

## 18th GARS Junior Research Workshop

### European Prizes in Aviation Economics and Management

30 June – 1 July 2021, Online Workshop

In cooperation with GARS, the Bremen University of Applied Sciences and the Hogeschool van Amsterdam, The Hong Kong Polytechnic University is happy to host the 18th GARS Junior Workshop on 30 June and 1 July, 2021, in digital format.

Contact to fellow researchers is often limited especially in the early stages of an academic career. The GARS Junior Workshop is an ideal and rather informal platform to share aviation-related research work with other students and experienced researchers in the field. All submitted papers independent of whether they are work in progress, preliminary drafts or final drafts will be evaluated by experienced reviewers.

All submissions to the GARS Junior Workshop will be considered for the Best Paper Prizes sponsored by The Hong Kong Polytechnic University and Routledge. There are two prizes in the categories Bachelor and Master (up to 400 EUR) as well as PhD (up to 600 EUR) as well as book vouchers from Routledge Publishers.

The handover ceremony will be held during the forthcoming European Aviation Conference, "Getting real about climate change and aviation: Economics and Policy for this decade", to be held online 1-2 December, 2021. For more information about the European Aviation Conference, please check the conference website [www.eac-conference.com](http://www.eac-conference.com). A special feature of this year's Junior Workshop is the GARS School in Air Transport Economics for GARS members, which will also be conducted online (see separate call).

#### Final PROGRAM (as of 29 June 2021)

Presentations should in any case not exceed 15-20 min

Discussion by discussants: 5 min

Additional questions and discussion: 10 min

#### 30 June 2021 (all times CEST = UTC+2)

09:00-09:15	<i>Welcome by GARS, Workshop outline and "technical check-in"</i>
09:15-09:50	Like YANG, BA, NYU Shanghai Effective Navigation Among the Lines: Factors Influencing the Qualities of Airlines' Sustainability Disclosure Discussant: Frank Fichert, University of Applied Sciences Worms
09:50-10:25	Kelly SCHWARZ, MA, Wageningen University & Research Monitoring, Reporting and Verification of CO2 Emissions From the Airline Sector Under the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA) - An Evaluation of Transparency and Accountability Discussant: Wolfgang Grimme, DLR (German Aerospace Center)
10:25-10:45	<i>Break</i>
10:45-11:20	Martin GERSL, MA, Buckinghamshire New University Near-sightedness among pilots: The perceived implications of myopic vision Discussant: Ane Elixabete Ripoll-Zarraga, Plymouth University
11:20-11:55	Noel HINEY, PHD, Dublin City University Assessing the Impact of Covid-19 on Irish Airports - A Stakeholder Perspective Discussant: Tolga Ülkü, HWR Berlin & airlines.de
11:55-13:00	<i>Break</i>
13:00-13:35	Matthias BIEBERBACH, PHD, Universität Tor Vergata / WIT Business Aviation – A profound summary of its nature, operating models and aircraft Discussant: Sven Maertens, DLR (German Aerospace Center)
13:35-14:10	Bassam TARIQ, PHD, Universiteit Antwerpen Impact of Transatlantic Joint Ventures on Flight Scheduling Discussant: Florian Allroggen, MIT

**1 July 2021 (all times CEST = UTC+2)**

09:00-09:15	<i>Welcome by GARS and technical check-in</i>
09:15-09:50	<i>Keynote by Dirk Schaefer, Eurocontrol</i> <i>Challenges for the ATM of the future</i>
09:50-10:25	Zvonimir REZO, PHD, Croatian Academy of Sciences and Arts, Traffic Institute European airspace (de)fragmentation assessment model Discussant: Marina Efthymiou, Dublin City University
10:25-10:45	<i>Break</i>
10:45-11:20	Hao LANG, PHD, Hong Kong Polytechnic University A Newsvendor with Endogenous Understocking Cost: Insights from the Airlines Leasing Industry Discussant: Christian Bontemp, ENAC and Toulouse School of Economics
11:20-11:55	Hongyi GU, PHD, Hong Kong Polytechnic University The mediation effect of airfare in air-rail competition Discussant: Nicole Adler, Hebrew University of Jerusalem
11:55-13:00	<i>Break</i>
13:00-13:35	Gökhan TANRIVERDI, PHD, Erzincan Binali Yıldırım University Actor's Network Position and Management of Disruptions in the Airline Ground Operation Process Discussant: Cathal Guiomard, Dublin City University
13:35-14:10	Shravan KUMAR, PHD, TU Dresden and Hochschule Bremen City University of Applied Sciences Efficiency Assessment of Airports and the Impact of Regulation on Performance Discussant: David Starkie, Economics plus London
14:10-14:30	<i>Break</i>
14:30-15:05	Hanxiang ZHANG, PHD, Hong Kong Polytechnic University The Entry of Gulf Carriers into the Australia-UK Airline Market Discussant: Volodymyr Bilotkach, Singapore Institute of Technology
15:05-15:40	You WU, PHD, Luxembourg Centre for Logistics and Supply Chain Management Contracting Strategies for Price Competing Firms under Uncertainty Discussant: Sarah Wan, The Hong Kong Polytechnic University

For registration, please click here: <https://polyu.hk/GMdVO>. For further information, please check [www.garsonline.de](http://www.garsonline.de) or contact [anne-ly.wong@polyu.edu.hk](mailto:anne-ly.wong@polyu.edu.hk).

Registered participants will be provided with a link to join the online workshop.