

# Aviation in Africa & 15th Aviation Student Research Workshop

**21 to 23 June 2018, Bremen**

G.A.R.S., Bergamo University City and University of Applied Sciences Bremen in cooperation with Airneth, the Hogeschool van Amsterdam and the Centre for Public Management of the City University of Applied Sciences Bremen is happy to host the first workshop on Aviation in Africa and the annual G.A.R.S. student research workshop. We are also pleased to announce that we will offer a newly designed prize for the best paper. The winner will receive the European Prize in Aviation Economics and Management at the seventh European Aviation Conference, 8 and 9 Nov 2018, Athens, Greece.

**We thank Bremen Airport and the Wolfgang-Ritter-Stiftung for their support.**

<b>Wednesday, June 20<sup>th</sup> 2018</b>		
Get together at 7 p.m.		
Venue: tba. At your own expense		
<b>Aviation in Africa</b>		
<b>Thursday, June 21<sup>th</sup> 2018</b>		
Venue: City University AS Bremen, Werderstr. 73, Room A301		
<b>8:30 – 9:00</b>	<i>Registration</i>	
<b>9:00 – 9:15</b>	Welcome	
<b>9:15 – 10:30</b>	<b>Session I Economic integration in Africa (I)</b>	
<b>Chair: Gianmaria Martini, University of Bergamo</b>	Transport Infrastructure and Regional Integration in Africa – A Neglected Link	Karl Wohlmuth, Universität Bremen
	Issues of economic integration in Africa – the business perspective	Robert Kappel, Institut für Afrikastudien der Universität Leipzig
<b>10:30 – 11:00</b>	<i>Coffee break with posters</i>	
<b>11:00 – 12:15</b>	<b>Session II Economic integration in Africa (II)</b>	
<b>Chair: Davide Scotti</b>	Economic integration in the East African Region – the business perspective	Deusdedit Rwehumbiza, University of Dar es Salaam

*Preliminary Program*

	Economic integration in the East African Region – the institutional perspective with focus on the proposed introduction of a common currency	Hans H. Bass, City University of Applied Sciences Bremen
<b>12:15 – 13:15</b>	<i>Lunch</i>	
<b>13:15 – 15:00</b>  <b>Chair:</b> <b>Hans H. Bass</b>	<b>Session III: Air Transport and Development I</b>	
	Review of Air Transport Research on Africa	Eric Njoya, University of Huddersfield
	The effect of the emergence of common markets on the demand for air transport in Africa	Davide Scotti & Gianmaria Martini, University of Bergamo, Italy
	The potential impacts 'Open Skies' in the East African Community	Ian Kincaid & Mike Tretheway, Intervistas London & Vancouver
<b>15:00 – 15:15</b>	<i>Coffee break with posters</i>	
<b>15:15 – 17.00</b> <b>Chair: Ian Kincaid</b>	<b>Session IV: Aviation Student Research on Africa</b>	
	Air Transport Liberalization – an Interdisciplinary Perspective on SAATM and ASAM	Jonathan Steinbach, Zeppelin Universität Discussant: Gianmaria Martini, University of Bergamo
	Air transport demand and economic growth nexus: Cointegration and causality evidences from South Africa	Tassew Tolcha, Molde University College Discussant: Ken Button, George Mason University
	Typology of sub-Saharan African Low-Cost carriers	Cleave Djinkou, Université Libre de Bruxelles Discussant: Davide Scotti, University of Bergamo
	<b>Session V Air Transport and Development II</b>	
<b>17.00 -18.00</b> <b>Chair:</b> <b>Eric Njoya</b>	How to improve air connectivity to, from and within Africa	Jon Howell, Founder and Managing Director, AviaDev, Africa,
	Building a sustainable aviation growth in Africa: main issues and challenges	Joan Miquel Vilardell, ALG, Barcelona
	<b>Session VI: Key Lecture</b>	
<b>18:00 – 18:30</b> <b>Chair:</b> <b>Eric Njoya</b>	Ken Button, George Mason University  The Challenges of Aviation Logistics in Africa: Three Case Studies	
<b>19: 30</b>	<i>Dinner Venue: tba</i>	

<b>Preliminary Program</b>	
<b>Friday, June 22</b>	
<b>Venue: City University AS Bremen</b>	
<b>Address: Werderstr. 73, Room A301</b>	
<b>15th Aviation Student Research Workshop</b>	
<b>8:30 – 9:00</b>	<i>Registration with Coffee</i>
<b>9:00 – 9:15</b>	Welcome
<b>9:15 – 10:45</b> <b>Chair: Adel Schröpfer, DLR</b>	Kevin Remmy, Toulouse School of Economics A Two-Stage Model of Airline Competition Discussant: Ken Button, George Mason University
	Hanxiang Zhang, The Hong Kong Polytechnic University Congestion Pricing with Business and Leisure Passengers: Who Wins, Who Loses Discussant: Christian Bontemps, Toulouse School of Economics
<b>10:45 – 11:15</b>	<i>Poster Session with Coffee</i>
<b>11:15 – 12:45</b> <b>Session</b> <b>Chair: Ken Button, George Mason University</b>	Annika Paul, Bauhaus Luftfahrt An assessment of competition on the transfer market at European hub airports Discussant: Christian Bontemps, Toulouse School of Economics
	Carolina Kansikas, Aalto University School Swiss Airports: Challenges, Prospects & Efficiency Discussant: Davide Scotti, University of Bergamo
<b>12:45 – 13:45</b>	<i>Lunch</i>
<b>13:45 – 15:15</b> <b>Session 2</b> <b>Chair: Davide Scotti, University of Bergamo</b>	Hao Lang, The Hong Kong Polytechnic University A Pricing versus Slots Game: The Case of Substitute Air Services Discussant: Gianmaria Martini, University of Bergamo
	Charles Howell, Universitat Autònoma de Barcelona Is the effect of competition on price dispersion conditioned on market differentiation? Evidence from the US airline market Discussant: Ken Button, George Mason University
<b>15.15 -15.45</b>	Coffee and Poster Session
<b>15.45 to 16.45</b>	Special Lecture: TBA
<b>16.45 – 18.00</b> <b>Session 3</b> <b>Chair: Eric Njoya, University of Huddersfield</b>	Ridha Aditya Nugraha, Universitas Prasetiya Mulya Airline Control and Ownership Rules: The ASEAN Open Skies Story
	Jiangtian Xu, University of East Anglia Is EU New Regime Maker of International Data Security Politics? Game Theory Analysis of EU's Passenger Name Records Policy Discussant: Cathal Guiomard, Dublin City University
<b>19:00</b>	<i>Evening Event</i> <i>Venue tba. At your own expense</i>

<b>Preliminary Program</b>	
<b>Saturday, June 23</b>	
<b>Venue: City University AS Bremen</b>	
<b>Address: Werderstr. 73, Room A301</b>	
<b>9:00 – 10:30</b> <b>Session 4</b> <b>Tolga Ülkü,</b> <b>HWR Berlin</b>	Paul Gurr and Maik Moser, University of Rostock Aviation taxes: Slot allocation and passenger volume Discussant: Cathal Guiomard, Dublin City University
	Sven Buyle, University of Antwerp Economies of Scale and Cost Complementarities in the European ANS Industry: a Multi-product Translog Cost Function Approach Discussant: Tolga Ülkü, HWR Berlin
<b>11:00 – 11:30</b>	<i>Poster Session with Coffee</i>
<b>11.30 – 14:00</b> <b>Session 5</b> <b>Chair: Cathal</b> <b>Guiomard,</b> <b>Dublin City</b> <b>University</b>	Dominik Steinweg, Bauhaus Luftfahrt Future Prospects of Structural Health Monitoring in Commercial Aviation Discussant: Eric Njoya, University of Huddersfield
	James Bedford, Newcastle University The Impact of Competition on Airfares: a study into the influence of 'Gulf carrier' competition on routes between the UK and Asia and Australasia Discussant: Adel Schröpfer, DLR
	Ane Elixabete Ripoll-Zarraga, Universitat Autònoma de Barcelona, Spain A centralised DEA approach to resource reallocation in Spanish airports Discussant: Tolga Ülkü, HWR Berlin
	Rahman Nurkovic, University in Sarajevo Management and control of Bosnian and Herzegovinian air space within European enterprises network
<b>14.00</b>	<i>Light Lunch, Drinks and Closing Remarks</i> by Hans-Martin Niemeier, City University of Applied Sciences Bremen

<b>Accepted poster proposals for Poster Sessions on Friday &amp; Saturday</b>	
	Thi Thuy An Vo, Worms University of Applied Sciences Peak-load-pricing for air navigation service charges to minimize en-route ATFM delays
	Sam Guest, Buckinghamshire New University An Investigation into the Safety and Security of Human Remains as Air Cargo - Formulating recommendations for global standards of the repatriation process
	Thorsten Höper, Hochschule Bremen Why have airlines not been profitable? A review of the theories.
	Rohollah Riahi, Hochschule Bremen Tba.
	Julio Tovar, Hochschule Bremen Tba

Preliminary Program

**Venue:** Hochschule Bremen, Werderstr. 73, 28199 Bremen

Take trams 4, 5, 6, 8 or bus 24 to "Wilhelm Kaisen Brücke"



**Registration:**

The link to the registration form is as follows:

<https://goo.gl/forms/ZHFvubut9zFOIF4i2>

Please contact Shravana Kumar ([shravana.kumar67@gmail.com](mailto:shravana.kumar67@gmail.com)) in case you have any questions regarding the registration

Workshop is free of charge. Donations are welcomed

Contact for further details: Hans-Martin Niemeier, +49-40-8119377, [Hans-Martin.Niemeier@hs-bremen.de](mailto:Hans-Martin.Niemeier@hs-bremen.de)

For updates visit <http://www.garsonline.de>

## Accommodation

We can recommend in particular for **senior speakers Holiday Inn Express Bremen Airport** and for **students Bremen Youth Hostel**. Alternative offers for accommodation can be found at the tourist information page of Bremen (<http://www.bremen-tourism.de>). Some hotels in the area have only limited capacity, so we recommend that you book early. All of the following hotels (except for the Swissôtel Bremen) are within walking distance of the Hochschule Bremen. Note that the prices are only intended as guidelines and are not guaranteed by us. Please, refer to the special tariffs of the HSB.

### Holiday Inn Express Bremen Airport

[www.hiexpress.com](http://www.hiexpress.com)  
Hanna-Kunath-Str. 5  
28199 Bremen  
Tel: (0421)32 28 50  
Single Room EUR 64,80  
Double Room EUR 64,80  
Breakfast included

Hotel Westfalia [www.hotel-westfalia.de](http://www.hotel-westfalia.de)  
Langemarckstr. 38-42  
28199 Bremen  
Tel.: (0421) 59 02 0  
Single Room EUR 67,20  
Double Room EUR 82,40,-  
Breakfast EUR 7,80

See

**Bremen Youth Hostel (phantastic location)**

<http://www.jugendherberge.de/en/youth-hostels/Bremen578/Portrait>

see [www.airbnb.com](http://www.airbnb.com)