

Pre-Conference Session Chair Guide

Online attendees of the pre-conference may use the Whova platform to access all pre-conference sessions via a Zoom interface.

Thank you for being the chair of your session! As the session chair, your responsibility is to ensure all the speakers are in the session on time. This guide will outline your responsibilities as the session chair.

PRIOR TO THE SESSION

We encourage you to email the other speakers in the session to collect their presentations, remind them of their speaking time and notify them to attend the session at least 15 mins in advance. These slides will serve as a backup in case the presenters encounter technical problem in sharing screens during presentation. You will also have the conference moderators to assist you with navigating the digital nature of the conference.

The speakers have been instructed to join the session 15 minutes before its start. The moderators will then manage the recording for each session and will upload those recordings to make them available on demand in Whova. As a check measure, please ask the moderator to press the record button in Zoom.

Please inform the presenters that the presentations will be recorded. If any presenter does not want his/her presentation to be recorded, the moderator will pause the recording for that particular presentation and resume the recording for the other presentations.

START SESSION

Once the session is ready to begin, you will open the session by:

- welcoming the attendees,
- introducing yourself,
- introducing the other speakers and the order which they will speak in.

Please be aware that some presenters may not show up (this happened in the past conferences). If this is the case in your session, it will be essential to maintain the schedule.

FACILITATE THE SESSION

You will be required to time your presenters' speech and let them know when they have a few minutes remaining. With your help, we will be able to keep presenters on schedule and ensure that no one runs over.

Each parallel session will consist of three, four or five presentations and last one and a half hours.

- If you are chairing a session containing **three** presentations, you should limit each presentation to no more than 20 minutes and allow 5 minutes for Q&A after each presentation;
- If you are chairing a session containing **four** presentations, you should limit each presentation to no more than 15 minutes and allow 5 minutes for Q&A after each presentation;

- If you are chairing a session containing **five** presentations, you should limit each presentation to no more than 12 minutes and allow 5 minutes for Q&A after each presentation.

To keep the session in sequence, we recommend you send a private message to the speaker in the Zoom chat box to remind them when there are 3 minutes and 1 minute left respectively. In addition, you may stop the speaker once the time is up.

CHAT FUNCTION

Please notify participants that if they want to ask questions or make comments in the chat, they need to use the chat box in **Whova**. Please be aware that the Whova and Zoom chat streams are not integrated and if a participant asks questions in Zoom chat, the question will not be seen by others. You can also ask questions during the Q&A.

AFTER THE SESSION

Email the collected presentation slides to the ATRS administrator (atrsmailbox@gmail.com) and report any no-show case in the email.

A contact list of the presenters in your session is attached at the end of this guide. Please initialise the communication with the presenters with the email addresses provided. Please let us know if you have any questions.

Thank you for working with us, and we hope you have a great session! We look forward to seeing you soon at the conference.

Best Regards,
Anming Zhang, ATRS President
Sarah Wan, VP of Programs
Rosario Macario, ATRS Conference Chairwoman

Contact list of the pre-conference presenters

Session	Session chair	Presentation title	Presenter	Presenter email
P1-1 Airline Strategy & Management	Mateus Pongeluppi	Analysing key drivers affecting expenditure and operating revenue of Indian airlines	Ajai Jayathilakan	A.Jayathilakan@massey.ac.nz
		Airline network development practices: an extensive worldwide empirical investigation	Andrea Signori	andrea.signori1@unibg.it
		Analysis of Airlines' Digital Platformer Business Model under the Multiple-sided Market Approach	Katsuya Hihara	hihara@tmu.ac.jp
		Airline Mergers and Equity Alliances in the Post-COVID Era	Shuichi Fujimura	fujimura-szb@jttri.or.jp
		Growth, Strategic Choices and Complexity in Low-Cost Airlines	Mateus Pongeluppi	mateus20@ru.is
P1-2 Airline & Airport Operations	Xuting Sun	A Multi-Objective A* Algorithm with Time Windows for Dynamic Routing in Large Airports	Bosheng Ba	boshengba@outlook.com
		Optimizing Baggage Handling Systems for Enhanced Efficiency and Security at Melbourne Airport	Ashique Ahmed	s3613262@student.rmit.edu.au
		Pilot Training Planning in Airlines: Plato	Yavuz Bulut	yavuz.bulut@flypgs.com
		Bi-level optimization of aircraft maintenance routing and maintenance service resource allocation: An enhanced cooperation mechanism	Xuting Sun	sunxuting@shu.edu.cn
P1-3 Marketing & Consumer Behavior in Air Transport	Chieh-Hua Wen	A Study on the Factors Influencing Passengers' Willingness to Use Airport Smart Facilities	Zi Yun Liao	F110189111@nkust.edu.tw
		Self-Service Technology in Aviation: A Systematic Literature Review	Phutawan Ho Wongyai	P.Wongyai@massey.ac.nz
		A door-to-door travel companion for air transportation	Jiezhuma La	lajiezhuma@gmail.com
		A paired bundle logit model for the choice of ancillaries on air travel	Chieh-Hua Wen	chwen@fcu.edu.tw
P1-4 Demand, Regulation & Policy	Peter J. Forsyth	Blind tickets to solve the inefficiencies of subsidies for residents in air transport markets	Juana María Alonso Déniz	juanamaria.alonso@ulpgc.es
		The Impacts of Catchment Areas of Airports on the Route Traffic for Domestic Air Passengers in Japan	Hidenobu Matsumoto	h.matsumoto@kwansei.ac.jp
		Emerging economics and policy research priorities for enabling aviation climate action: Identification and expert evaluation	Rubal Dua	rubal.dua@kapsarc.org

		Australian International Aviation - Case by case Liberalisation or Open Skies?	Peter J. Forsyth	peterjforsyth@gmail.com
		Analyzing the Impact of Airport Regulatory Reform on the Financial Performance of Private Airports and Economic Dynamics in Australia	Nurettin Dinler	nurettindinler@gmail.com
P2-1 Sustainability in Air Transport	Nico Fluethmann	Achieving Sustainable Aviation in Small Island Developing States (SIDS): The Caribbean Case	Dennis Mc Call Jr	dennis.mccall31.dmc@gmail.com
		Air Transport versus HSR in the Japan Domestic Short-Haul Routes: A Comparative Analysis for Determining the Most Sustainable Vehicle	Gökhan Tanriverdi	gtanriverdi@erzincan.edu.tr
		Exploring the Sustainability Agenda and Policy Development in the European Airport Market	Ozlem Colak	ocolak@gantep.edu.tr
		Global Identificaton of Markets, Routes and Emission Reduction Potential of Electric Aircraft Based on Data Analysis from Commercial Flights in 2023	Nico Fluethmann	nico.fluethmann@dlr.de
P2-2 Airport Operations	Danlin Zheng Zhang	Investigation of Emergency Management Practices at Airports Affected by the February 3, 2023 Turkey Earthquake: A Perspective from an Aviation Expert	Nazan Gul	nazangul@eskisehir.edu.tr
		Human Factors Effects on Apron Safety: A Systematic Literature Review	Ayberk Tutkun	ayberk.tutkun@deu.edu.tr
		Investigating Temporal Relationships Among US Commercial Airports with Similar Commercial Flight Delay Patterns	Zhi Dou	douzhi@purdue.edu
		Local Air Quality and Noise Characterisation for Airport Operations	Danlin Zheng Zhang	dzheng@e-crida.enaire.es
		Integrating Unmanned Aircraft System (UAS) Technologies to Improve Airport Sustainability: Advantages, Challenges, and Implications	Caroline K Marete	cmarete@purdue.edu
P2-3 Politics & Aviation Development	Tyler Spence	The nexus between air freight transportation and international trade: Empirical evidence from country groups	Kasım Kiracı	kiraci.kasim@gmail.com
		Multimethodology Applied to Public Transport: Case study of the Municipality of São Pedro da Aldeia/RJ	Giovani Avila	giovaniavila@gmail.com
		Evaluating International Air Travel Growth in the African Continent through Aviation Negotiation Frameworks	Jacob Shila	jshila@bgsu.edu
		International Aviation Diplomacy – A Comparative Study to Review Political, Economic, and Social Frameworks	Tyler Spence	tyler.spnc@gmail.com
P2-4 Machine Learning & Data-Driven Approaches	Juliane Roesing	Airport Service Quality Assessment through Machine Learning-Enhanced Computer Vision Metrics	Decio Yoshimoto	decyosh@yahoo.com
		Airport Financial Performance: A Framework to Evaluate Non-Aviation Revenues Generation Efficiency	Marcus Vinicius Nascimento	marcus.nascimento@ga.ita.br
		Analyzing Public Sentiments on Electric Aircraft for Regional Air Mobility in China	Chenchen Xu	chenchen.xu@ugent.be

		Defining Machine Learning Benchmarks for Flight Delay Prediction	Hélio da Silva Queiroz Júnior	helio.junior@ufpe.br
		Data-driven demand analysis for air mobility services for passenger	Juliane Roesing	roesing@via.rwth-aachen.de
P3-1 Air Transport Demand	Scott Winter	Pricing and market concentration: A Case study of airlines	Chuan Chen	chenc11@my.erau.edu
		Unlocking The Power of Frequent Flier Programs: Exploring the relation between loyalty programs and airline ticket prices	Hari Adhikari	adhikarh@erau.edu
		Adding the extra stop: modelling the presence of a transfer on journeys to non-stop destinations	Toon Zijlstra	toon.zijlstra@minienw.nl
		The Impacts of Accident Count and Vehicle's Length of Time in Service on Consumer's Willingness to Fly in Autonomous Air Taxis	Scott Winter	scott.winter@mac.com
P3-2 Air Transport & COVID-19	Renato Redondi	Industrial Policy and Competition: Equity Injections in the European Airline Industry	Christina Stadler	christina.stadler@kuleuven.be
		Recovery of COVID-19 in Brazilian airports under concession	Fernanda Toledo	byfernandatoledo@gmail.com
		Ground and Delay KPI Analysis of Main Brazilian Airports in Pre and Post Covid-19 Pandemic Scenarios	Enzo Picchiello	enzocp@hotmail.com
		Who Bears the Brunt of Rising Airfares Most? Analyzing Airline Pricing Strategies in Europe	Renato Redondi	renato.redondi@unibg.it
P3-3 Aviation Safety & Security	Joseph Sobieralski	Safety assessment of high voltage power lines in the vicinity of general aviation airports: The case study of Airport Subotica, Serbia	Bojana Mirkovic	b.mirkovic@sf.bg.ac.rs
		A lean management-based perspective on intercultural risk in aviation operations	Triant Flouris	tflouris@mitropolitiko.edu.gr
		Low wages and more injuries: Do labor unions make a difference for flight attendant safety?	Joseph Sobieralski	joseph.sobieralski@erau.edu
P3-4 Airline & Airport Strategies	Steve Lawford	Next Level of Landside Airport's Accessibility: Merging the City	Alessandro Massaro	info@amplarx.com
		Decision Making Biases in Air Service Development Activity: Exploration of Bounded Rationality Under Uncertainty	Darshi Piyathilake	ac6408@coventry.ac.uk
		An Examination of Network Consolidation in the Cathay Pacific Group: A Review of Network Efficiency	Nadine Itani	n.itani@surrey.ac.uk
		The competitive effects of an airline multi-brand strategy: An analysis of Qantas Group's market power and pricing	Aditya Maddipati	adityamaddipati99@gmail.com
		Network effects and incumbent response to entry threats: empirical evidence from the airline industry	Steve Lawford	steve.lawford@enac.fr

