

# Program of Dagstuhl Seminar 16171: Algorithmic Methods for Optimization in Public Transport

## Monday

9:00-12:00	Introduction of participants	
12:00-13:30	Lunch	
13:30-14:30	Time for discussion	
14:30-15:00	David de Almeida	Industrial issues for mass transit operations
15:00-15:30	Dennis Huisman	Computing and Improving Passenger Punctuality
15:30-16:00	Break	
16:00-16:30	Markus Friedrich	Challenges in Public Transport and in Public Transport Planning
16:30-17:00	Marco Laumanns	Some Open Questions in Public Transport Optimization from the Perspective of an (IT) Research Lab
17:00-17:30	Morten Nielsen	Rolling stock planning and challenges at DSB

## Tuesday

9:00- 9:25	Pino Italiano	
9:25- 9:50	Christos Zaroliagis	
9:50-10:15	Mark Hickman	
10:15-10:45	Break	
10:45-11:10	Karl Nachtigall	
11:10-11:35	Gábor Maróti	
11:35-12:00	Norio Tomii	
12:00-13:30	Lunch	
13:30-15:30	Time for discussion	
15:30-16:00	Break	
16:00-16:25	Rob Goverde	
16:25-16:50	Janny Leung	
16:50-17:15	Marcella Samà	
17:15-17:40	Johanna Törnquist Krasemann	

## Wednesday

9:00- 9:25	Anita Schöbel	
9:25- 9:50	Allan Larsen	
9:50-10:15	Lingyun Meng	
10:15-10:45	Break	
10:45-11:10	Ralf Borndörfer	
11:10-11:35	Marc Goerigk	
11:35-12:00	Juan Antonio Mesa	
12:00-13:30	Lunch	
13:30-15:30	Time for discussion	
15:30-16:00	Coffee break	
16:00-16:25	Valentina Cacchiani	
16:25-16:50	Jonas Harbering	
16:50-17:15	Narayan Rangaraj	
17:15-17:40	Francesco Corman	

## **Thursday**

9:00- 9:25 Carlo Mannino  
9:25- 9:50 Matthias Müller-Hannemann  
9:50-10:15 Marco Laumanns  
10:15-10:45 Break  
10:45-11:10 Matus Mihalak  
11:10-11:35 Natalia Kliewer  
11:35-12:00 -----  
12:00-13:15 Lunch  
13:15-15:30 Hike  
15:30-16:30 Break  
16:30-17:45 Plenary discussion

## **Friday**

9:30- 9:55 Leo Kroon  
9:55-10:20 Lucas Veelenturf  
10:20-10:45 Pitu Mirchandani  
10:45-11:00 Wrap up/Closing  
11:00-12:00 Break  
12:00-13:00 Lunch