Mid-size Cities Take the Lead

21 – 23 September 2016
Yichang, China
This September, Chinese and international experts and scholars are convening in Yichang to strategize on urban transit plans at the MOBILIZE summit. This is a much celebrated event for the global transport community and the people of Yichang. On behalf of the Yichang municipal government and its 4 million residents, I would like to express our most sincere and warm welcome to the distinguished speakers, experts, and friends who have travelled from afar to be here.

Yichang, an important transportation hub in China, with 21,000 square kilometer area and more than 2,700 years of history, hosts the relics of the Changyang Ancient Humans, dating back approximately 190,000 years. It is home to Leizu, a worshipped mother figure according to the Chinese legend, Qu Yuan, the world famous ancient poet, and Wang Zhaojun, the First Lady of Hun Peace. Here you can experience the grandeur of the Three Gorges and the magnificent dam finding nature at its best with green mountains and clear water. You can immerse in the time-honored Ba-Chu culture, and visit some of the best-known tourist attractions.

Clouds clear for the rising sun at the far end of the Three Gorges. A great city emerges above open water and plains. The beautiful city of Yichang welcomes your visit. I would like to conclude by wishing the conference a complete success and all the best to you!

Xuming Ma, Mayor of Yichang
MOBILIZE accelerates sustainable transport projects by uniting urban transport and development practitioners with world-class researchers.

MOBILIZE brings together urban transport and development practitioners alongside world-class researchers to accelerate implementation of sustainable transport projects. Using research to fill knowledge gaps, activities around MOBILIZE harness the availability of international solutions and draw on the lessons of a local case city used as a learning laboratory. Interaction between researchers and practitioners foster greater global resource allocation toward the goals of making streets, transport systems, and cities the best possible places for people.

Yichang, host of the first annual MOBILIZE summit, has shown that a mid-size city can put great ideas into action and produce projects that inspire other cities. Many of today’s mid-size cities, which are greater in number than mega-cities, will be the big metropolises of the future. The way these cities plan for and manage growth can provide particular lessons. Participants to this invitation-only summit have a unique opportunity to experience this model emerging city, as mid-size Chinese cities plan for intensive growth over the next decade.
**Wednesday, September 21**

**Registration**
08:00 – 09:00, Taohualing Hotel Lobby
Next door to Ramada

**Welcome Remarks**
09:00 – 09:30, Taohualing Hotel

**Michael Kodransky**, Head of MOBILIZE  
**Anders Brännström**, Chairman of the Board, VREF  
**Clayton Lane**, ITDP CEO  
**Xuming Ma**, Mayor, City of Yichang

**Plenary - Finding the Right Moment: Implementation in Complex Urban Environments**
09:30 – 11:00, Taohualing Hotel

It is one thing to know the solutions, technologies and policies that advance sustainable transport goals; it is another to adopt and implement them in complex urban settings. Finding the ‘right’ moment to act entails a deeper understanding of obstacles to any given transport policy. This plenary will focus on the role of political leadership and governance strategies in the successful implementation of path-breaking transportation policies in cities.

**Moderator**  
**Diane Davis**, Harvard University

**Speakers**  
**Monica Tibbits-Nutt**, Massachusetts Bay Transportation Authority  
**Juan Carlos Muñoz**, Pontifical Catholic University of Chile  
**Shreya Gadepalli**, ITDP India

**Break-out Sessions**
11:15 – 12:30, Ramada Hotel

**I. Project Scale: When One Size Does Not Fit All**  
**Qutang Room**

Mega-projects promise to transform cities in one blunt stroke, while neighborhood interventions aim to ease the burden on communities with an incremental, small scale approach. The goal of implementing projects, whether big or small, is to find solutions to city challenges. This session will focus on real world examples of mega-projects, neighborhood-scale, and tactical interventions that have either fallen short of their stated benefits or helped to accelerate progress.

**Moderator**  
**Richard Liu**, Oak Foundation

**Speakers**  
**Harry Dimitriou**, University College London  
**Clarisse Linke**, ITDP Brazil  
**Mario Silva**, City of Guadalajara, Mexico

**II. Moving the Pedestrian from Underdog to Superhero**  
**Xiling 1 & 2 Rooms**

All trips begin and end with walking. Walking is the most fundamental building block of urban development, but it is often overlooked in transport and land use planning. For many, it is the primary way of getting around. Walkable cities bring health benefits and contribute to personal safety. Yet road safety numbers show that pedestrians are the most vulnerable street users. The session will address what constitutes walkability, what the latest research shows, and what is happening in practice.
III. Informal, Disruptive, and Transformative: Shared Mobility & On-Demand Transport

Three Gorges Ballroom

The mobility ecosystem has long been a complex web of service providers and transport mode types. Most of these modes are lower capacity but offer more flexibility and closer to door-to-door services. New services and technology are bringing informal services to places where few exist. This session will focus on the range of modes that have long served many communities and new potentially transformative options that have recently emerged with the promise of creating attractive alternatives to car ownership.

Moderator
Chris Kost, ITDP Africa

Speakers
Roger Behrens, University of Cape Town
Nan Zhou, Shandong University
Shanshan Li, ITDP China
V. S. Vaidya, ITDP India

Plenary - Frequency is Freedom: Transit Service as Infrastructure

13:30 – 15:00, Three Gorges Ballroom

As mid-size and smaller cities grow, they need transit systems that deliver high quality service, creating lifelong transit users. Reliable, convenient service is the foundation for a city that is well connected, easily navigable, and highly accessible. This session will explore how public transit service can create a sense of permanence and dependability, focusing on all-purpose users and commuters.

Moderator
Yoga Adiwinarto, ITDP Indonesia

Speakers
Cristián Bowen, Ministry of Transport, Chile
Dario Hidalgo, Embarq World Resources Institute
Jana Demas, King County Metro, Seattle, USA
Xiaomei Duan, Guangzhou Municipal Engineering Design and Research Institute

Site Visits

15:00 – 18:00, Meet in Ramada Lobby

I. Urban Transformation Corridor
II. Walkability Tour – Canal Linear Park
III. Cycle Yichang

See pages 16-23 for more details.

Welcome Reception & Dinner

18:30 – 20:30, Taohualing Hotel
Thursday, September 22

Keynote: Mid-Size Cities Take the Lead
09:00 – 10:00, Three Gorges Ballroom
Mid-size cities are projected to experience the largest growth in the next 25 years. In order to meet the needs of their rapidly growing populations, these cities need to ensure that mobility needs are considered, and legacy projects reach their intended beneficiaries. Rehana will speak to the challenges and opportunities of implementing the first high capacity BRT system in Africa, Johannesburg’s Rea Vaya, in 2009; and how mid-size cities all over the world can use transport as a mechanism for change, improving equity and inclusion, and supporting sustainable growth.

Rehana Moosajee, Mayoral Committee for Transport, City of Johannesburg (Former)

Plenary: Urban Development as If People Mattered
10:00 – 11:30, Three Gorges Ballroom
By 2050, the urban population will increase by 2.5 billion people. Cities will need to guide growth. The question is how. This session will explore strategies that cities can use to foster inclusive growth and disrupt current unsustainable development that isolates segments of the population.

Moderator
Aimee Gauthier, ITDP

Speakers
Adie Tomer, Brookings Institute
Lon LaClaire, City of Vancouver, Canada
Xinzheng Yang, China Urban Transport Research Centre

Lunch + Participant Proposed Roundtable Discussions
11:30 – 13:00

I. Free Rides: Practical or Utopian?
Led by Juan Carlos Muñoz, Xiling 1 Room
The idea of free fare transit systems or corridors have been tried by cities to varying degrees of success. Maintenance issues and the tragedy of the commons fuels fears about potential failure. While such a scheme could help dramatically improve ridership and make transit much more accessible, at the core of a fare free world is the reality that transit system operations have budget gaps that are recouped partially by fares. Should we make free rides a real possibility?

II. Enabling Gender Equitable Public Transport
Led by Sonal Shah, Qutang Room
In India, accounts of sexual violence in public spaces over 2012-13 galvanized action by civil society and government. The mainstream policy response has largely focused on preventing or addressing gruesome incidents of violence, without sufficient attention to the daily subjugation of women’s role in India’s sustainable transportation agenda. This discussion will address women’s invisibility in public transportation data, plans and projects, and inequities in cities of the Global South.

III. Lead Your Own Session
Three Gorges Ballroom
Create your own session on the spot.
Breakout Sessions
13:00 – 14:30

I. Mobility Plans
For the Next Generation
Qutang Room

Sustainable urban mobility plans are emerging as a way to direct public funds, guide growth, and measure project outcomes and performance. From national policies to local action, mobility plans are serving as a mechanism to finance and evaluate transit initiatives. This session will focus on the role of mobility plans in incentivizing planning for increased rapid transit and other amenities to counter car-centric development.

Moderator
Jeff Gutman, Brookings Institute

Speakers
Colin Hughes, ITDP
Ana Nasar, ITDP Brazil
Yixin Zhao, China Academy of Urban Planning and Design
Jack Ranguma, Governor, Kisumu County, Kenya

II. Smart Cities, Smart Citizens: Using Data for Planning and Engagement
Xiling 2 Room

Smartphone-based data collection and other crowdsourcing channels is opening up new possibilities for a more informed approach to planning. Governments and citizens equipped with data may make better decisions about the future of their cities. This session will focus on how the latest crowdsourcing and data collection means are helping to address citizen needs.

Moderator
Corinne Mulley, University of Sydney

Speakers
Jacqueline Klopp, Columbia University
Xianglong Liu, China Urban Transport Research Centre
Bernardo Baranda, ITDP Mexico
Ahmad Rifai, Kota Kita, Indonesia

III. Roads Are Not Enough: Managing Demand and Capacity
Xiling 1 Room

After decades of building roads, cities are addressing the negative impact of increased car trips. Travel demand management strategies decrease driving and help create a cross-subsidy for sustainable travel modes. A robust mobility ecosystem moves more people and increases overall access to destinations. This session will focus on best practices in structuring travel demand management programs and promoting them to the public.

Moderator
Veronica Ortiz, ITDP Mexico

Speakers
David King, Arizona State University
Tee Nee Tan, Singapore Land Transport Authority
Jingxuan Zheng, Shenzhen Urban Planning & Land Resource Research Center
IV. Urban Freight: Managing Flow of Goods in Rapidly Growing Cities

13:30 - 17:00

This session is off-site at the Yichang Logistics Park and includes a site visit – pre-registered participants should meet in the lobby.

Efficient urban freight flows will play a central role in the growth of mid-size cities, yet land use and transport planning has not kept pace with rapid changes in the way freight flows are organized and managed. The speed of change is accelerating with e-commerce and more fragmented trips in the last mile. Traditional approaches based on regulation seem to produce inadequate solutions in which bans and restrictions often lead to more small vehicles that contribute to neighborhood congestion. A new approach to planning and creating platforms for the public and private sectors to develop shared visions is needed. This session will explore these needs.

Moderator
Jeff Wojtowicz, Rensselaer Polytechnic Institute

Presenters
Xiaojun Ren, Yichang Logistics Bureau
Michèle-Angélique Nicol, Paris Urban Planning Agency
Jee-Sun Lee, Korea Transport Institute
Nomesh Bolia, Indian Institute of Technology Delhi

Site Visits
14:30 – 17:30

I. Urban Transformation Corridor
II. Walkability Tour – Canal Linear Park
III. Cycle Yichang

See pages 16-23 for more details.

Special Reception Dinner at Yiheshangjing Gardens
18:30 – 21:00, Meet in the lobby for buses.

Friday, September 23

Closing Remarks
09:00 - 10:00, Three Gorges Ballroom

Special Remarks
Bambang Susantono, Vice President, Asian Development Bank

Closing Remarks
Michael Kodransky, Head of MOBILIZE
Henrik Nolmark, VREF
Clayton Lane, ITDP CEO
Xuming Ma, Mayor, City of Yichang

Urban Planning Exhibition Site Visit
10:00-11:30, See page 22 for details

Lunch at Jiangshanzhuang Restaurant
12:00 - 14:00, Yichang Gorges
Meet in the lobby for buses at 12:00.
Speakers

DIANE DAVIS

Diane Davis is the Charles Dyer Norton Professor of Regional Planning and Urbanism, and Chair of the Department of Urban Planning and Design at Harvard University’s Graduate School of Design (GSD). She leads a project funded by the Volvo Research and Educational Foundations (VREF) called “Transforming Urban Transport – The Role of Political Leadership” (TUT)” that identifies actionable knowledge drawn from case study analysis of eight different cities around the world – Los Angeles, Mexico City, New York, Paris, San Francisco, Seoul, Stockholm, and Vienna – where leading actors have successfully introduced policies that fundamentally transformed their cities’ transportation landscapes.

REHANA MOOSAJEE

Rehana was a Councillor in the City of Johannesburg between 2000 and 2013. She served on the Mayoral Committee in the City of Johannesburg during the period 2006 – 2013. Under her stewardship, Johannesburg introduced Africa’s first Bus Rapid Transit System – Rea Vaya. Rehana holds a Bachelor of Arts in Education from the University of the Witwatersrand and is the founder of Rehana Moosajee Consulting. She is passionate about people, places and the planet. Rehana’s style is characterized by bringing the richness of her life experiences to bear on the work she does. These include being a participant in: the Gross National Happiness in Business Summit in Bhutan, Interfaith / Intercultural tour to Turkey, Call of the Time Dialogues in Port Edward South Africa and Peace of Mind Retreat in Rajasthan, India amongst others.

CARLY KOINANGE

Carly Koinange is the Global Programme Lead for the Share the Road Initiative at the United Nations Environment Programme (UNEP) Transport Unit, based at its Division of Technology, Industry and Economics in Nairobi. The initiative works with Governments around the world to advocate for increased investment in cycling and walking infrastructure to achieve environmental, road safety and accessibility benefits. Before joining UNEP Carly worked for UN-Habitat managing a Sustainable transport for East African Cities Programme where she worked with city officials in Nairobi, Addis Ababa and Kampala to plan for Bus Rapid Transit implementation. Prior to the UN she worked at Transport for London implementing the London Cycle Hire Scheme.

SHREYA GADEPALLI

Shreya Gadepalli has been with the Institute for Transportation and Development Policy for nearly two decades, and as its South Asia Director, leads the regional team in the implementation of sustainable transport systems and urban planning best practices, reform of urban transport policy, and technical capacity building of officials and practitioners. Shreya is regarded as an expert in planning, design, and implementation of bus rapid transit (BRT) systems. She has led the planning of BRT systems in over half a dozen cities in India including Ahmedabad’s Janmarg – India’s first high-quality BRT system. Her other areas of interest and expertise are transit-oriented development, parking management, and the design of non-motorized transport facilities. Shreya received a Master’s degree in Industrial Design from the Indian Institute of Technology, Delhi, preceded by a Bachelor’s degree in Mechanical Engineering.

CLARISSE CUNHA LINKE

Clarisse Cunha Linke has 14 years of experience in social policy, planning, and implementation in Brazil, Mozambique, and Namibia. She holds an MSc in Social Policy, NGO and Development from the London School of Economics and Political Science, where she won the Titmuss Prize. She also holds a MBE in NGO and Civil Society from the Institute of Economics, Rio de Janeiro Federal University, Brazil. From 2006-2011, Clarisse was one of the Bicycling Empowerment Network Namibia (BEN Namibia) directors, where she played a key role in the expansion of BEN Namibia’s activities, helping it develop the biggest community-based bicycle distribution network in sub-Saharan Africa. In 2010 she was the winner of the Ashoka Changemakers Challenge - Women, Tools, and Technology. Clarisse joined ITDP Brazil in January 2012.

MICHÈLE-ANGÉLIQUE NICOL

Michèle-Angélique is an urban freight project manager at APUR (Atelier Parisien d’Urbanisme), the Urban and Town Planning Agency in Paris. She joined APUR in 2000, as an urban research analyst. Since 2008, she has specialized in mobility, urban freight, and last miles delivery. Since 2012, Michèle-Angélique has worked with the Parisian Municipality to develop a logistic organization plan, which was adopted in 2013. Nicol also worked on a Paris local urbanism plan modification in order to preserve spaces dedicated to the urban logistics in the city center (it has yet to be adopted). Michèle-Angélique holds a Master’s degree in Land-use Planning from Paris-Sorbonne University and a Master’s degree in Urban Planning from the French Institute of Urbanism.
Juan Carlos Muñoz is the Director of the Bus Rapid Transit Centre of Excellence (www.brt.cl) and Director of the Multi-disciplinary Centre of Sustainable Urban Development (www.cedeus.cl). He is a member of the Board of Metro of Santiago, Chile. As a Professor of the Department of Transport Engineering and Logistics of the Pontificia Universidad Católica de Chile, his main research areas are public transport, logistics, transport networks, and traffic flow theory. He also works on designing flexible work shifts for transit drivers and retail workers through his company, Shift (www.shiftlabor.com) and is a member of several international editorial boards.

Gela founded in 2006 the Partnership for Road Safety (PfRS), a non-profit that promotes road safety through research, education and advocacy. Under his chairmanship, PfRS was awarded in the Road Safety International Award of HRH Prince Michael of Kent GCVO in 2012. He is an adviser and regional consultant for the Eastern Alliance for Safe and Sustainable Transport (EASST) and the EU TRACECA project. He is an author of several policy papers and has contributed to World Bank, ADB, EU, and TRACECA reports related to road safety and sustainable transport development issues. He has also consulted for numerous road safety and sustainable transport projects for the government, NGOs, banks, corporations in Georgia and CIS countries. He regularly gives lectures sharing his experience with young road safety professionals from Georgia and around the globe.

Jeffrey is a senior research engineer at the Center for Infrastructure, Transportation and the Environment (CITE) at Rensselaer Polytechnic Institute. He is also the Assistant Director of Administration at the Volvo Research and Educational Foundations Center of Excellence for Sustainable Urban Freight Systems. He received his BS in Civil and Environmental Engineering and his MS in Transportation Engineering from Rensselaer Polytechnic Institute (RPI). His research interests include freight systems, intelligent transportation systems, traffic modeling and emergency response from planned special events and traffic incident management. In addition to his work at CITE he also has an extensive working knowledge of the trucking industry; since an early age Jeff has been actively involved with a family trucking business that has been in operation for over 85 years. As time permits he still drives truck, works as a mechanic and helps with other operational components of the business.

Ren Xiaojun is the Director of the Yichang Logistics Bureau. Ren has spent more than 20 years working at a variety of transportation relevant positions such as Director of Sanxia Hub Port Construction PMO, Vice Director of the Yichang Transportation Bureau, and Vice Director of the Yichang Traffic Committee. He has many years of experience in project management and Yichang local logistics development and policy measures. He received his Master’s degree from Huazhong University of Science and Technology in 2005.

Zheng Jingxuan is a member of National NMT Demonstration Project Expert Group, judge of the Shenzhen Senior Appraising Committee, and currently works for the Shenzhen Urban Planning & Land Resource Research Center as Principal Urban Planner. Zheng has many years of experience in Shenzhen transportation planning and research. His projects have received four national awards, including the 2014 Huaxia Construction Science and Technology Award and 2013 National Outstanding Urban Rural Planning and Design Award for the Shenzhen NMT System Planning and Design Guideline. He graduated from Huazhong University of Science and Technology with a Master in Urban Planning.
Yoga Adiwinito is ITDP’s Indonesia Country Director. He joined ITDP in 2009 and since then has been working on numerous sustainable transport projects in cities in Asia, mainly focusing on Bus Rapid Transit and public transport operation. During his professional career, Yoga has worked in different countries in England, Indonesia, Lao PDR, Pakistan, and Azerbaijan assisting the city government in implementing and improving public transport, walking, and cycling conditions in the city. He also has spoken in many conferences on transportation, and has led many technical workshops and trainings on sustainable transport issues. He holds a Bachelor’s degree in Civil Engineering from Institute Technology Bandung, Indonesia, and a Master’s degree in transport planning from Leeds University, UK.

Dr. Nomesh Bolia is an Associate Professor in the department of Mechanical Engineering at IIT Delhi. He holds a PhD in Operations Research from UNC Chapel Hill. His research interests focus in Operations Research and Stochastic Modeling and their applications to Transportation and Data Driven Public Policy and Governance. He has been awarded the Public Health Research Fellowship by Indo-US Science and Technology Forum, and the Young Scientist Award (research grant) by DST, Government of India. He has published several papers in international journals of repute, consulted several companies in the public and private sector in India, and is the recipient of several grants from Indian and international agencies. He is also the founding advisor of Vision India Foundation that aims to leverage the energy of the youth, technology, and the power of research to deepen democracy and gear up governance in India.

Since 2015, Chris has led ITDP’s work in Africa. Chris joined the Institute for Transportation and Development Policy in 2008 after being involved as a consultant since 2004, focusing on transport projects in Africa and India. Chris was based at ITDP’s India office beginning in 2008, working on projects in Tamil Nadu, Maharashtra, Gujarat and Jharkhand, covering areas such as bus rapid transit, street design, parking management, and transit-oriented development. Before joining ITDP, Chris worked for the Transportation and Land Use Coalition (now TransForm) in Oakland; the Metropolitan Transportation Commission, also in Oakland; the City of Berkeley’s Planning Department; Meyer Mohaddes Associates, Los Angeles; and Delin Consult in Accra. Chris received his Bachelor’s and Master’s degrees in environmental policy from the Earth Systems Program at Stanford University.

Roger Behrens is an Associate Professor in the University of Cape Town’s Department of Civil Engineering. He is Director of the Centre for Transport Studies, and of the African Centre of Excellence for Studies in Public and Non-motorised Transport. He graduated with a Master’s Degree in City and Regional Planning from UCT in 1991 and a PhD in 2002. His current research activities relate to the integration and improvement of paratransit services, the dynamics and pace of changing travel behavior, the use of transport systems by pedestrians, and the urban form prerequisites for viable public transport networks.

Dr. Dario Hidalgo guides the transport practice within the WRI Ross Center for Sustainable Cities in Mexico, Brazil, Turkey, the Andean Region and China. He also coordinates the Observatory of the BRT-ALC Center of Excellence. He has 25 years of experience as a transport expert, consultant, and government official. He has taken part in urban transport projects and taught training courses in 10+ countries of Latin America, Asia and Africa. Dario has also been a lecturer in urban planning and is the author of 60+ publications and conference presentations, including an extensive review of bus systems in developing countries. He holds Ph.D. and M.Sc. degrees in Transportation Planning from Ohio State University, and a Civil Engineering degree from Universidad de los Andes, Colombia. He lives with his family in Bogotá, Colombia.

Professor Corinne Mulley is a transport economist at the University of Sydney. She has researched and published at the interface of transport policy and economics, in particular on issues relating to public transport. She led a high profile European and UK consortia undertaking benchmarking in urban public transport and has provided both practical and strategic advice to local and national governments on transport evaluation, including economic impact analysis, benchmarking, rural transport issues, and public transport management now in Australia but previously in Europe in particular. Professor Mulley’s research is motivated by a need to provide evidence for policy initiatives and she has been involved in such research at local, regional, national and European levels.
XIAOMEI DUAN

Xiaomei Duan is currently the Chief Engineer of the Guangzhou Municipal Engineering Design and Research Institute and a consultant to ITDP China. Since graduating from Shanghai’s Tongji University, Xiaomei has lead the planning and design of several famous BRT projects and sustainable urban transport projects in China including Guangzhou, Lanzhou, Yichang, and Nanning BRT system planning and design. She has also done regional sustainable transportation work in Laos, Kuala Lumpur, Manila, amongst others. She is now a nationally accredited Senior Engineer, has consulted for the World Bank and the Asian Development Bank, and given many presentations at local and international conferences.

JIFENG DAI

Jifeng Dai, the current vice director of Transport Planning Division of CAUPD, received his Bachelor’s degree from Tsinghua University in 2000, and Master’s degree from the Institute of Transportation Engineering in Tsinghua University in 2003. Dai has many years of experience in comprehensive traffic planning, micro to mid-level transportation renovation, and transportation organization. He is familiar with modeling and software application and has participated in PTV Traffic Analysis Software Application Training in Germany. Dai has lead or been involved in more than 60 national or provincial awarded transportation planning and design projects and given several presentations at Urban Transportation, Construction, and Planning Conferences in China.

MONICA G. TIBBITS-NUTT

Monica G. Tibbits-Nutt, AICP, LEED AP BD+C is the Executive Director of the 128 Business Council. Working in regional planning and transportation, Monica’s areas of specialty are transportation planning, urban design, and sustainability. Her work experience includes public sector transit planning at both the Massachusetts Bay Transportation Authority (MBTA) Advisory Board and as Executive Director of TransitWorks. In addition, Monica has worked in regional planning and development for the MidOhio Regional Planning Commission (MORPC), the City of Columbus Planning and Development office, and the Greater Linden Development Corporation. She received a Masters of City and Regional Planning from the Ohio State University in Columbus and a Bachelor of Science in Political Science and Sociology from the University of Southern Indiana.

JACQUELINE KLOPP

Jacqueline M. Klopp is an Associate Research Scholar at the Center for Sustainable Urban Development at Columbia University. A political scientist by training, she previously taught the politics of development for many years at the School of International and Public Affairs at Columbia University. Her research focuses on the political economy of sustainable land use, transportation, public health, and urban planning in African cities. She put together the Digital Matatus team which produced the first public transport data for a minibus or paratransit (matatu) system in Africa and is the author of numerous academic articles in diverse journals from the Journal of Transport Geography to World Policy Review. A founder and active member of Cairo from Below and Nairobi Planning Innovations, she is an active public commentator on sustainable transportation in Africa. She holds an AB from Harvard University and a PhD from McGill University.

MONICA G. TIBBITS-NUTT

Jana Demas started her career at King County Metro eight years ago and now leads the Strategic Planning team. With her team, Jana works on long range planning and strategy development. Jana believes that quality public transportation enables people to maximize their potential and is an essential part of developing vibrant, thriving cities. She enjoys the challenge of developing system plans that meet different, and often competing, priorities. Jana has lived in all four corners of the United States and in a variety of countries around the world. She has long had an interest in sustainable cities and has always known that she wanted a job that positively benefited communities. After exploring careers in education, ending homelessness, and international development, she found a home in public transportation through her graduate work at the University of Washington.

TEE NEE TAN

Tee Nee Tan joined the Land Transport Authority (Singapore) in 1997. He is a Civil Engineer by training and had the opportunity to go into traffic operation and transport planning during his training. Tee Nee has been in the traffic management field since he joined LTA and is now heading a team of engineers that are involved in the planning, design, implementation, and operation of the road networks in Singapore. His key areas of expertise are in traffic monitoring, data analysis and demand management. He oversees the Electronic Road Pricing schemes in Singapore and had witnessed its evolution over the years. Tee Nee is also directly involved in many new bus priority initiatives that are implemented to improve public transport and encourage its usage.
Harry Dimitriou has been Bartlett Professor of Planning Studies at Bartlett School of Planning, University College London (UCL) since 1998, and its Head between 1998 and 2004. He is currently Director of OMEGA Centre – a global centre of excellence for the study of mega projects in transport and development at UCL funded by Volvo Research and Education Foundations. Professor Dimitriou holds a Diploma in Town and Regional Planning, an MSc in Urban Science and a PhD in Transportation and Urban Development. He is author, co-author/editor of seven books and numerous articles published in professional and academic journals.

In March 2016, Lon LaClaire was appointed the position of Director of Transportation for the City of Vancouver. Prior to that, he had acted in his Director role for almost a year. As Director, Lon oversees all aspects of transportation, including planning, design, engagement, traffic and parking management. Lon has worked at the City of Vancouver for the last 19 years. He started by designing bikeways and traffic calming and quickly moved on to work on the City's newest rapid transit lines – the Millennium and Canada SkyTrain Lines. He was a key contributor to the two most recent, award-winning, long range transportation plans - the Downtown Transportation Plan and the City’s Transportation 2040 plan. Before moving into the Director role, Lon managed the City of Vancouver’s Strategic Transportation Planning Branch for ten years. Lon completed his undergraduate degree in engineering at Concordia University in Montreal and completed his Masters in Transportation Engineering and Structures at the University of Calgary.

Dr. Jee-Sun Lee is an associate research fellow in the Logistics Research Division at the Transport Institute in Korea. She is a geographer who specializes in transportation geography, regional economics, and spatial data analysis including GIS. She earned her PhD in Geography from the University of Illinois at Urbana-Champaign (UIUC) in the United States. Her doctoral dissertation investigates the regional economic structure of interregional trade in the United States from the perspective of a multiregional input-output approach, so as to explain the spatial economic interdependence in terms of regional trade in a county. Her main research topics in the field of logistics are city freight, national logistics policy, and freight market analysis.

David King researches the codependence of transportation and land use planning along with transportation finance and economics. Of particular interest are transportation policies such as parking management, taxi services, and microtransit, all of which integrate with land use planning. His work on finance examines how existing and new finance tools can raise revenues for more effective and just transportation systems. His current research focuses on taxi and jitney services, informal transit, street design, and how new technologies affect transportation finance and local policy. David is a member of the Transportation Research Board’s Paratransit Committee and frequently consults with private firms and public organizations about challenges and opportunities in passenger travel, especially with regard to demographic and technological change. David completed his PhD at UCLA and a Masters in Urban and Regional Planning at the Humphrey Institute at the University of Minnesota.

Jeffrey Gutman is currently a senior fellow in the Global Economy and Development program at the Brookings Institution, focusing on issues of development effectiveness, infrastructure and urban development. He retired from the World Bank in 2010 as Vice President for Operations Policy and Country Services after a 31-year career where he had extensive strategic, managerial and operational responsibilities covering economic development and poverty alleviation across a range of sectors and regions of the world. He received his master’s degree in city and regional planning from Rutgers University in 1974 and his bachelor of science in industrial and labor relations from Cornell University in 1971.

Mario Silva is the Director of Mobility and Transportation for the City of Guadalajara. He is the former Technical Secretary of the Citizen Observatory of Urban Mobility and Public Transportation of Jalisco State and Research Professor at the University of Guadalajara in the masters and PhD Urban Mobility, Transportation, and Territory programs. His areas of interest include: public policies on sustainable mobility, clean and efficient transport, public participation, environmental governance, and non-motorized mobility. He developed and coordinated numerous projects and publications including one titled Become a Healthy, Accessible, and Inclusive City: Actions Toward a Sustainable Metropolitan Area of Guadalajara. Mario received his masters in Public Administration and Government at El Colegio de Jalisco, Bachelors in International Relations from ITESO University, and PhD in Education with an emphasis on Pedagogical Mediation at La Salle University of Costa Rica and Universidad Veracruzana.
ADIE TOMER

Adie Tomer is a Fellow at the Brookings Institution’s Metropolitan Policy Program, where he leads the Infrastructure and Built Environment portfolio. His work focuses on metropolitan transportation usage patterns, broadband, and the intersections between infrastructure and technological development. He is a noted expert on driving trends, transit accessibility, metropolitan aviation patterns, and regional goods trade and industrial composition. His work has received coverage and citations in academic journal articles and international print publications, including The Economist, Wall Street Journal, and New York Times. He holds a Masters in Public Policy from American University and a B.A. from the University of Florida.

AIMÉE GAUTHIER

Aimée has been working at ITDP since 2003. Currently, she manages global projects, communications, and monitoring and evaluation. She began working on Sub-Saharan Africa transport projects in Ghana, Senegal, South Africa, and Tanzania. In that capacity, she worked on non-motorized transportation, developing private sector small bicycle businesses and examining the intersection between health care service delivery and transport. She also worked on promotion of bus rapid transit projects in Accra and Dakar, as well as BRT planning in Dar es Salaam and Johannesburg. Aimée holds a master’s degree in urban planning from the University of Michigan at Ann Arbor and has dual bachelor’s degrees in anthropology and political & social thought from the University of Virginia.

VERÓNICA ORTIZ CISNEROS

Verónica is responsible for generating communication strategies and alliances that promote ITDP initiatives. She has a degree in Communication Studies and ten years experience in both broadcasting and public relations. Verónica focuses on cultural projects and communication initiatives that represent a positive transformation in the inhabitant’s quality of life. Verónica has been a founding member of the Festival Internacional de Cine Contemporáneo (International Contemporary Cinematography Festival) of Mexico City, Communications Director at the Festival de Mexico, and Director of the broadcasting and programming area of the Cineteca National (National Film Archive).

ANA NASSAR

Ana Nassar joined the ITDP Brazil staff in November 2014. She is a fellow of the LEAD (Leadership for Environment and Development) International Network since 2007. From 2012 to 2014, she worked as the environmental manager for the 2014 FIFA World Cup in Brazil, responsible for the implementation of the environmental projects for the competition. She has previously worked for the British Embassy in Brazil, at the Brazilian Ministry of Strategic Affairs and at the Museum of the Person. She has been managing sustainable development projects for the past 10 years, dealing with several topics, including climate change, waste management, urban mobility, sustainable procurement and community development. She is also a volunteer of the Bike Anjo (“Bike Angel”) project. Ana Nassar holds a master’s degree in Political Science from the University of Brasilia and a bachelor degree in International Relations from Pontificia Universidade Católica de São Paulo.

BERNARDO BARANDA

In his more than 10 years of professional experience, Bernardo has been involved in urban sustainable mobility projects working in the private and non-governmental sectors. He is one of the founding members of Bicitekas an urban cycling advocacy group in Mexico City. Bernardo holds master’s degrees in Transport Engineering from IHE-TU in Delft, The Netherlands and in Management and Implementation of Development Projects from UMIST in Manchester, United Kingdom. He also holds a bachelor’s degree in Civil Engineering from the National Autonomous University of Mexico (UNAM).

COLIN HUGHES

Colin directs best practice research on national urban transport policies and works with national ministries to implement national policies that support sustainable transportation. Colin also directs the project monitoring and impact evaluation and is a specialist in research and planning for non-motorized transport and bicycle share systems. Colin is the team captain of ITDP’s Climate Ride team. Before joining ITDP full-time in 2011, Colin worked as consultant with the Global Environmental Facility and the Asian Development Bank, to develop improved greenhouse gas analysis methodologies and low-carbon transport projects. He also worked with ITDP’s Guangzhou office to plan bicycle networks and bike-sharing facilities there. Colin holds a bachelor’s degree from the University of Wisconsin - Madison and a Masters of City Planning from the University of California - Berkeley.
Mr. Ranguma, the first Governor of Kisumu County is a senior policy advisor of the Tax Justice Network, a pan-African organization providing tax expertise and options of revenue mobilization for development and institutional restructuring. Mr. Ranguma was the Commissioner of Domestic Taxes of the Kenya Revenue Authority and Commissioner of Income Tax before reforms. Prior to joining Kenya Revenue Authority, he was a partner and Head of Consultancy for Africa Region of BDO Binder International for more than 25 years. In this position, Mr. Ranguma has undertaken a number of specific assignments and has successfully lead many multi-disciplinary teams of consultants. He was director of several World Bank and other Donor Funded projects and programs in public finance, management reform, policy reviews, and divestiture planning. For nearly 10 years, Mr. Ranguma was the partner responsible for the audit of a number of large quasi-government organizations, banking, manufacturing and agribusiness enterprises, and NGOs.

Cristian Bowen was a mayoral candidate and worked as a consultant until being appointed Vice Minister of Transportation by President Michelle Bachellet. Cristian has worked at the NGO América Solidaria and was an advisor to the previous Minister of Transportation of Chile during the first years of Transantiago, Chile’s biggest public transport infrastructure reform. He is an engineer and economist from the Catholic Pontifical University and received a Master’s Degree in Public Administration from Harvard University.

Professor Xinzheng Yang is the Director of China Urban Sustainable Transport Research Center (CUSTReC)- a unique think tank in urban transport in in the Ministry of Transport (MoT) and one of the center of excellences of VREF. Xinzheng is also the lead for the Key Lab of Advanced Urban Public Transport, one of the national leading laboratories under MoT. Xinzheng is a registered consulting engineer for investment, and is part of the National Expert Library of Technology. Xinzheng’s research focuses in urban transport, transport statistics, ITS and technology management. He leads the establishment of urban passenger transport statistic mechanisms and promotes the application of ‘internet of things’ in transport areas. He participated in the establishment of Bus Management Regulations and Urban Rail Transit Operation Safety Management Rules.

Richard Liu joined Oak Foundation in August 2012 as a Programme Officer for the Environment Program. Educated in both China and the United States, Richard is a member of the American Institute of Certified Planners and a LEED Accredited Professional with more than 10 years of experience in strategic planning, building science, and sustainable development. Richard worked in the private and public sectors prior to finding his niche in the not-for-profit sector where operating effectiveness can co-exist with social equity. Prior to joining Oak Foundation, Richard worked at the Natural Resources Defense Council (NRDC) on the China Sustainable Cities Project. He was also associated with one of the largest Metropolitan Planning Association (MPO) in the US and two international engineering consulting firms. Richard is fluent in Chinese and English.
SONAL SHAH

Sonal has over 13 years of experience across gender, land-use and transport integration, transit-oriented development, station accessibility planning, street and public space design, urban redevelopment, and heritage conservation. She has led research, organized national workshops, and taught modules on gender and public transport. Her research paper *Gender and Public Transport in India: How Do We move From Women's Safety to Gender Equity* was selected for presentation at CEPT University (Ahmedabad) in March 2016. In 2014, Sonal led an entry in a global competition on women's safety organized by OpenIDEO and UK Aid. The entry was shortlisted among the top 15 of 575 entries. Sonal has a Bachelors degree in Architecture from Mumbai University and a M.Sc in Urban Planning from Columbia University, New York.

SHANSHAN LI

Shanshan Li is the Vice Country Director of ITDP China. She joined ITDP in 2009 and currently leads the ITDP Beijing office. She was a Project Manager and heavily involved in the Yichang BRT and NMT planning, design, implementation and operation project. She has a lot of experience and knowledge on planning, design, and implementation of BRT, NMT and TOD projects. She has worked as a consultant to the Asian Development Bank and World Bank on many sustainable transport projects in China and other Asian cities including Guangzhou, Lanzhou, Vientiane Tianjin, Kuala Lumpur, Manila, Jakarta and Johor Bahru. Shanshan graduated from Kunming University of Science and Technology with a Master’s degree in Transportation Engineering.

AHMAD RIFAI

Ahmad Rifai is the co-founder and the executive director of Kota Kita Foundation, which has contributed to generate useful information systems to help local development planning in Solo and expand the methodology to support participatory mapping and urban analysis in different cities in Indonesia. He is currently promoting the Urban Citizenship Academy (UCA) program, which supports urban community of practices in Indonesia with methodology, networks, and tools to better develop their initiative and change for the city. His current contribution for the 3rd Urban Social Forum 2015 in Surabaya has been appreciated as a new revival of urban civil society in Indonesia. Ahmad Rifai graduated from the Development Planning Unit at University College London (UCL) in 2014, and was a finalist of UK Alumni Awards 2015 in the Social Impact Category.

Winnie Mitullah is Director, and Associate Research Professor of Development Studies based at the Institute for Development Studies, University of Nairobi. She has a BA and MA in Government from the University of Nairobi, and a PhD from the University of York, United Kingdom. Her background is in political science and public administration specializing on local governance, in particular policies and regulations relating to provision and management of urban services. Her most recent publications in transport are two co-authored chapters in the book *Paratransit in African Cities: Operations, Regulations and Reform*. She is an editor and contributor of a forthcoming book on *Non-Motorised Transport Integration into Urban Transport in Africa*.

BAMBANG SUSANTONO

Mr. Bambang Susantono is the Vice-President for Knowledge Management and Sustainable Development of the Asian Development Bank (ADB). He assumed the position in July 2015. Mr. Susantono is responsible for management of ADB’s Sustainable Development and Climate Change Department, Economic Research and Regional Cooperation Department, and Department of External Relations.

Prior to this, Mr. Susantono was the Vice-Minister of Indonesia’s Ministry of Transportation and Deputy Minister for Infrastructure and Regional Development. He has extensive experience providing policy advice to government, private sector organizations and international institutions. He chaired several research institutes and taught in universities. He was also Commissioner for airline, port, telecommunications and media companies. Mr. Susantono holds a PhD in Infrastructure Planning and Master’s degrees in Transportation Engineering, and City and Regional Planning from the University of California Berkeley. He holds a Bachelor’s degree in Civil Engineering from the Bandung Institute of Technology.
Site Visit

Three Gorges Logistics Park Tour
Established as part of the Yangtze River Economic Belt which stretches from Hubei to Hunan Province, the Three Gorges Logistics Park is a regional logistics center based in Yichang and one of the largest such facilities in China.

With over 2,000 freight companies doing business at the site, the facility accommodates both long distance and local freight needs. The coordination platform offered by the logistics park minimizes empty hauls of trucks and costs.

Participants on the logistics park tour will see different distribution centers, warehousing areas, wholesale vendors, agricultural and pharmaceutical testing laboratories and the breadth of services offered at the facility.

It will be a rare glimpse into an operational center meant to increase efficiency of goods transport in the region, decrease emissions and to help resolve last-mile deliveries to the city of Yichang.

Yichang Logistics Park
Thursday, September 22
Site Visit

Urban Transformation Corridor

Ride the city’s newest articulated buses along the BRT corridor on the main street that is helping regenerate Yichang’s downtown. The system is only the second in China to have stations with boarding on both sides with buses designed with doors on both sides. Building facades have been upgraded by Yichang Municipal Government along the corridor since the launch of the BRT.

Before and after photos will be shown at the sites where half of the illegal parking and onstreet parking spaces were removed from the BRT corridor to better organize the street. New separated cycle lanes and a forhire bike share system dot the corridor. See new green landscaping along the way, including a pedestrian shade feature that takes inspiration from Singapore.

Participants will go to the North side of the city to experience the BRT corridor design on narrower streets and see how the new system integrates with a regional bus terminal and upgraded public spaces.

Yichang BRT corridor
Wednesday, September 21 & Thursday, September 22
Site Visit

Cycle Yichang

Participants will get to see the latest cycling infrastructure implemented along the BRT corridor. The tour will reach the Yangtze river and continue along the new waterfront greenway. See how Yichang has designed its intersections to give cyclists priority through continuous street treatments and a signalization system inspired by Copenhagen.

Along BRT corridor

Wednesday, September 21 & Thursday, September 22
Site Visit

Yichang Urban Planning Exhibition

The Yichang Urban Planning Exhibition Hall, is an RMB 350 million investment by the city, features a 30,000 square kilometer exhibit that free and open to the public. Entering the Hall through the front gate, you will see a 24 × 10 meter sandstone mural of the city of Yichang and surrounding mountains, rivers, the Three Gorges Dam. The Exhibition also includes a 1500 square meter panorama model of the entire Yichang urban area. Guests can also experience virtual reality cycling, the Yichang Dock, Qing River Gallery and other features.

Yichang Urban Planning Exhibition Hall,
Friday, September 23
Site Visit

Walkability Tour to Canal Park

Yichang’s Canal Linear Park was built more than 50 years ago and plays an important role in electricity generation, irrigation and water diversion. Until several years ago, it had become polluted and environmentally degraded, almost losing its function. Recent efforts by the Yichang Government have helped restore the Canal. With the Canal’s water quality and surrounding environment protected and restored, the linear park serves as an exciting collection of public spaces that integrate with other parts of the city center.

Canal Linear Park
Wednesday, September 21 & Thursday September 22
Santiago, Chile
2017 Sustainable Transport Award Winner

Hosted by the Mayor of Santiago, Carolina Tohá
mobilizesummit.org
June 28-30, 2017

Santiago, the Chilean capital with an urban population of five million, and a metro area population of over seven million, is a beautiful old-world city enjoying a modern day renaissance. In 2006, the city opened Transantiago, an efficient service and the backbone of its transport system, but has since lagged behind other cities in the region on cycling and walking.

Over the past year, Santiago made major improvements in pedestrian space, cycling, and public transit. Santiago’s Calle Aillavilú, in the central market of the city, has been transformed from a derelict, car-congested and unregulated parking lot to a pedestrian-friendly oasis. The street was repaved, the lighting improved, new trees were planted, and most importantly, cars were removed.

Except for the scheduled delivery of goods, no motorized traffic is allowed. Calle Placer, one of the busiest pedestrian streets during a popular weekend market, is now completely closed to cars on the weekends, with a 2.2 million USD investment by the city for improved sidewalks, lighting, and sanitation.

Other public space improvements include the re-design of the Historical Center’s main streets, and a “complete streets” redesign for public transport exclusive corridors in the most active pedestrian zone in the country.

The City has backed up these achievements with new sustainable transport policy changes and education programs. This includes a pilot program of cycling games in kindergarten to help introduce cycling early in life and a traffic education program at primary schools is helping create better cyclist behavior.

The city has managed to increase cycling trips from a negligible 150 per day to over 5000 per day, with the growing popularity of BikeSantiago, the city’s bike share program. Santiago also gave support to BMov Trici, a free bicycle taxi in the historic city center.

“Santiago demonstrates the benefits of a strategic focus on improving walking conditions as a top priority.”
The revitalized Plaza de Armas—Santiago’s main square. A city education program encouraging cycling culture early in life.