

Workshop on Air Transport and Regional Development (ATARD)  
The impact on economy of hub airports operation and infrastructure  
development.

Poznan, Poland | September 6-7, 2018

Venue: Poznań University of Economics and Business, Campus A,  
Niepodległości 10, Poznań

5 <sup>th</sup> September, 2018,	
19.00	Dinner: <b>Drevny Kocur</b> , Św Marcin 11, Poznań, <a href="http://drevnykocur.cz">http://drevnykocur.cz</a>

Day 1, 6 <sup>th</sup> September, 2018, Room 111 (1 <sup>st</sup> floor), Campus A, Niepodległości 10, Poznań		
8:30-9.00	Registration & Welcome Coffee	
9.00-9:30	Opening remarks	
9.30 – 11.00	<b>Session 1</b> <i>(Organized together with CARS Warsaw University)</i>	<p><b>New Central Airport for Poland</b>, chaired by <b>Jan Walulik, CARS</b></p> <p><b>Paweł Zagrajek, Warsaw School of Economics, CARS</b>, Air transport infrastructure and new central airport for Poland – introduction.</p> <p><b>Filip Czernicki, CARS</b>, Competition or cooperation – regional airports and hub airport.</p> <p><b>CEO, Poznań Airport, (TBC)</b>, The role of regional airport in the hub and spoke network. Business in the middle of two hubs – Poznań Airport.</p> <p><b>Jakub Kociubiński, University of Wrocław</b>, On the use of economic analysis in State aids to airports - A Lawyer's perspective.</p>
11.00 - 11.30	Coffee break	
11.30-13:00	<b>Session 2</b>	<p><b>Airport case studies</b>, chaired by <b>Marek Rekowski, Poznań University of Economics and Business</b></p> <p><b>Jurgen Mueller, Berlin School of Economics and Law</b>, What can be learnt from Berlin Brandenburg Airport.</p> <p><b>Antonio Pais Antunes, University of Coimbra</b>, How Lisbon plans to solve the problem of congested central airport.</p> <p><b>Peter Forsyth, Monash Univeristy</b>, Allocating and expanding Airport Capacity: the Case of Sydney.</p>
13.00-14.30	Lunch	Campus CEUE, Towarowa 55, Poznań

14.30-15.45	Session 3	<p><b>Hub economics – competition</b>, chaired by <b>Anne Graham, Westminster University</b></p> <p><b>Benny Mantin, Luxembourg Centre for Logistics and Supply Chain Management</b>, The new measure of competition based on schedules.</p> <p><b>Paweł Zagrajek, Warsaw School of Economics, CARS</b>, Managing usage of infrastructure (problem of congestion/slot allocation).</p> <p><b>Maciej Fornalczyk, Comper</b>, The impact of state aid on the development of the aviation sector in the context of the New Central airport for Poland.</p>
15.45-16.00	Coffee break	
16.00-17.45	Session 4	<p><b>Air Traffic Management</b>, chaired by <b>Marina Efthymiou, Dublin City University</b></p> <p><b>Nicole Adler, Hebrew University</b>, Who should provide air traffic control services at the new Warsaw airport?</p> <p><b>Frank Fichert, Worms University of Applied Sciences</b>, Institutional aspects of tenders for monopoly services - The example of ATC.</p> <p><b>Magdalena Jaworska</b>, Future across the aviation value chain - ATC transformed "in isolation"? Overall gate-to-gate approach?</p> <p><b>Małgorzata Polkowska, War Studies University, CARS</b>, Safety and Security in Air Traffic Management - future challenges.</p>
18.00- 19.00	Walking tour of Poznań City Center	
19.00	<b>Dinner: Brovaria</b> , Stary Rynek 73, Poznań, <a href="https://brovaria.pl">https://brovaria.pl</a>	

**Day 2, 7<sup>th</sup> September, 2018, Aula (2<sup>nd</sup> floor), Campus A, Niepodległości 10, Poznań**

8.30-9:00	Welcome Coffee	
9.00-9.20	COST ATARD Handbook and Special Issues Meeting	
9.20– 11.00	Session 5	<p><b>The assessment of airport operation and infrastructure development on regional economy</b>, chaired by <b>Daniela Yordanova, Univeristy of Ruse</b></p> <p><b>John-Paul Clarke, Georgia Institute of Technology</b>, The role of aviation in the development of Costa Rica and recent trends in airport design and operation that leverage new technologies.</p> <p><b>Susana Freiria (University of Coimbra), Volodymyr Bilotkach (Newcastle University), António Pais Antunes (University of Coimbra)</b>, The case of Oporto Airport: economic and geographic impacts in the North Region of Portugal.</p> <p><b>Ginamaria Martini, University of Beragamo</b>, Environmental impact of hub operation.</p>

		<b>Volodymyr Bilotkach, Newcastle University</b> , Econometric estimation of hub impact on economy.
11.00 - 11.20	Coffee break	
<b>11.20-12:20</b>	<b>Session 6</b> Key lecture	<b>Air Transport and Regional Development</b> , chaired by <b>Sonia Huderek-Glapska, Poznań University of Economics and Business</b> <b>Peter Nijkamp, Vrije Universitat</b> , Air Transport and Regional Development.
<b>12.20-13.00</b>	<b>Session 7</b>	<b>The role of air transport in Central Europe</b> , chaired by <b>Karel Schmeidler, Brno University of Technology</b> <b>Anna Tomova, University of Žilina</b> , The surplus of loss-making airports in Europe? The case of Slovakia. <b>Michal Červinka, College of Entrepreneurship and Law, Prague</b> airport and small regional airports in Czech Republic.
13.00-14.30	Lunch	Campus CEUE, Towarowa 55, Poznań
<b>14.30-16.00</b>	<b>Session 8</b>	<b>The relationship between hub operation and regional economy</b> chaired by <b>Tadeusz Lis, Reinvention</b> <b>Benedict Mandel, MkMetric</b> , Estimating the demand for hub services. <b>Juan Carlos Martin Hernandez, Universidad de Las Palmas de Gran Canaria</b> , The problem of self-connectivity. <b>Ljupco Sotiroski</b> , The impact of hub on regional development (including environmental issues). <b>Youssef Fadel (Angers University and Free University of Brussels), Frédéric Dobruszkes, Free University of Brussels</b> , What is missing? A critical review of the relationship between air transport and regional development.
16.00-16.30	Coffee break	
<b>16.30-17.30</b>	<b>Session 9</b>	<b>Hans-Martin Niemeier, University of Applied Science Bremen</b> , Policy and strategy of air transport market – problems and prospects.
17.30-18.00	Young Researchers Network Meeting	
19.00	<b>Dinner: MUS Bar and View</b> , Bałtyk, Roosevelta 22, Poznań,	