



ÁGUAS: PROJETOS E TECNOLOGIAS PARA O TERRITÓRIO SUSTENTÁVEL
WATERWAYS: DESIGN AND TECHNOLOGIES FOR THE SUSTAINABLE TERRITORY

11th International Seminar NUTAU 2016

WATERS: DESIGN AND TECHNOLOGIES FOR THE SUSTAINABLE TERRITORY

Date: November, 30 and December, 01, 2016

Location: Auditorium and Exhibition Hall of the Brasileira Library, USP - University of São Paulo, Butanta Campus, Sao Paulo

Promotion: NUTAU/USP - Nucleus of Research in Technology of Architecture and Urbanism of the University of Sao Paulo

PROGRAM

Day 1 - 30/11/2016

8 - 9 AM

REGISTRATION

9 -10 AM

OPENING SESSION

Prof. Marco Antonio Zago, Ph.D. Rector, USP - University of Sao Paulo

Prof. José Eduardo Krieger, Ph. D., Pro-rector of Research, USP

Prof. Ricardo Toledo Silva, Ph.D., Adjunct Secretary of Energy of the State of Sao Paulo

*Prof. **Paulo Saldiva**, Ph.D, President IEA, Institute of Advanced Studies of the University of Sao Paulo*

*Prof. **Maria Angela Faggin**, Ph.D., Dean, FAU/USP - School of Architecture and Urbanism of the University of Sao Paulo*

*Prof. **Joana Carla Soares Gonçalves**, Ph.D., Head of the Technology Department, FAU/USP*

*Prof. **Geraldo Gomes Serra**, Ph.D., Design Coordinator, NUTAU/USP*

*Prof. **Bruno Roberto Padovano**, Ph.D., Scientific Coordinator, NUTAU/USP*

*Opening session coordination: Arch. Urb. **Saïde Kahtouni**, Ph.D., Consultant in Environmental Design and Event Coordinator, NUTAU/USP*

10:00 AM -12.30AM

ROUND TABLE: Water, memory and technologies

*Prof. **Carlos Falci**, Ph.D., Graduate Program in Arts, School of Fine Arts, UFMG - University of Minas Gerais*

*Prof. **Danilo Rothberg**, Ph.D., Professor, Department of Human Sciences, FAAC - School of Architecture, Arts and Communication, UNESP - University of the State of Sao Paulo*

***Stela Goldenstein**, Ph.D., Executive Director, Clear Waters of the Pinheiros River*

*Prof. **Joanne Garde-Hansen**, Ph.D., Director, Center for Cultural Policy Studies, Warwick University, United Kingdom*

*Round table coordinator: Prof. Dr. **Gilson Schwartz**, Professor, ECA/USP - School of Fine Arts and Communications, USP - University of Sao Paulo, Coordinator of the "City of Knowledge" and Vice-scientific coordinator, NUTAU/USP*

12:30 AM - 2 PM

INTERVAL: Lunch

2 - 4:30 PM

ROUND TABLE: Waters and their territorial connectivities in architectural and urban design

Lecturers and debaters

Prof. Alexandre Delijaicov, Ph.D., FAU/USP - The idea of the Hydroanel waterway for Sao Paulo

Arch. Urb. José Wagner Leite Ferreira, Figueiredo Ferraz – Hidroviazul waterway - new paths

Arch. Urb. Saïde Kahtouni, Ph.D., NUTAU/USP - Environmental Design as a means for connecting through waters

Prof. Anália Amorim, Ph.D., FAU/USP - Landscape Construction: Man, Phenomenon and Scale

Round table coordinator: Prof. Ricardo de Azevedo Marques, Ph.D., Vice-dean, FAU/USP

4:30 – 5 PM

INTERVAL: Coffee break

5 - 6:30 PM

KEY-NOTE LECTURE: The Environmental Requalification of the Barra in Rio de Janeiro

Arch. Urb. Sidney Linhares, CAP and NUTAU/USP

Mediator: Prof. Hugo Segawa, Ph.D., FAU/USP

6:30 - 8 PM

KEY-NOTE LECTURE: The new headquarters of the Antwerp Harbour, Belgium - the role of Zaha Hadid's architectural office

Ms. Greet Bernaers, infrastructure diretor, Antwerp Harbour

Mediator: Prof. Joana Carla Soares Gonçalves, Ph.D., Head of the Department of Technology, FAU/USP

TRIBUTE: Zaha Hadid (1950 - 2016), in times of a liquid society and its architecture

Prof. Bruno Roberto Padovano, Ph.D., NUTAU/USP

8 - 9 PM

BOOK LAUNCH AT THE EDUSP BOOKSTORE, BRASILIANA LIBRARY

DAY 2 - 01/12/2016

9 - 11:30 AM

ROUND TABLE: Technologies and the management of the territorial landscape of waterways

Lecturers and debaters:

Prof. José Rodolfo Scarati, Ph.D., CTH/EP/USP - Hydraulic modeling as instrument for territorial management and design

Arch. Urb. Maria Elisabet Paez Rodriguez, Ph.D., Office Architecture and NUTAU/USP - Waters and Sao Paulo's East Zone - the case of the Guiao River

Prof. Elisabeth Salgado, M.Sc., Eco Urbe and NUTAU/USP - Urbanism at a local scale and its contribution for water conservation: the Neighbourhood Plan for Perus

Arch. Urb. Benedito Abbud, M.Sc., Benedito Abbud Landscape Architecture Planning and Design - The Perus Stream Linear Park

Round table coordinator: Prof. Mario Thadeu Leme de Barros, Ph.D., Full Professor, EP/USP - Polytechnic Institute, University of Sao Paulo

11:30 AM - 1 PM

KEY-NOTE LECTURE: Dynamic Designs for fluctuating landscapes: making space for water in European Metropolises

Urbanist & Landscape Architect Frederic Rossano, Ph.D., Strasbourg, France

Mediator: Prof. Dr. Carlos Bicudo, IB/USP

1 - 2:30 PM

INTERVAL - Lunch

2:30 - 4 PM

KEY-NOTE LECTURE: Planning and Design for the Liège Port, Belgium

Civ. Eng. **David Monfort**, Liège University, Belgium

Mediator: Prof. **Paulo Pellegrino**, Ph.D., FAU/USP

4 - 4:30 PM

INTERVAL: Coffee break

4:30 - 6 PM

KEY-NOTE LECTURE: The design for the Tiete River Ecological Park

Arch. Urb. **Ruy Ohtake**

Mediator: Prof. **Maria Cecilia Loschiavo dos Santos**, Ph.D., Head of the Design Department, FAU/USP

6 - 7 PM

SIGNITURE OF THE WATERS' MANIFESTO "Rosa Grena Kliass", with the participation of the Landscape Architect Rosa Grena Kliass

7 - 8 PM

CLOSING SESSION

Prof. **Robson Rodovalho** Ph.D., President, SARA NOSSA TERRA

Prof. **Pedro Jacobi**, Ph.D, IEA/USP - Institute of Advanced Studies of the University of Sao Paulo

Prof. **Marcos Buckeridge**, Ph.D., IB/USP - Institute of Biology of the University of Sao Paulo

Sr. **Marcos Pagliuso**, President, Institute for Advanced Design IDEA

Prof. **Bruno Roberto Padovano**, Ph.D., NUTAU/USP

Round table coordinator: Arch. Urb. **Saïde Kahtouni**, Ph.D., NUTAU/USP