jordan, Snr. Associate, HFW Singapore Office |
| 5.30PM          | Day 1 - Closing Remarks   |
| 5.30PM - 7.00PM | Networking Event sponsored by NALSAR University of Law - Alumni of CADL @NALSAR are cordially invited.  |

### **DAY 2 (February 3, 2020)**

| 10.00AM -<br>12.00PM | Session 5: New and Emerging Legal and Policy Issues in Space Sector  This session will give an opportunity to raise and discuss new and emerging issues in space sector by practitioners and students. Given the recent developments in the space sector one can acknowledge the growing potential of this industry. However, the legal and policy framework need to catch-up with the technological evolution. Our idea through this session is to discuss the legal and policy considerations that industry and government alike should take into account. |
|----------------------|--|
| 12.10PM -<br>1.00PM  | Session 6: Women in Transport The transport industry is undergoing changes driven by technology and ever-increasing need for sustainable solutions. So are the job qualifications and skills needed. How do we make sure supply and demand meet? Fostering a more inclusive and gender balanced workforce is one of the solutions. The aim of this session is to increase the visibility of women in the transport sector and their representation at all working levels.  |
| 1.00PM - 2.00PM      | LUNCH sponsored by The University of Mississippi School of Law, USA  |
| 2.00PM – 5.00PM      | Session 7: New and Emerging Legal and Policy Issues in Aviation Sector Aviation industry from a technology standpoint has evolved but there are growing concerns from a legal, regulatory and policy level that needs to be addressed by the industry or by the government to ensure the airlines, the airports and the consumers are protected and there is a healthy competition in the market.  - Mr. Vikrant Pachnanda, Advocate at Pachnanda Law Offices  - Mr. Syed Tamjeed Ahmad, Aerospace Lawyer at Sarin & Co                                      |
| 5.00PM               | Closing Remarks and End of Conference  |

#### **Practical Information**

**CONFERENCE DATE AND VENUE** February 2-3, 2020 at NALSAR University of Law, Justice City, Shamirpet, Hyderabad, Telangana 500101.

**REGISTRATION FEE** There is **NO** registration fee to attend the conference but individuals interested to attend the conference **SHOULD REGISTER.** 

**CANCELLATION** The closing date for reservations is January 27, 2020, although the organisers may accept later reservations. Important to cancel your registration in case you cannot make it as it will help us in making food and other logistics arrangements.

PARTICIPATION CERTIFICATE You will receive a participation certification upon request from the organisers of the conference.

**WHO SHOULD ATTEND** Anyone interested in the area of transport is welcome to attend the conference. Primary audience to whom this conference will be of interest - Government, Industry, Media, Legal and Policy experts, Academia, students.

**PROGRAMME CONTENT** The language of the conference will be English. While every effort will be made to maintain the programme as described, organisers reserves the right to alter the content of the conference or the identity of the panelists without notice.

**HOTELACCOMMODATION** Hotels nearby are Alankrita, Celebrity Homes and Harita Lake Resort.

**NETWORKING EVENT** All participants to the conference and NALSAR Alumni of PG Diploma courses in Air and Space Studies (both former and current students) are invited to the networking event.

**HOW TO GET TO NALSAR CAMPUS** Rajiv Gandhi International Airport at Shamshabad, Hyderabad is the main airport, approx. 75Kms to NALSAR Campus. Secunderabad Railway Station is approx. 25kms to NALSAR Campus.

CONTACT FOR QUERIES For any clarifications or questions about the conference, please send us an email at <a href="mailto:aerospaceconference@nalsar.ac.in">aerospaceconference@nalsar.ac.in</a>

#### **Background Information**

#### **Conference Objective:**

We see growing demand for better services and customer experience in the fields of aviation, space, and the general transport sector in India and across the globe. 2020 is the beginning of a new era in which the aviation, space, and transport sector(s) in general will see exponential growth. Innovation, technology, and automation will transform the way we experience mobility, whether it be the movement of people or the movement of goods. With rapid growth and sea changes foreseen in the aviation, space, and general transport sector(s), a dialogue on the legal and policy issues are equally relevant, as businesses need certainty more than ever, given the huge investments involved.

The conference is the first of its kind where we bring the legal and policy experts together with the industry to share: what opportunity and challenges lie ahead for the sector; why certain policies or legal rules need to be changed; and where the stakeholders can find a common ground to work together for the benefit of the industry and keep up with the increasing expectations of customers.

Topics that the conference will cover that could be of include:

- Policy considerations on urban mobility congestion, air quality and innovation in the transport sector;
- Legal and policy considerations for commercial drone operations;
- Airport infrastructure, customer experience; congestion, slot allocation, airport charges etc.;
- Airline economic sustainability: what policies should government consider to boost competitiveness of the airline market; how to promote MRO services in India; what customer experience means to airlines; and how the civil aviation policy of the Indian government promotes the aviation industry;
- Commercialization of space activities, international cooperation, liability of launch country and other private parties involved in commercial space activities and the necessity for a national space legislation to promote private actors in space sector; and
- The women in transport panel will discuss the issues of diversity and inclusiveness in the workplace. Given that the percentage of women in transport sector is very low, the panel will include role models who could encourage younger women to join the sector by discussing the skills required for the future.

#### Why NALSAR is organizing the conference?

NALSAR University of Law, Hyderabad is proud to share that, for the last 15 years, beginning from 2005, the Centre for Aerospace and Defence Laws (CADL) has been offering courses in aviation and space law with the foresight that these industries would grow and require trained legal minds in these niche areas of law. Over 800 students have graduated from the diploma and master level courses offered in aviation and space laws. Our students are currently working in MoCA, MEA, DGCA, BCAS, airlines, airports, and aircraft leasing companies, law firms, international organizations and academia.

NALSAR University is providing an opportunity to academia and industry alike to share their views on the future of transport, with specific emphasis on aviation and space industry. The objective behind this platform is to promote the sector by sharing experiences that may help the overall growth and competitiveness of the transport industry, raise awareness of the benefits that

transport sector brings to an economy, and build partnerships between academia and industry to ensure that the next generation of lawyers and policy experts are equipped with the necessary skills for the future.

Given the international nature of aerospace business, NALSAR University of Law, Hyderabad, is glad to partner with University of Mississippi School of Law, United States of America, who is well known for their academic research in the field of aviation and space laws. From the industry, we have GMR Group, who is a pioneer and leading airport and infrastructure operator in India. In addition, we have Sarin & Co, a boutique law firm specializing in aviation law. We also have a student run journal, Indian Journal of Law and Public Policy (IJLPP), as a supporter to the conference.

#### Who should attend?

The conference could be of interest to regulators, policy makers, industry, NGOs, consumer activists, think tanks, academia, and students in the field of aviation, space and general transport sector(s). The conference will host industry experts – MEA, MoCA, DGCA, ISRO, Indigo, Air Vistara, Boeing, IATA, Emirates, Ola, Bounce and law firms specialized in aviation and space industry. Students from across the country and the alumni of Centre for Aerospace and Defence Laws (CADL) of NALSAR University of Law are participating and presenting papers at the two-day conference.

#### **Conference Announcements**

- Chief Guest will distribute prizes to the winners of the Air and Space Law Essay competition;
- Release the Indian Journal of Air and Space Law;
- Release of CADL Newsletter and Souvenir; and
- Announcement of Academic Collaboration.

#### Winner Announcement - Dr. APJ Abdul Kalam Air and Space Law and Policy Essay Competition

One unique highlight of this conference that should be encouraged by the government and industry players is the initiative taken by Mr. Sagar Singamsetty, an alumnus of NALSAR and presently working at Amazon Europe as Snr. Transport Policy Advisor. The international essay competition, very aptly called, 'Dr. APJ Abdul Kalam Air and Space Law and Policy Essay Competition', received more than 50 essay submissions from across the globe and out of which the best eight essays were shortlisted by an international jury panel of legal and policy experts in the field of air and space law. The essay competition is coordinated and supported by the Indian Journal of Law and Public Policy, NALSAR University of Law and University of Mississippi School of Law, USA.

The main objective of organising the essay competition is to offer insights into pertinent issues and challenges, offering practical solutions and analyses from professionals and experts in the field of air and space law. Furthermore, these essays demonstrate the global nature of air and space activities, as well as how current and future challenges facing the air and space industry require a progressive approach in the development and application of law and policy. These essays will reflect the continuous development of law and policy in the aerospace sector, which shall help to address some of the emerging complex issues being faced by actors in this sector. We hope that such collection of essays shall provide a valuable resource for experienced practitioners and students in this fast growing area of law and policy.

#### Release of the Indian Journal of Air and Space Law, CADL Newsletter and Souvenir

NALSAR University of will release the Indian Journal of Air and Space Law (IJASL), where top 10 entries from the Dr.APJ Abdul Kalam Air and Space Law and Policy Essay Competition are published. In addition, CADL Newsletter on Air and Space Law will be release on this occasion. On this occasion, a souvenir will also be released.

#### Industry and Academia collaboration

Industry and academia are invited to collaborate with CADL, NALSAR University of Law, Hyderabad. We will make the announcement of such industry-academia collaboration at the conference.

#### For registration click the below link

https://docs.google.com/forms/d/e/1FAIpQLSegnGPoAcj7ZDVGqN11E7W3NrEedk6YFax7SK6ZzVr1-VH1Xw/viewform

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Partners :-







