Future Airport Development Forum Program

<u>I Subject</u>: Future Airport Development. (On the integration of international airport and city, the development of airport economy and construction of smart airport.)

Il Venue: Wuzhou Banquet Hall, Wuzhou Guest House

III Time: 16:45-18:00 December 13, 2018

IV Program

(I) Keynote speech

Title: Creating a World-Class Airport City and Aerotropolis

Speaker: Prof. John D. Kasarda

Time: 16:45-17:15 (30 mins)

(II) Keynote speech

Title: Hub Airport and regional competitiveness

Speaker: Prof. Lei Zheng

Time: 17:15-17:45 (30 mins)

(III) Keynote speech

Title: Technology-Driven Innovations for Intelligent Future Airports

Speaker: Guoyu Wang From Huawei

Time: 17:45-18:00 (15 mins)

V Attendees

About 500 attendees: representatives of ICAO, heads of the Civil Aviation Administration of China, the CAAC Central and Southern Regional Administration, the Shenzhen Municipal People's Government and relevant departments, relevant aviation enterprises, industrial experts and scholars, relevant staff of the Baoan District People's Government; as well as relevant managers of Shenzhen Airport Group and airport-stationed entities.

VI Organizer: Shenzhen Airport (Group) Co., Ltd.

Profile of Speakers

John D. Kasarda

John D. Kasarda is the leading developer of the Aerotropolis concept defining the roles of aviation and airports in shaping 21st-century logistics processes, business location, and urban economic growth. He is President of the Aerotropolis Institute China, Director of the Center for Air Commerce at the University of North Carolina's Kenan-Flagler Business School, and President and CEO of Aerotropolis Business Concepts LLC. He also serves as the editor-in-chief of Logistics, an international scholarly journal.

Dr. Kasarda has published more than 100 articles and ten books on aviation infrastructure, logistics, and urban development. He is frequently quoted in the Wall Street Journal, New York Times, Bloomberg BusinessWeek, and the international media. His book, Aerotropolis: The Way We'll Live Next (co-authored with Greg Lindsay), was featured in Time Magazine in 2011 as one of the "10 Ideas that will change the world".

Dr. Kasarda has offered numerous workshops on aerotropolis development, logistics infrastructure, and global supply-chain management to airports, governments and multinational firms, many of which he has advised. He obtained his B.S. and M.B.A. (with Distinction) from Cornell University and his Ph.D. from the University of North Carolina at Chapel Hill. The recipient of many grants and awards, Dr. Kasarda has been elected a Fellow of the American Association for the Advancement of Science for his research on airport-driven economic development and is a former Senior Fellow and Trustee of the Urban Land Institute.

Zheng Lei

Prof Zheng Lei is the Chair of the Department of Aviation at Swinburne University of Technology, Australia. Prior to this appointment he was the Director of Centre for Aviation Research at the University of Surrey (2014-2017), and Course Director of Executive MSc Air Transport Management at Cranfield University (2008-2014), UK.

Zheng holds a PhD in Air Transport and Tourism Management from the University of Surrey. He has research expertise in airline business models, air transport market analysis, air transport regulation and policy analysis, as well as aviation and regional competitiveness. Zheng has published a number of papers in leading academic journals. A distinctive feature of his research is its real-world impact and industry focus. Zheng advises senior executives at airlines, airports, aircraft manufacturers, aviation service providers, and civil aviation authorities around the world on strategic issues through research, consultancy and executive development programs.

Zheng is the founder and President of the Institute for Aviation Research, an Independent think tank dedicated to aviation research with a particular focus on China. He also serves as a Visiting Professor to Civil Aviation University of China.

Guoyu Wang

Mr. Wang Guoyu is the General Manager of Huawei Enterprise BG Transportation Solution Dept., in charge of planning and design, integrated verification, and ecosystem development for Huawei's transportation industry solutions. He and his teams are committed to providing end-to-end innovative ICT solutions for customers in the aviation, rail, and roadway industries. Mr. Wang has nearly 20 years of ICT research, solution planning, and design experience in the transportation industry. He took part in dozens of key projects such as Dubai Airport data center project, Changi Airport video surveillance project, and railway network project for Australian PTA network. He also led digital transformation projects for major transportation industry customers such as Shenzhen Airport and Shenzhen Metro, where he gained a deeper and unique understanding of the business models and ICT technology trends of the industry.