Wednesday, June 29th, 2022

13.30–13.45 Welcome Address
Joseph Schwartz and Laurent Stalder (ETH Zurich)

13.45–14.00 Introduction
Matthias Beckh (TU Dresden) and Rainer Schützeichel (ETH Zurich)

14.00–15.30 Panel 1: Three Shell Builders
Moderator: Matthias Beckh (TU Dresden)
Marisela Mendoza (Nottingham Trent University)
Felix Candela’s «Rubicon»: The Sports Palace, Mexico City
Egor Lykov (ETH Zurich)
Bringing the Shells to Market: Heinz Isler’s Way towards Technological Entrepreneurship
Georg Giebeler (BUW, University of Wuppertal)
How to work better: Ulrich Müther’s Shell Buildings

Discussion

Coffee break

16.00–17.30 Panel 2: Buildings and Archival Objects
Moderator: Matthias Ludwig (Hochschule Wismar)
Jan Oestreich (Hochschule Wismar)
From moving Boxes to «Müther-Archive» to «Archive for Building Art of Mecklenburg-Hither Pomerania». Insights into an emerging Archive at Hochschule Wismar
Giulia Boller (ETH Zurich)
Form Finding or Form Validating? Positioning Heinz Isler in the Field of Experimental Shell Design
Elisa Drago (UNAM, Mexico City)
Candela’s Industrial Heritage in Danger: Alce Blanco Neighborhood

Discussion

18.00–19.00 Keynote Lecture: Personal Reflections on Heinz Isler
Ekkehard Ramm (University of Stuttgart)

Thursday, June 30th, 2022

9.30–11.00 Panel 3: Built Knowledge Transfer
Moderator: John Chilton (Nottingham University)
Mauricio Luzuriaga (Universidad San Francisco de Quito)
Two Twins of Los Manantiales in Ecuador
Carlos Lazaro (Universitat Politècnica de València)
Candela’s last Shell: Design and Construction of L’Oceànogràfic Restaurant Shell Roof in Valencia
Wilfried Dechau (Neustadt an der Weinstrasse)
Spatial Feeling and Perception of Space under a Shell that is (not) divided by Partitions

Discussion

11.15–12.45 Panel 4: Mastering the Material
Moderator: Juan Ignacio del Cueto (UNAM, Mexico City)
Elke Genzel/Pamela Voigt (HTW Berlin/Leipzig)
Thin Ice: Isler’s Plastic Buildings
Alberto Muciño/Alejandro Leal/Laila Cordero/Valeria Méndez (UNAM, Mexico City)
Cosmic Rays Pavilion: Candela’s first experimental Hypars – Analysis of current State
Joseph Schwartz (ETH Zurich)
Form and Forces: Some Research Results on Contemporary Shell Design at the Chair of Structural Design

Discussion

Lunch break

14.15–16.15 Panel 5: Building Heritage
Moderator: Rainer Schützeichel (ETH Zurich)
Juan Ignacio del Cueto/Andres Lopez (UNAM, Mexico City)
Restructuring Works to rescue the Shell of Los Manantiales in Xochimilco
Susanne Brorson (Hochschule Wismar)
The Children Summer Camp Site Buildings in Borchitz/Rügen: An Example of Ulrich Muther’s early Shell Structures and their Conservation Status today
Christian Hellmund/Sophie von Mansberg (gmp Architekten, Hamburg)
Thinking further – building further: Ulrich Muther’s «Hyparschale» in Magdeburg
Franz Graf/Yvan Delemontey (EPF Lausanne)

Discussion

16.30–17.00 Final Discussion and Resume
Matthias Beckh (TU Dresden) and Rainer Schützeichel (ETH Zurich)

Organizers
Institute for the History and Theory of Architecture (gta), Chair for the Theory of Architecture, Prof. Dr. Laurent Stalder, Dr. Rainer Schützeichel
in cooperation with Chair of Structural Design, Prof. Dr. Joseph Schwartz,
and Technische Universität Dresden, Faculty of Architecture, Chair of Structural Design, Prof. Dr. Matthias Beckh

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