

Special joint NECTAR Cluster 2/6 workshop on Smart Cities – Governing Accessibility, Air Pollution and Equity

University of São Paulo, Brazil

Day 1 – August 24th, 2017

School of Public Health Library Room 12 (2nd floor of the Library Building)

8:30- 9:00

Registration

09:00– 09:30	Morning 1	<i>Workshop Introduction and Welcome Panel</i>
	Introduction	<p>Prof. Karst Geurs (U. Twente, Netherlands) Prof. Adelaide Nardocci (USP-FSP, Brazil) Prof. Fatima Andrade (USP-IAG, Brazil) Laura Lucia Vieira Ceneviva (City of São Paulo)</p>

09:30 – 10:15	Morning 2	<ul style="list-style-type: none"> Keynote Speaker 1: Prof. Juan Antonio Carrasco (U. of Concepción, Chile)
	Key Note 1 Chair: Karst Geurs	<i>Smart citizens and “smart” unequal cities: Studying technology appropriation and mobility practices in Chile</i>

10:15 -10:45

Coffee Break

10:45– 12:15	Morning 3	<ul style="list-style-type: none"> Prof. Mariana Giannotti (USP-Poli, Brazil) <i>Paraisópolis slum mobility diagnosis based on smartphone based travel survey</i> Co-authors: Bianca Bianchi Alves (World Bank) Prof. Romulo Orrico (Federal . of Rio de Janeiro, Brazil.) <i>Urban sprawl, decentralization and equity: challenges for mobility of Region of Rio de Janeiro Metropolitan Area, Brazil.</i> Co-Author: Guilherme Leiva (CEFET/MG) Dr. John Östh (Upssala U., Sweden) <i>Mobility and wealth: tempo-spatial relationships between over-commutes and wealth inequality in the greater Stockholm region</i> Co-authors: Chuan-Zhong Li (Upssala), Matz Dahlberg (Upssala) & Gustav Engström (Beijer Institute of Ecological Economics)
	Mobility and Equity Chair: John P. Pritchard	

12:30- 13:15

Lunch Break - Restaurant Sophia

13:15– 14:45	Afternoon 1	<ul style="list-style-type: none"> Dr. Prashant Kumar (U. of Surrey, U.K.) <i>Exposure to air pollutants in transport microenvironments: assessment for different socioeconomic populations</i> Co-authors: Dr. Ioar Rivas (Surrey), Dr. Alex Hagen-Zanker (Surrey) Veronika Brand (USP-IAG, Brazil) <i>Exposure to air pollution in different transport environments in the city of São Paulo.</i> Co-Author: Prof. Fatima Andrade (USP-IAG, Brazil) Dr. Gregory Rowangould (U. of New Mexico, U.S.A.) <i>Is Long-Range Regional Transportation Planning in the United States Effective?</i> Co-Authors: Razieh Nadafianshahamabadi (UNM), Amir Poorfakhraei (UNM), and Mohammad Tayarani (UNM)
	Exposure to Pollution and Transport Planning Chair: Fatima Andrade	

14:45 -15:00		Break	
15:00– 16:30	<p>Afternoon 2</p> <p>Cycling and Justice Chair: Mariana Giannotti</p>	<ul style="list-style-type: none"> · Dr. Denver Nixon (University of Oxford - TSU, U.K.) <i>Community-Led Walking and Cycling Infrastructure and the Reduction of Uneven Accessibility</i> Co-Author: Dr. Tim Schwanen (U. of Oxford- TSU) · Dr. Fabio Duarte (MIT, U.S.A.) <i>Bike-sharing systems: inclusion and exclusion of a sharing-economy solution for transport in Boston</i> · Prof. Antônio Néelson Rodrigues da Silva (USP São Carlos, Brazil) <i>Assessment of cyclists' exposure to noise in a Brazilian medium-sized city</i> Co-Authors: Thiago da Cunha Ramos (USP São Carlos), Dr Thais de Cássia M. Guerreiro (UFSCar), Dr Gustavo Garcia Manzato (UNESP Bauru) 	
16:30 – 17:00		Coffee Break	
18:00– 19:00	<p>Afternoon 3</p> <p>Cycling commuting Chair: Fabio Duarte</p>	<ul style="list-style-type: none"> · Marina Kohler Harkot (USP- Architecture and Urbanism, Brazil) <i>Female commuters in São Paulo: challenges of cycling as means of transportation in a metropolis in the Global South</i> Co-Authors: Leticia Lindenberg Lemos (USP), Prof. Paula Freire Santoro (USP) · Dr. Alex Hagan-Zanker (U. of Surrey, U.K.) <i>Unequal access on unfriendly terrain: an analysis of female and male commuter cycling mode-share in England and Wales.</i> Co-Authors: Leticia Lindenberg Lemos (USP), Prof. Paula Freire Santoro (USP) 	
20:00	<p>Group Dinner Oba Restaurant – Rua Dr. Melos Alves, 205, Cerqueira Cesar, São Paulo - SP</p>		
<p>Day 2 (August 25th, 2017) School of Public Health Library Room 12 (2nd floor of the Library Building)</p>			
08:00– 09:00	<p>Morning 4</p> <p>Key Note 2 Chair: Karst Geurs</p>	<ul style="list-style-type: none"> · Keynote Speaker 2: Prof. Deb Niemeier (U.C. - Davis, U.S.A.) <i>The things real measures of equity might tell us</i> 	
09:00 – 10:30	<p>Morning 5</p> <p>Equity and Distributional Impacts of Transportation. Chair: Anna Grigolon</p>	<ul style="list-style-type: none"> · Thiago Guimarães (U. of Leeds, U.K.) <i>Do transport planners care about equity? Empirical evidence from Brazilian cities</i> · Chelsey Palmateer (U. of Minnesota, U.S.A.) <i>Justice, Exclusion, and Equity: An Analysis of 50 U.S. Metropolitan Areas</i> · Bianca Bianchi Alves (World Bank, Brazil) <i>Equity and accessibility in transport projects - experience from the World Bank</i> Co-Author: Shomik Raj Mehndiratta (World Bank) 	
10:30-11:00		Break	
11:00– 12:00	<p>Morning 6</p> <p>Transport Emissions and Equity Chair: Prashant Kumar</p>	<ul style="list-style-type: none"> · Dr. Mirjam Schindler (University of Canterbury, New Zealand) <i>Emitting or being exposed? – A policy comparison of spatial equity in a city with traffic pollution</i> Co-authors: Dr. Geoffrey Caruso (U Luxembourg) · Dr. Anne Dorothee Slovic (U. of São Paulo, Brazil) <i>Local perception of commuting and air pollution exposure in São Paulo</i> Co-Author: Prof. Dr. Adelaide Nardocci (USP) 	

12:00- 13:00 Lunch Break - Restaurant Sophia

13:00– 14:30	Afternoon 4 Accessibility to Opportunities Chair: Anne Slovic	<ul style="list-style-type: none">• Dr. Joana Barros (Birkbeck, U. of London, U.K.) <i>Segregation vs Accessibility: a comparative study of São Paulo and London metropolitan regions</i> Co-Authors: Dr. Mariana Giannotti (USP), Dr. Flavia Feitosa (UFABC), Prof. Mike Batty (CASA - UCL), Dr. Duncan Smith (CASA - UCL), Dr. Chen Zhong (King's College)• John P. Pritchard (U. of Twente, Netherlands) <i>Job Accessibility and Justice</i> Co-authors: Prof. Karst Geurs (U. Twente), Dr. Marcin Stepniak (Institute of Geography and Spatial Organization, Poland)• Dr. Anna Grigolon (ITC - U. of Twente, Netherlands) <i>Measuring accessibility to jobs for the urban poor in Ahmedabad, India</i>
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14:30– 16:00	Afternoon 5 Access to Opportunities and Mobility Chair: Karst Geurs	<ul style="list-style-type: none">• Frederico R. Ramos (F. Getúlio Vargas, Brazil) <i>The unequal distribution of access to education and transport: insights from the São Paulo Metropolitan Region</i> Co-Authors: Dr. Ana I. Moreno-Monroy (OECD) – Main Author, Robin Lovelace (U. of Leeds) Prof. Eduardo Haddad (U. of São Paulo, Brazil) <i>Mobility in Cities: Distributional Impact Analysis of Transportation Improvement in São Paulo Metropolitan Region.</i>• Prof. Carlos Felipe G. Loureiro – (U. Fed. do Ceará, Brazil) <i>Strategic assessment of accessibility and mobility problems: the cases of Fortaleza and Lisbon</i> Co-authors: Dr. Camila Garcia (U. of Lisbon – IST, Portugal) – Main Author, Prof. Rosário Macário (IST), Ezequiel Dantas (U. Fed. do Ceará, Brazil), Beatriz Andrade (U. Fed. do Ceará)
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16:00- 16:30 Coffee Break

16:00 – 16:30	Afternoon 7	Panel : Fields for new research and Opportunities for Joint research Closing Session
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