In cooperation with Airneth, G.A.R.S. and the Hogeschool van Amsterdam, 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 once again offer the prize for the best paper. The winner will receive the European Prize in Aviation Economics and Management at the Fifth European Aviation Conference to be organized at the Istanbul Technical University, Turkey, 18-19 November 2016.

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

<table>
<thead>
<tr>
<th>Wednesday, June 29th 2016</th>
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<tbody>
<tr>
<td>Get together at 7 p.m.</td>
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<tr>
<td>Venue: Ständige Vertretung (<a href="http://www.staev.de/de/bremen.html">http://www.staev.de/de/bremen.html</a>)</td>
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<table>
<thead>
<tr>
<th>Thursday, June 30th 2016</th>
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<tbody>
<tr>
<td>Venue: City University AS Bremen, Werderstr. 73, Room A301</td>
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<table>
<thead>
<tr>
<th>Time</th>
<th>Session I New Strategies for Inclusive Economic Growth in Africa I</th>
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<tbody>
<tr>
<td>8:30 – 9:00</td>
<td>Registration</td>
</tr>
<tr>
<td>9:00 – 9:15</td>
<td>Welcome by Rectorate Prof Dr Karin Luckey, City University of Applied Sciences Bremen</td>
</tr>
<tr>
<td>9:15 – 10:45</td>
<td>Session I New Strategies for Inclusive Economic Growth in Africa I</td>
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<tr>
<td></td>
<td>Chair: Hans-Martin Niemeier, City University of Applied Sciences Bremen</td>
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<tr>
<td></td>
<td>New Growth and Poverty Alleviation Strategies – Spatial Development Matters</td>
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<tr>
<td>10:45 – 11:15</td>
<td>Coffee break</td>
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<tr>
<td>11:15 – 12:30</td>
<td>Session II New Strategies for Inclusive Economic Growth in Africa II</td>
</tr>
</tbody>
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"Aviation in Africa" & 13th Aviation Student Research Workshop
30th June to 2nd July 2016, Bremen
<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Panel Discussion</th>
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<tbody>
<tr>
<td>12:30 – 13:30</td>
<td>Lunch</td>
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<tr>
<td>13:30 – 15:30</td>
<td><strong>Session III: Air Transport and Development I</strong></td>
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<tr>
<td></td>
<td>The geography of air transport network in Africa and its efficiency effects</td>
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<tr>
<td></td>
<td>Gianmaria Martini, University of Bergamo, Italy</td>
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<tr>
<td></td>
<td>Development of Air Service Agreements in Africa</td>
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<td></td>
<td>Eric Njoya, University of Huddersfield</td>
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<tr>
<td></td>
<td>A Comparative Analysis of Ethiopian Airlines and Kenya Airways</td>
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<td></td>
<td>Nick Fadugba, CEO African Aviation, London</td>
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<tr>
<td></td>
<td>Air transport as a catalyst for socio economic transformation- a case study for Africa</td>
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<td>Benard Oguna, Keyna Airways</td>
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<tr>
<td>15:30 – 16:00</td>
<td><strong>Coffee break</strong></td>
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<tr>
<td>16:00 – 17:45</td>
<td><strong>Session IV: Air Transport and Development II</strong></td>
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<tr>
<td></td>
<td>The liberalization effect on Sub Sahara’s aviation landscape: A synopsis analysis on the impetus of the low cost carrier entry</td>
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<td>Eyden Samunderu, ISM International School of Management</td>
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<td></td>
<td>Locating economic viable hubs in Africa</td>
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<td></td>
<td>Nicole Adler, Hebrew University</td>
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<td>TBA</td>
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<td></td>
<td>Ken Button, George Mason University</td>
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<tr>
<td>17:45 – 18:30</td>
<td><strong>Session V: Panel Discussion: Air Transport and Inclusive Growth for Africa</strong></td>
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<tr>
<td></td>
<td>Robert Kappel (GIGA German Institute of Global and Area Studies, Hamburg),</td>
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<tr>
<td></td>
<td>Karl Wohlmuth (Universität Bremen)</td>
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<tr>
<td></td>
<td>Ken Button (George Mason University), Nicole Adler (Hebrew University)</td>
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<tr>
<td>19:30</td>
<td>Dinner</td>
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</tbody>
</table>

**Venue:** Hofbräuhaus [http://www.bremen-hofbraeuhaus.de/]
# Preliminary Program

**Friday, July 1st**  
**Venue:** City University AS Bremen  
**Address:** Werderstr. 73, Room A301

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:30 – 9:00</td>
<td><strong>Registration with Coffee</strong></td>
</tr>
<tr>
<td>9:00 – 9:15</td>
<td><strong>Aviation in Africa Second day</strong> Recap of the first day by Gianmaria Martini (University of Bergamo, Italy)</td>
</tr>
<tr>
<td>9:15 – 11:00</td>
<td><strong>Session VI: LCCs, Airport and Safety</strong></td>
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</tbody>
</table>
| Chair: Frank Fichert, University of Applied Sciences Worms | Felix Guntermann  
PhD: University of Bonn  
Addis Ababa Airport between Globalization and Fragmentation – A Hub in Space and Time  
Discussant: Gianmaria Martini (University of Bergamo, Italy) |
|               | Ridha Aditya Nugraha  
MA: LL.M., Independent Researcher  
**Improving Aviation Safety in Indonesia: Lessons for Africa**  
Discussant: Jürgen Müller (Berlin School of Economics) |
|               | Kholeka Westerkamp  
BA/MA: IHUB  
The role of LCC's in Africa  
Discussant: Eric Njoya (University of Huddersfield) |

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</table>
| 11:00 – 11:30 | **13th Aviation Student Research Workshop**  
**Poster Session with Coffee** |
| 11:30 – 13:00 | **Session 1**  
Chair: Rico Merkert, University of Sydney  
Gerben de Jong  
PhD: VU Amsterdam  
Market Power, the home country effect and airport dominance in the European Airline Industry  
Discussant: Antonio Antunes (University of Coimbra) |
|               | Jonathan Steinbach  
PhD: Zeppelin Universität  
Cooperation in the Airline Industry  
Discussant: Frank Fichert (University of Applied Sciences Worms) |
| 13:00 – 14:00 | **Lunch** |
| 14:00 – 15:30 | **Session 2**  
Chair: Jürgen Müller, Berlin School of Economics  
Hermann Lindner  
Vice-President Environment and Infrastructure, Air Berlin PLC and Co. Luftverkehrs KG  
Panel Discussion: Rising regulation costs and airline competition – The case of Air Berlin  
Panel Members: Peter Forsyth (Monash University), Kenneth Button (George Mason University), Frank Fichert (University of Applied Sciences Worms) and N.N. Airport Bremen |
| 15:30 – 16:00 | **Poster Session with Coffee** |
| 16:00 – 18:15 | **Session 3**  
Chair: Christian  
Bianca Oussoren  
Masters: VU Amsterdam  
Willingness to pay for flexibility and reliability in air cargo transport  
Discussant: Rico Merkert (University of Sydney)  
Annika Paul |

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**Addis Ababa Airport between Globalization and Fragmentation – A Hub in Space and Time**

**Improving Aviation Safety in Indonesia: Lessons for Africa**

**Cooperation in the Airline Industry**

**Willingness to pay for flexibility and reliability in air cargo transport**
| Behrens, VU Amsterdam | PhD: Bauhaus Luftfahrt  
European Hub Airports: Do Competitors within the Catchment Constrain Market Power?  
Discussant: Ofelia Betancor (Univer. de Las Palmas) |
| Adel Nemeth  
PhD: Jacobs University Bremen  
Lufthansa and Air Berlin: hit-and-run or predation?  
Discussant: Christian Behrens (VU Amsterdam) |

| 19:00 | 
Evening Event  
Venue: Bellavista im Pumpenhaus (http://www.bellavista-im-pumpenhaus.de/) |

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### Preliminary Program

**Saturday, July 2nd**  
**Venue:** City University AS Bremen  
**Address:** Werderstr. 73, Room A301

**9:00 – 9:45**  
**Session 4**  
**Chair:** Tolga Ülkü, HWR Berlin  
**Key Lecture**  
*Christian Behrens*  
Free University of Amsterdam  
*Silver, gold, platinum: the carrier’s advantage of offering status levels to frequent flyers*

**9:40 – 11:00**  
**Session 5**  
**Chair:** Tolga Ülkü, HWR Berlin  
*Lalin Kovidhikurngsri*  
PhD: Leiden University  
*The Rights of Persons with Disabilities in Air Travel: The US Air Carrier Access Act*  
Discussant: Frank Fichert (University of Applied Sciences Worms)  
*Ridha Aditya Nugraha*  
MA: LL.M., Independent Researcher  
*Body Scanners within Airport Security System: Security or Privacy Issue?*  
Discussant: Tolga Ülkü (HWR Berlin)  
*Jiangtian Xu*  
PhD: University of East Anglia  
*Is EU New Hegemon of International Civil Aviation? Game Theory Analysis on EU Civil Aviation ETS (Emission Trading System)*  
Discussant: Kenneth Button (George Mason University)

**11:00 – 11:30**  
**Poster Session with Coffee**

**11:30 – 13:00**  
**Session 6**  
**Chair:** Peter Forsyth, Monash University  
*Felix Reimann*  
M.Sc.: Universität Leipzig  
*Delay Costs in Aviation*  
Discussant: Christian Behrens (VU Amsterdam)  
*Sebastian Bock*  
MA: Bremen City University of Applied Sciences  
*Chapter 11 effects on fares in international and US domestic markets*  
Discussant: Peter Forsyth (Monash University)

**13:00 – 14:00**  
**Lunch**

**14:00 – 16:30**  
**Session 7**  
*Claudio Noto*  
PhD: Universität St. Gallen
| Chair: Nicole Adler, Hebrew University | Perspectives for Airport Capacity Allocation at an Airport with a dominant Network Airline  
Discussant: Kenneth Button (George Mason University)  
Ane Elixabete Ripoll-Zarraga  
PhD: London School of Economics  
Visualising the main reasons of the Spanish Airports' technical inefficiencies: moving from DEA to a multidimensional scaling model  
Discussant: Gert Brunekreeft (Jacobs Univ. Bremen)  
Paolo Scala  
PhD: Amsterdam University of Applied Sciences  
Implementation of an Optimization and Simulation based approach for detecting and resolving conflicts at airports  
Discussant: Antonio Antunes (University of Coimbra)  
Alexandra Dvorakova  
Masters: VU Amsterdam  
Cost efficiency analysis of European regional airports using DEA Malmquist index  
Discussant: Tolga Ülkü (HWR Berlin)  
Alexandra Musewald  
Masters: Bremen City University of Applied Sciences  
Internalization of NOx emissions in aviation  
Discussant: Peter Forsyth (Monash University) |
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<tbody>
<tr>
<td>16:30 – 17:00</td>
<td>Closing Remarks Hans-Martin Niemeier, City University of Applied Sciences Bremen</td>
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</tbody>
</table>

### Accepted poster proposals for Poster Sessions on Friday & Saturday

- Jonathan Steinbach, Zeppelin Universität - Regulatory options to support the expansion of passenger aviation in sub-Saharan Africa
- Pak Lam Lo, University of Bergamo - The determinants of CO2 emissions of air transport passenger traffic: an analysis applied to Lombardy (Italy)
- Paulina Bakowska, Poznan University of Economics and Business - The influence of cultural differences on a communication in a situation of emergency: an example of asian airlines.
- Jakob Weinig, VU Amsterdam - Long-haul low-cost
- Jotham Hensen, VU Amsterdam - The Impact of the 2008/09 Financial Crisis on the Transatlantic Air Transport Network
- Magdalena Kujawiak, Poznan University of Economics and Business – Passengers' Airport Choice Model in Poland
- Thorsten Jan Bolland, Bremen City University of Applied Sciences - Financial sustainability of German regional airports and future development opportunities on the example of Airport Kassel
**Venue:** Hochschule Bremen, Werderstr. 73, 28199 Bremen

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

**Registration:**

Please register by filling in the registration form (final page) and send it to Shravan Kumar: shravana.kumar67@gmail.com

Workshop is free of charge. Donations are welcomed

Contact for further details: Hans-Martin Niemeier, +49-40-8119377, 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.

Hotels with special prices for the Hochschule Bremen

The following hotels agreed to offer discounts. When booking please indicate the code Hochschule Bremen for your reservation.

Holiday Inn Express Bremen Airport www.hiexpress.com
Hanna-Kunath-Str. 5
28199 Bremen EUR 60,- Single Room Tel +49-421-322850 EUR 60,- Double Room upon request-Apartments for families
Please send a mail to reservation@express-bremen-airport.de
Please indicate the code ILBV9 for your reservation

Hotel Alte Neustadt***
www.alte-neustadt.de
Große Johannisstr. 228, 28199 Bremen
Tel. 0421/5987435
Single Room EUR 65,-
Double Room EUR 85,-

Other hotels
Swissôtel Bremen****
http://www.swissotel.de/hotels/bremen/
Hillmannplatz 20 • 28195 Bremen
Tel.: +49 421 62000 0, Fax: +49 421 62000 222
E-Mail: bremen@swissotel.com
Room price: 107 -170 Euro (single)

Good value for money

See
Bremen Youth Hostel (phantastic location)
http://www.jugendherberge.de/en/youth-hostels/Bremen578/Portrait

see www.airbnb.com
## Registration Form
German Aviation Research Society (G.A.R.S.)
“Aviation in Africa” & 13th Aviation Student Research Workshop
30th June to 2nd July 2016, Bremen

<table>
<thead>
<tr>
<th>General Information</th>
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<tbody>
<tr>
<td>Name</td>
</tr>
<tr>
<td>Affiliation / University</td>
</tr>
<tr>
<td>Address</td>
</tr>
<tr>
<td>Email</td>
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<tr>
<td>Tel.</td>
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<tr>
<th>Additional Information</th>
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<tbody>
<tr>
<td>Arrival time</td>
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<td>Departure time</td>
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<tr>
<th>Dinner/ Tour</th>
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<tbody>
<tr>
<td>Are you attending the dinner on Wednesday? (at own costs)</td>
</tr>
<tr>
<td>If yes, mention your choice from the menu (Page 9)</td>
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<tr>
<td>Are you attending the dinner on Thursday? (at own costs)</td>
</tr>
<tr>
<td>Are you attending the dinner on Friday? (at own costs)</td>
</tr>
<tr>
<td>Are you interested for a short tour through Bremen on Saturday afternoon?</td>
</tr>
</tbody>
</table>

**Please fill in the registration form and send it back to Shravan Kumar: shravana.kumar67@gmail.com**
Wednesday, June 29th 2016  
Dinner Menu  
Venue: Ständige Vertretung  
(Please mention menu choice in the registration form (Page 8))

Vorspeisen

Hühnerfilet im Schinkenmantel  
an marinierten Blattsalaten mit Apfelspalten, Baguette und Butter  
wahlweise mit Haus- oder Joghurt-Knoblauch-Dressing  
€ 10,70

Marinierter Gemüsesalat warm  
mit gerösteten Pinienkernen, Baguette und Kräuterbutter  
€ 8,70

Tomatensahnesüppchen  
mit Pesto und Stangenbrot  
€ 4,70

Kartoffel-Lauchsüppchen  
vegetarisch  
€ 4,70

Der Mediterrane Flammkuchen  
mit Zwiebeln, Oliven, getrocknete Tomaten und Schafskäse  
€ 11,70

Hauptgerichte

Die Backkartoffel  
mit  
- Sour Cream und Salaten der Saison  
€ 8,70

Küchentacht (Kölische Rippchen)  
geröstete dicke Rippe mit Apfelspalten, Schwarzbiersauce und Kartoffelknödel  
€ 13,90

Der Panfisch  
(Lachs, Rotbarsch und Seelachsfilet vom Grill) auf deftigen Bratkartoffeln  
umzogen mit einer Dijon-Senfsauce, dazu Gurken - Bohnensalat  
€ 18,90

Lachsforellenfilet  
auf der Silberhaut gebraten an marinierten Blattsalaten,  
garniert mit frischen Früchten, Kräuterbutter und Kartoffeln  
€ 15,70

Haussgemachter Schweinebraten  
mit Rotkohl und Klößen  
€ 13,50