



#### Management Workshop: "Sustainable Mobility at Universities", April 2-3, 2019

Organized by Andreas Wanke and Katrin Risch

#### **Abstract**

Universities research global problems, develop scientifically based contributions to solving them, and train future leaders. Against this background, they can be seen as test-beds for social innovation and sites that produce exemplary solutions. The field of mobility is especially interesting and significant in this regard. As a major cause of CO<sup>2</sup> emissions and with its negative impacts on air quality and human health, mobility is a future field that needs to be addressed today.

What can universities contribute to making mobility smarter, more resource-saving, and healthier? As places of study and work - usually including international mobility programs – universities are familiar with the conflicting objectives and opportunities to implement sophisticated models of sustainable mobility.

The workshop is dedicated to these potentials by presenting successful examples of sustainable university mobility and by providing information to newcomers to this field on how to analyze existing mobility structures and to develop feasible concepts for sustainable mobility.

The workshop will focus on the whole spectrum of university mobility, namely, strategies and measures

- to create a bicycle- and pedestrian-friendly campus (by, e.g., improving bicycle and pedestrian infrastructures)
- to reduce car traffic (by, e.g., enhancing public transport options)
- for the sustainability-oriented management of business trips (by, e.g., introducing CO<sup>2</sup> compensation)
- to find synergies for sustainable mobility and digitalization efforts

In addition to contributions from experienced university representatives and mobility experts, we invite contributions for two poster sessions on bicycle-friendly campuses and on researching mobility.





## Tuesday 2 April 2019 ● Fabeckstraße 23-25, Freie Universität Berlin

Chair: Katrin Risch, Freie Universität Berlin

Time	Торіс		
9:00 am	Plenary Session, open to all participants		
	Smart Cities – The University Campus as Part of an Urban Sustainable Transport Vision	Prof. Andreas Knie, WZB	
10:00 am	Coffee Break		
	Management Workshop: "Sustainable Mobility at Universities"		
10:30 am	Welcome Note and Introduction	Andrea Bör, Vice-Rector for Administration and Finance, Freie Universität Berlin	
	Implementing a Sustainable Mobility Concept on Campus and Beyond	Andreas Wanke, Freie Universität Berlin Andreas Knie, WZB	
	Sustainable Transport and Travel at the University of Edinburgh	Dave Gorman, University of Edinburgh	
	Transportation Plan and Land Use Planning Implementation	John Madden, University of British Columbia	
	Discussion		
12:30 pm	Lunch		
02:00 pm	Sustainable mobility and flight reduction at ETH Zurich	Susann Görlinger, ETH Zurich	
	Targeting car use disincentives in home-to-campus commuting	Andrea Scagni, (co-author: Dr. Micol Maggiolini), University of Turin	
	Digitalization and Sustainability – Convincing Faculty to Connect Virtually	Jan Bieser, University of Zurich	
	Discussion		
03:30 pm	Coffee Break		
04:00 -	Best Practice from Business Travel and Green Campus Transport		
5:30 pm	Poster session facilitated in two groups, list of all contributors:		
	Solutions Development at the University	rg: "Context- and Community-Sensitive Transport of Hamburg" of Natural Resources and Life Sciences (BOKU),	





6:30	We have reserved tables in the restaurant "Luise" near U-Bahn station Dahlem Dorf for a self-organized dinner.
	<ul> <li>Urs Nussbaum, ETH Zurich: "Campus Mobility at ETH Zurich"</li> <li>Discussion of Lessons Learnt in Plenum</li> </ul>
	<ul> <li>Sion Pickering, University of Edinburgh: "Addressing Business Travel Emission: Improving Data Reporting and Stakeholder Engagement. A Case Study from University of Edinburgh"</li> <li>Susann Görlinger, ETH Zurich: "Flight Reduction at ETH Zurich"</li> </ul>
	<ul> <li>Universities – Enhance Visibility, Demonstrate Impact, Show Transferability"</li> <li>Simon Laros, Europa-Universität Flensburg, "Cycle to Campus – Climate protection management on the Campus Flensburg</li> </ul>
	<ul> <li>Paul Weisser, netzwerk n e.V. – Students for Sustainable Universities, Germany in cooperation with the ecological transportation club VCD: "Sustainable Mobility at</li> </ul>
	<ul> <li>Ana Sabogal, Maria Alejandra Cuentas, Pontifical Catholic University of Peru: "Sustainable Transport Corridors from the PUCP: Proposals to Improve the Mobility of the University Community in the City of Lima"</li> </ul>

# Wednesday, 3 April 2019 ● Fabeckstraße 23-25, Freie Universität Berlin

Chair: Katrin Risch, Freie Universität Berlin

Time	Topic		
9:00 am	Plenary Session, open to all participants		
	Germany's Coal Phase-Out: Full Speed Ahead Dr. Felix Matthes, Institute for Applied Ecology for Renewable Energy Sources?		
10:00 am	Coffee Break		
	Management Workshop: "Sustainable Mobility at Universities"		
10:30 am	Active Mobility: Backbone of Future Transport Systems.  Burkhard Stork, Director German Cyclists` Association		
	Climate offsetting and Climate Fund: a way to take your responsibility or to pay yourself free – case study from the University of Gothenburg.		
12:00 pm	Discussion of Lessons Learnt and further cooperation opportunities Workshop Wrap-Up and Evaluation		
12:30 pm	Lunch		
02:00 pm	Participants may choose one of three excursions – further details and a registration form will be sent to all registered participants shortly.  • Museum of Natural History: Citizen Science Projects and Artefacts Exhibition		
	Botanic Garden – The World in a Garden		





	EUREF Campus: Behind the Scenes with the Start-Up Inno2grid on Revolutionizing the Renewable Energy and Mobility Market
06:30 pm	Farewell Dinner, Restaurant "Stone Brewing Berlin", Im Marienpark 23, 12107 Berlin