

5º Diálogo Brasil-Alemanha de Ciência, Pesquisa e Inovação

5th German-Brazilian Dialogue on Science,
Research and Innovation

PROGRAMA | PROGRAM

29th - 30th November

City Council of São Paulo | Viaduto Jacareí, 100, São Paulo

29th November 2016

9:00 Registration

Master of Ceremony Eva Dombo, Consulate General of the Federal Republic of Germany, Consul for Press and Political Affairs

9:30 Opening session

Salão Nobre, 8th floor

- Antonio Donato Madormo, Head of the City Council of São Paulo
- Martina Schulze, Head of the Board of the German House for Research and Innovation - São Paulo (DWIH-SP)
- Euclides de Mesquita Neto, São Paulo Research Foundation (FAPESP), Member of the Engineering Coordination
- Cesar Cunha Campos, FGV Projetos, Director
- Eleotério Codato, Brazilian Federal Ministry of Cities, National Secretary of Accessibility and Urban Planning
- Georg Witschel, Federal Republic of Germany, Ambassador to Brazil
- Christy Ganzert Pato, Escola do Parlamento, Director

PANEL 1 URBAN PLANNING & GOVERNANCE

Salão Nobre, 8th floor

Moderator Günter Meinert, Deutsche Gesellschaft für Internationale Zusammenarbeit, Head of Department Urban and Municipal Development

10:25 Introduction: Future Visions / Urban Planning

- **Gerald Wood**, University of Münster (WWU), Professor at Faculty of Geosciences
Title: Urban Visions – Signposts, distorted views, or vehicles for communication?
- Fernando de Mello Franco, São Paulo City Hall, Secretary of Urban Development

11:25 Coffee break

11:45 Urban Governance with Focus on Revitalization

- Martin Gegner, InnoZ GmbH, Innovation Centre for Mobility and Societal Change Germany, Visiting Researcher
Title: Revitalization in the centre of Berlin
- Washington Fajardo, Institute Rio Heritage of Humanity (IRPH), President

12:40 Lunch

Novotel SP Jaraguá, R. Martins Fontes, 71

14:30 Urban Lab / Creative City

- Maria Alexandra Viegas, Fundação Getulio Vargas (FGV), Professor at São Paulo School of Business Administration (EAESP)
- Marielisa Padilla Donoso, Fraunhofer Institute for Industrial Engineering IAO, Urban Governance Innovation, Project Manager/Researcher

Title: Shaping sustainable urban development in the cities of tomorrow: The Fraunhofer Initiatives “Morgenstadt: City Insights” & FutureCitiesBW

15:25 Urban Conflicts: Managing Diverging Interests

- Marcos César Alvarez, University of São Paulo (USP), Professor at the Faculty of Philosophy, Languages and Literature, and Human Sciences (FFLCH)
- Rainer Wehrhahn, Christian-Albrechts-Universität zu Kiel (CAU), Head of Urban and Population Geography Working Groups

Title: Conflicts and Governance in the Dispossessed City

16:05 Discussion

16:20 Coffee break, Networking and Snacks

16:50 Launch of the senseBox network in SP – Collection of Environmental Data by Everyone
Thomas Bartoschek, University of Münster (WWU), Head of the senseBox project

17:00 **KEYNOTE LECTURES**

- Maria Cristina da Silva Leme, University of São Paulo (USP), Professor at School of Architecture and Urbanism (FAU)
Title: Challenges of urban planning and urban governance in São Paulo
- Bernhard Müller, Leibniz Institute of Ecological Urban and Regional Development (IOER), Executive Director
Title: Urban planning and governance after Quito: New impulses for the international debate?

18:00 Discussion

18:15 Guided Walk to the Reception

19:00 Reception

Terraço Itália Restaurante
Av. Ipiranga, 344 - República

November 30th 2016

PANEL 2 ENVIRONMENT

PANEL 2.1 ENERGY EFFICIENCY & URBAN CLIMATE

Salão Nobre, 8th floor

Moderator Marco Contardi, FGV Projects, Project Coordinator

9:00 Energy for Sustainable Development - Urban Climate

- Gilberto de Martino Jannuzzi, University of Campinas (Unicamp), Professor at the Department of Mechanical Engineering
Title: Energy services in Cities of Developing Countries: the challenges of building the infra-structure
- Carlo Zorzoli, ENEL Green Power, CEO

9:50 Urban Ecology

- Stephan Pauleit, Technical University of Munich (TUM), Professor and Head of Chair for Strategic Landscape Planning and Management at School of Life Sciences Weihenstephan
Title: The power of green: urban green infrastructure for climate change adaptation and human well-being
- Gabriella Rossi, Federal University of Rio de Janeiro (UFRJ), Professor at Polytechnic School (Poli)
Title: Urban Ecology: Concepts and Trends in Practice and Research

10:35 Modelling, Measurements and Optimization

- Sahar Sodoudi, Freie Universität Berlin (FU), Professor at Department of Earth Sciences
Title: Energy saving by mitigating Urban Heat Island in Cities
- Paulo Sergio Franco Barbosa, University of Campinas (UNICAMP), Professor at Faculty of Civil Engineering, Architecture and Urban Design

PANEL 2.2 WATER & WASTE WATER MANAGEMENT

Sala Sérgio Vieira de Mello, 1st basement floor

Moderator Marcos Thadeu Abicalil, World Bank, Senior Specialist in Water and Sanitation

9:00 Integrated Ecological Planning

- Werner Sternad, Fraunhofer Institute for Interfacial Engineering and Biotechnology (IGB), Senior Scientist
Title: Energy Efficiency of Wastewater Treatment: Resource Sludge

- Doris Kowaltowski, University of Campinas (Unicamp), Professor at Faculty of Civil Engineering, Architecture and Urban Design

Title: Tackling challenges of the built environment

9:50 Water Treatment

- Marcelo Zaiat, University of São Paulo (USP), Professor at São Carlos School of Engineering (EESC)

Title: Biorefinery Concept Applied to Biological Wastewater Treatment Plants

- Angelika Fink, Hessenwasser GmbH, Division Manager Organic Analytics and Quality Management Representative of the Laboratory

Title: Managing water supply and agricultural irrigation in the Rhine-Main-area

10:35 Renaturalization and Urban Water Management

- Michael Lyko, German Water Partnership, Head of Latin America Section
- Nilo Nascimento, Federal University of Minas Gerais (UFMG), Professor at School of Engineering

11:20 Coffee Break

Ground Floor - External Area

11:40 KEYNOTE SPEECHES

- Álvaro Prata, Brazilian Federal Ministry of Science, Technology, Innovation and Communication (MCTIC), Secretary of technological Development and Innovation
- Gunther Adler, German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), State Secretary

12:50 Lunch

Novotel SP Jaraguá, R. Martins Fontes, 71 - Centro, SP, 01050-000

14:30 **PANEL 3** “URBAN CHALLENGES AND OPPORTUNITIES – CONTRIBUTIONS FOR THE GERMAN-BRAZILIAN URBANIZATION PARTNERSHIP FOR SUSTAINABLE CITIES”

Salão Nobre, 8th floor

Moderator Carlos Eduardo Lins da Silva, São Paulo Research Foundation (FAPESP), Consultant in Communication

14:35 Wrap-up of the Panels 1, 2.1 and 2.2

Moderators G. Meinert, M. Contardi and M. Abicalil

14:50 Inputs from practical perspectives

- Vicente Trevas, São Paulo City Hall, Secretary of International and Federal Affairs
- Rovena Negreiros, Metropolis Initiative, Coordinator of the Comparative Study on Metropolitan Governance

15:10 Discussion

- What are the most urgent challenges?
- What are the most promising opportunities?
- What could be the contributions towards the German Brazilian Partnership?

15:50 Closing Remarks

- Marcio Weichert, German House for Research and Innovation - São Paulo (DWIH-SP), Coordinator
- Euclides de Mesquita Neto, São Paulo Research Foundation (FAPESP), Member of the Engineering Coordination

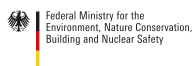
16:00 Time for bilateral meetings or working groups

(please check the room availability with the organizers)

ORGANIZADORES / ORGANIZERS



PARCEIROS / PARTNERS



APOIO / SUPPORT

