ABOUT THE CONFERENCE

In an era of rapid information exchange, as we appear more connected to global networks, the emergence of socio-cultural gaps and ruptures becomes increasingly apparent. New design strategies begin to appear, even as exchange across Southern and Northern Hemispheres expands and begins to shape our discipline. Evidence of unsung innovation suggests a need for deeper inquiry into the effects of disglobal forces.

This ACSA conference travels to the Southern Hemisphere for the first time since 1998, and only for the second time in its history. Over the past 18 years, much has changed: The developing world adds approximately 1 billion people every 14 years; new technologies such as digital automation and biotechnology are rapidly maturing; severe environmental realities are increasingly evident. The media continues to portray a singularly globalized world, underscored by our own experiences with the immediacy of digital dissemination. However, at the scale of cities, regions, and even countries, local identity holds sway. Influenced by the superimposition of global exchange networks, yet undermined by the charismatic allure of local narratives, these disjunctions start to suggest new professional and pedagogical configurations. Our focus is to probe the shifting nature of north-south connections and discourses, and to expose the new modes of engagement between professional practice and architectural academia. This conference attempts to reflect on the highly lucid and fruitful production of architectural thinking from the professional and academic progressive communities of the world. In the past decade, a large number of small practices in Latin America, Asia, and Africa, along with new experimental digital/synthetic biology collectives in the US and Europe, have all been gradually turning us towards a more customized, localized, and disglobal future.

What is driving these emerging post-global narratives? How will the indeterminacy of these narratives inform design discourse and the broader practice of architecture? Architecture as a discipline moves across different scales, regions, patrons, technological contexts, and opportunities. This conference aspires to reveal productive tensions through cross-American encounters, and, in so doing, to unveil the richness of disglobal narratives.
OPENING
Host School: Pontificia Universidad Católica de Chile, Escuela de Arquitectura
Conference Co-chairs:
Alfredo Andia, Florida International University
Umberto Bonomo, Pontificia Universidad Católica de Chile
Macarena Cortes, Pontificia Universidad Católica de Chile
Dana Cupkova, Carnegie Mellon University
Vera Parlac, University of Calgary

PAPER SESSIONS
ARCHITECTURE/PRACTICE: PRE-MODERN TRAINING FOR A POSTMODERN PRACTICE: ARCHITECTURE AS TERRITORY
Moderators: Fernando L. Lara, University of Texas at Austin
Hugo Mondragon Lopez, Pontificia Universidad Católica de Chile
Arquitectura Como Alteración del Territorio
Eduardo Aguirre, Escuela de Arquitectura Universidad de Talca
Los Métodos de Diseño Arquitectónico Positivistas Ya Están Agotados. Enseñanza Con Paradigmas Modernos No Prepara Arquitectos Para el Mundo Posmoderno
Jorge Carlos Parga Ramirez, U. Autonoma de Aguascalientes
Alejandra Torres Landa Lopez, U. Autonoma de Aguascalientes
Mass Dwelling: Tijuana/San Diego Domestic Lifestyles and Systems of Appropriation
Marcel Sanchez-Prieto, Woodbury University
The Dark God of Efficiency and the Economical Forms of Eladio Dieste
Federico Garcia Lammers, South Dakota State University
Jessica Garcia-Fritz, South Dakota State University
14:30 - 16:00
AUDITORIUM SOUTH

CITIES/URBAN TACTICS: EMERGENT TYPOLOGIES

Moderators: Fabrizio Gallanti, McGill University
Felipe Correa, Harvard University

“Megaprojects” vs “Megaform”: Contemporary Large-Scale Urban Projects
Tulay Atak, Pratt Institute

“Off-planning”, The Urban Tactic of Latin American Cities
Diana Maldonado

Self Storage Cities: A New Typology of (Sub)urban Enclave
Miti Aiello, NewSchool of Architecture and Design

Estrategias Para Transformar La Ciudad: Caracas Del Valle Al Mar, Guía De Arquitectura Y Paisaje
Ivan Gonzalez, Facultad de Arquitectura y Urbanismo - UCV

14:30 - 16:00
AUDITORIUM NORTH

NEW TRAJECTORIES IN ACADEMIA: INDETERMINATE URBANISMS

Moderators: Nina Hormazabal, Universidad Técnica Federico Santa María
Rene C. Davids, University of California, Berkeley

(re)Weave: Adapting Urban Obsolescence in the Great Lakes Megaregion
Gregory Marinic, Syracuse University
Matthew Leonard, Syracuse University

Design Anthro Africa 101
Donna Cohen, University of Florida
Brenda Chalfin, University of Florida

Breaking Architectural Boundaries: Collaboration with Landscape Urbanism in Architecture Education
Tae Seo Koo, Hanyang University

New Architectural Trajectories: Operating at the Intersection(s) of Rupture(s) Recovering Architectural, Cultural and Ecological Landscapes Through Design Acupunctures
Shannon Bassett, University at Buffalo, SUNY
14:30 - 16:00  PROJECT SESSION  
CONTINGENT TERRITORIES  

SALÓN SERGIO LARRAÍN

Past Perfect, The Preservation of Peruvian Guano Geographies  
Curtis Roth, The Ohio State University

Pneuma Screen  
Catty Dan Zhang, Harvard University  
Adam Pere, Harvard University

Restless Space: A Consumable Interior  
Nerea Feliz, University of Texas at Austin

Stuck  
Karen Lange, California Polytechnic State University

Temple in a House II  
Nerea Feliz, University of Texas at Austin

Texas 2050  
Ian Caine, University of Texas at San Antonio  
Carlos Serrano, University of Texas at San Antonio  
Trenton Tunks, University of Texas at San Antonio

Translational Aesthetics  
Adam Dayem, Rensselaer Polytechnic Institute

16:00 - 16:30  COFFEE BREAK  
QUICK RE-FUEL BETWEEN SESSIONS

16:30 - 18:00  PAPER SESSIONS  
CITIES/URBAN TACTICS: STRATEGIC ENGAGEMENTS

AUDITORIUM FADEU  

From Crisis to Projects: The Warren Case Study of a Shrinking First Suburb in Metro Detroit  
Anirban Adhya, Lawrence Technological University

Growing Landscapes in the Shrinking City: Infrastructural Governance and Other Agents of Change  
María Arquero de Alarcón, University of Michigan  
Jen Maigret, University of Michigan

La Arquitectura Como Sistema: Catalizadores Urbanos Para Lynchburg, Virginia  
Luis Pancorbo, University of Virginia  
Alexander Wall, University of Virginia  
Iñaki Alday, University of Virginia

New Orleans: A Model 21st Century Cross-American Water City?  
Derek Hoeferlin, Washington University in St. Louis
16:30 - 18:00  PAPER SESSIONS
ECOLOGY: RESOURCE TERRITORIES
Moderators: Alexandros Tsamis, Design Lab, Universidad Adolfo Ibanez
Caroline O’Donnell, Cornell University

Cross-American Experiences in an Ambitious Energy Reduction and Policy Implementation Project
Thomas Spiegelhalter, Florida International University
Camilo Rosales, Florida International University

The Seams Between
Troy Schaum, Rice University

Urban Farming: Localizing Narratives
Ayad Rahmani, Washington State University

Concrete Oysters
Evelyn C. Tickle, James Madison University

16:30 - 18:00  NEW TRAJECTORIES IN ACADEMIA: CONTESTED SETTLEMENTS
Moderators: Nina Hormazabal, Universidad Técnica Federico Santa María
Rene C. Davids, University of California, Berkeley

Delta Building: Science, Engineering, and an Opportunity for Design Leadership
Jeff Carney, Louisiana State University

A River Runs Through It: Territory of Opportunistic Coexistence
Marcel Sanchez-Prieto, Woodbury University
Adriana Cuellar, University of San Diego

We Are the Stories We Tell
Clare Cardinal-Pett, Iowa State University

16:30 - 18:00  PROJECT SESSIONS
PROCEDURES AND AGGREGATES

SALÓN SERGIO LARRAIN

Fibrous Tectonics: A Rethinking of Composite Production Through Innovation and Exploration of Molding Techniques and Methodologies
David Costanza, Rice University

Hybroot: Field Constructs
Kory Bieg, University of Texas at Austin

Landing Global Industry in the City
Marie Adams, Northeastern University
Dan Adams, Northeastern University

Painting Architecture: House Paint Pavilion in Detroit Michigan
Nicholas R Gelpi, Florida International University
CONTINUED...

PROCEDURES AND AGGREGATES

SXSW Eco Backdrops
Kory Bieg, University of Texas at Austin

Transformative Techniques: Robotic Metal Forming
Jeremy Ficca, Carnegie Mellon University

Watney: SXSW
Kory Bieg, University of Texas at Austin

18:00-19:30

OPENING KEYNOTE

ALEJANDRO ARAVENA
Aravena was born in Santiago, Chile and he graduated as an architect from the Universidad Católica de Chile in 1992. In 1994, he established his own practice, Alejandro Aravena Architects. Since 2001 he has been leading ELEMENTAL, a “Do Tank” focusing on projects of public interest and social impact, including housing, public space, infrastructure, and transportation. Aravena is the recipient of the 2016 Pritzker Architecture Prize & Director of the 2016 Biennale di Venezia, International Architecture Exhibition.

ELEMENTAL has built work in Chile, the United States, Mexico, China and Switzerland. After the 2010 earthquake and tsunami that hit Chile, ELEMENTAL was called to work on the reconstruction of the city of Constitución, Chile. Aravena’s partners in ELEMENTAL are Gonzalo Arteaga, Juan Cerda, Victor Oddó and Diego Torres.

19:30

OPENING RECEPTION
THURSDAY JUNE 30TH, 2016

09:30 - 11:00  
PAPER SESSIONS  
ARCHITECTURE/PRACTICE: PRE-MODERN TRAINING FOR A POSTMODERN PRACTICE: ADVANCING PRACTICE  
Moderators: Fernando L. Lara, University of Texas at Austin  
Hugo Mondragon Lopez, Pontificia Universidad Católica de Chile

Advancing Practice: How Can Emerging Models of Doctoral Study Help Support Architecture and Creative Practice?  
Sally Stewart, The Glasgow School of Art

Builder of Enthusiasm: Shaping a New Profession for the Machine Age  
Choon Choi, Seoul National University

International Design Build: Educational & Professional Experiments  
Phil B. Gallegos, University of Colorado Denver

Simulating Practice: The Value of Craftsmanship  
Elizabeth Swanson, University of Kentucky

09:30 - 11:00  
DESIGN STRATEGIES: SITUATED CREATIVE MACHINES: MATERIAL PRACTICES  
Moderators: Kathy Velikov, University of Michigan  
Marcelo Bernal, U. Tecnica Federico Santa Maria, Chile

Creatividad Sustentable: Estrategia de Diseño Integrado de Viviendas Inmobiliarias con Alto Desempeño Ambiental  
Rodrigo Garcia Alvarado, U.Bio-Bio  
Gerth Wandersleben, U.Bio-Bio

Local Materialisations  
Daniel M. Baerlecken, Georgia Institute of Technology  
Judith Reitz, DESIGNDEVELOPBUILD

Panots + Mosaics: Crafting Expression and the Globalization of Hydraulic Cement  
Jonathan Rule, University of Michigan  
Ana Morcillo Pallares, University of Michigan

Ruled Based Constructions or the Materialization of a Line in Motion  
Olivier Ottevaere

The Choreography of Piling: Active Industry in the City  
Marie Adams, Northeastern University  
Dan Adams, Northeastern University
09:30 - 11:00

PAPER SESSIONS

TECHNOLOGY: HABITS OF CRAFT, HERE, THERE & EVERYWHERE: MATERIAL INTENSITIES

**Moderators:** Jose Ripper Kos, U. Federal de Santa Catarina, Brasil
Maria-Paz Gutierrez, University of California, Berkeley

- **Gradient Logics**
  Alvin Huang, University of Southern California

- **Hydrophobic Paper Architecture: Studies in the Sustainability of Impermanent Structures**
  Shelby Elizabeth Doyle, Iowa State University
  Leslie Forehand, Iowa State University

- **Towards an Empathic Architecture**
  Kristine Mun, University of Minnesota

09:30 - 11:00

PROJECT SESSION

SITUATED FORMATIONS

**Casa de las Ideas**
Marcel Sanchez-Prieto, Woodbury University
Adriana Cuellar, University of San Diego

**Casa HB**
Henry Rueda Coronel, Florida International University

**Grey Matter: Louisville Children’s Museum Competition**
Martin Raymond Summers, University of Kentucky

**Health Assistant Module**
Marcel Sanchez-Prieto, Woodbury University
Adriana Cuellar, University of San Diego

**High Living**
Jin Young Song, University at Buffalo, SUNY

**Native Alien: Exotic Concrete House in the Tropics**
Nicholas R Gelpi, Florida International University

**New Penn Station**
Ben Pennell, California Polytechnic State University

**Verandah House**
Michael Halflants, University of South Florida

11:00 - 11:30

COFFEE BREAK

A LITTLE PICK-ME-UP BETWEEN SESSIONS
11:30 - 13:00
AUDITORIUM SOUTH

PAPER SESSIONS

CITIES/URBAN TACTICS: POLITICS OF CONTROL

Moderators: Fabrizio Gallanti, McGill University
Felipe Correa, Harvard University

A City Divided: “Fragmented” Urban and Literary Space in 20th-century Buenos Aires
Marianela D’Aprile

Mutant, Hybrid, Endangered Super Species / MHESS: The MHESSy Urbanism of Preservation, Tourism, and Neoliberal Nationalism in China, Korea and Japan
Yehre Suh, Seoul National University

Re-invention of Public Housing
Frederick Biehle, Pratt Institute

Shrinking Cities in a Rapidly Urbanizing World: A Critique of “Creative Destruction” as an Urban Waterfront Redevelopment Strategy
Samia Rab Kirchner, Morgan State University

11:30 - 13:00
AUDITORIUM NORTH

DESIGN STRATEGIES: SITUATED CREATIVE MACHINES:
EXTREME TERRITORIES

Moderators: Kathy Velikov, University of Michigan
Marcelo Bernal, U. Tecnica Federico Santa Maria, Chile

Empowered Mobility: Supply Chain Thinking for High-Mobility Children in Foster Care
Deborah Richmond, Woodbury University

Great Salt Lake Exploration Platform
Chris Taylor, Texas Tech University

Infrastructure of Dust: Managing Particulate in the Borderland
Stephen Mueller, Texas Tech University El Paso
Ersela Kripa, Texas Tech University

Rewiring Territories
Neeraj Bhatia, California College of the Arts

11:30 - 13:00
AUDITORIUM FADEU

PAPER SESSION

TECHNOLOGY: HABITS OF CRAFT, HERE, THERE & EVERYWHERE:
TECHNOLOGY AND CRAFT

Moderators: Jose Ripper Kos, U. Federal de Santa Catarina
Maria-Paz Gutierrez, University of California, Berkeley

Globalized Regionalism: The Dual Effect of Digital Technology on Regional Building Practices
Steven Y. Mankouche, University of Michigan
Joshua Bard, Carnegie Mellon University
CONTINUED...

TECHNOLOGY: HABITS OF CRAFT, HERE, THERE & EVERYWHERE: TECHNOLOGY AND CRAFT

Hybrid Architecture: Synthesizing Practice, Context and Scale
Caroline Shannon de Cristo, +D Studio
Pedro Henrique de Cristo, +D Studio

Programación y Fabricación Digital en Procesos Artesanales: El Caso de América del Sur
Pablo Herrera, Universidad Peruana de Ciencias Aplicadas

Prótesis Robóticas Aplicadas a la Manipulación de Pieles Dinámicas: Hacia Una Integración de Sistemas Industriales de Código Cerrado a Unos de Programación de Código Abierto
Sebastian Giraldi, Universidad Nacional del Litoral Santa Fe, Argentina
Rodrigo García Alvarado, U.Bio-Bio
Mauro Chiarella, Universidad Nacional del Litoral Santa Fe, Argentina
Braulio Gatica, Universidad del Bio Bio

The Gesture of Digital Craft
Jason R Crow, Louisiana State University

11:30 - 13:00
PROJECT SESSION
CRAFTED OBJECTS

ADJUSTABLE CASTS
Emmanouil Vermisso, Florida Atlantic University
Juanita Bernal, Florida Atlantic University
Marco Mandra, Florida Atlantic University
Sitki Sipahi, Florida Atlantic University

FXAT Screen
Jason S. Johnson, University of Calgary
Joshua Taron, University of Calgary

Interfacing the Skin
Nancy Diniz, Rensselaer Polytechnic Institute
Frank Melendez, City College of New York

New Orders: In Search of a New Point-block Diagram for Hong Kong
Olivier Ottevaere

rBAT
Catty Dan Zhang, Harvard University

Refugee Wearable Shelter (Student Project)
Harriet Erin Harriss

rolyPOLY: A Hybrid Prototype for Digital Craft
Andrew Wit, Temple University
Simon Kim, University of Pennsylvania

MORE ON NEXT PAGE
### 11:30 - 13:00  
**CONTINUED...**  
**CRAFTED OBJECTS**

| The Ministers | Jason S. Johnson, University of Calgary  
| Mariana Ibanez, Harvard University  
| Simon Kim, University of Pennsylvania  
| Matthew Parker, University of Calgary  
| Christina James, University of Calgary  
| Logan Armstrong, University of Calgary |

### 13:00 - 15:00  
**LUNCH**  
**ON YOUR OWN**

### 15:00 - 16:30  
**PAPER SESSIONS**  
**CITIES/URBAN TACTICS: SIMULATED TERRITORIES**

**Moderators:** Fabrizio Gallanti, McGill University  
Felipe Correa, Harvard University

- **Copies of Copies Simulated Cities**  
  Ersela Kripa, Texas Tech University

- **Digital Agora: Physical + Digital Space for Participatory Democracy at the City Level**  
  Caroline Shannon de Cristo, +D Studio  
  Pedro Henrique de Cristo, +D Studio

- **Strategies on the Landscape City: Reimagining the American Metropolis Beyond Density**  
  Juan Miro, University of Texas at Austin

- **Vertical Urbanism: Re-conceptualizing the Compact City**  
  Zhongjie Lin, University of North Carolina at Charlotte

### 15:00 - 16:30  
**DESIGN STRATEGIES: SITUATED CREATIVE MACHINES: CONTEXTUAL STRATEGIES**

**Moderators:** Kathy Velikov, University of Michigan  
Marcelo Bernal, U. Tecnica Federico Santa Maria, Chile

- **Contextualized Metrics and Narrating Binaries: Defining Place and Process in Indigenous North America**  
  Wanda Dalla Costa, Arizona State University

- **Liquid Lines: Between Uncertainty and Precision**  
  Jen Maigret, University of Michigan  
  María Arquero de Alarcón, University of Michigan

- **Unlearning Architecture(s)**  
  Ivan Delgado, Universidad Veritas
**PAPER SESSION**

**OPEN: HISTORICAL PARALLELS**

**Moderators:** Dora Epstein Jones, Southern California Institute of Architecture
Julian Varas, Universidad Torcuato Di Tella

- “Planetary Construction”: Richard Neutra’s School Lessons from Puerto Rico
  Fred Esenwein, Mississippi State University

- De-Coding Architecture’s Geopolitics in Academia: Computation and Capitalism in Apparent Oppositions Between North and South America
  Pablo Lorenzo-Eiroa, The Cooper Union

- Foreign Objects
  David Salomon, Ithaca College

- Latin Lessons
  Brett Steele, Architectural Association

- Lina Bo Bardi: Evolution of Cultural Displacement
  Smilja Milovanovic-Bertram, University of Texas at Austin

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**ADMINISTRATORS TRACK**

**QUALITY ASSURANCE IN ARCHITECTURAL EDUCATION: NAAB**

**Presenter:** Tamara Redburn, NAAB Director

In the U.S. a critical part of the process for registering architects is ensuring the quality and outcomes of a professional architectural education; some call it validation or recognition, in the U.S. it is called accreditation. In this session, you will learn how the U.S. accreditation system works, who is involved in it, how standards are set, why it has to be both rigorous and flexible, and what opportunities are open to institutions outside the U.S. Participants will leave with information about pursuing the two processes for evaluation and assessment that are available from the NAAB. This session will be in English.

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**COFFEE BREAK**

A QUICK BREAK BEFORE THE KEYNOTE PANEL
CROSS AMERICAS: Probing Disglobal Networks
+
KEYNOTE PANEL

MIRENE ELTON lives and works in Santiago de Chile, founding partner of Elton_Léniz office (since 1993). Architect at the Pontifical Catholic University of Chile (1996). Master of Science (Built Environment) at the University of London. Elton_Léniz office have developed their work with various partners including artists, architects and designers to characterize the office with great versatility in the ability to design on different scales. Among the projects in Chile and abroad are objects, furniture, exhibitions, commercial spaces, interior, housing, urban development, corporate projects and educational projects. This work has been published in various media around the world and have been selected to participate in exhibitions such as the Biennale of Architecture of Santiago, Bienal of Saint Ettienne, The Furniture Fair in Paris and Milan, “Cut’n ‘Paste” exhibition at the MOMA in New York, and recently in the Biennale di Venezia 2016. About awards and recognitions are the first price in the XI Bienal Panamericana of Quito, Ecuador (1998), Chile - Diseño (2007) and Emerging Architects (2009).

TERESA MOLLER has been working in the field of Landscape Architecture for the past 30 years. She strongly believes in the power of simplicity. For her, a careful observation and awareness of the landscape is the key for developing social-culture projects and bringing nature accessible to people. The most important aspect of her work is to find what is on site and what is needed to bring people to experience nature.

Teresa has always marveled at the luck she has being able to work in the wide range of landscapes that exist in Chile. In her words the variable landscapes in Chile have taught her everything as she has to often meet the extreme differences in environments from working in the desert of Northern Chile to the rain forests in Southern Chile.

CAZU ZEGERS’ firm outlines a different take towards chilean architecture, in the search for an expressive architecture, closely related to Chile, its territory, landscape and vernacular building traditions. The firm has a unique way of undertaking the design process, starting from the relationship between poetry and architecture; based on a “light and precarious inhabitance” understanding the greatest asset of Chile is its territory. The project Tierra Patagonia Hotel is the most renowned example of this, a contemporary language based on the relationship between poetry and architecture, the project has been granted many awards, including the Travel + Leisure Design Award for Best Design Hotel and Best Resort. Among many other awards and recognitions, Cazú won the “Great Latin American Architecture Prize” and an Honorable Mention at the “ArcVision Prize” in Milan. She has given lectures all around the world, including the MAXXI in Italy, Mundaneum in Colombia and Nicaragua, the GDS Harvard in Boston and the Millennium at the Polytechnic University of Milan.

MIRENE ELTON

TERESA MOLLER

CAZU ZEGERS
9:30 - 11:00
AUDITORIUM SOUTH

PAPER SESSIONS

ARCHITECTURE/PRACTICE: PRE-MODERN TRAINING FOR A POSTMODERN PRACTICE: MODELS OF PEDAGOGY

Moderators:
Fernando L. Lara, University of Texas at Austin
Hugo Mondragon Lopez, Pontificia Universidad Católica de Chile

A Slippery Slope of Authorship and Attribution: The Atelier Model and the Design/Build Conundrum
William G. Sarnecky, American University of Sharjah

Bringing Bauhaus Back: Digital Architecture + Contemporary Craft
Shelby Elizabeth Doyle, Iowa State University

Composing Composers: Design Instruction for Student Empowerment
Benjamin Smith, University of Michigan

Giving Up Control: What We Know Doesn’t Matter Anymore
Blair Satterfield, University of British Columbia
Marc Swackhamer, University of Minnesota

On the (Extra)Ordinariness of Drawing
Luis Carranza, Roger Williams University

9:30 - 11:00
AUDITORIUM NORTH

DESIGN STRATEGIES: SITUATED CREATIVE MACHINES: SITUATED PRACTICES

Moderators:
Kathy Velikov, University of Michigan
Marcelo Bernal, U. Tecnica Federico Santa Maria, Chile

Apparatuses & Constructed Narratives: The Imaginary Life of Cappadocia
Carla Aramouny, American University of Beirut
Sandra Al Rishani, American University of Beirut

Preserving What? Design Strategies for a Post-Revolutionary Cuba
Gabriel Fuentes, Marywood University
Jayashree Shamanna, Marywood University

RioLab: Interdisciplinary Strategy for Urban Innovation
Caroline Shannon de Cristo, +D Studio
Pedro Henrique de Cristo, +D Studio

Tactical Urbanism in Underserved Communities
Sally Harrison, Temple University
9:30 - 11:00

PAPER SESSIONS

ECOLOGY: MATERIAL INNOVATION

Moderators: Alexandros Tsamis, Design Lab, Universidad Adolfo Ibanez
Caroline O’Donnell, Cornell University

- An Ecology of Innovation: Adapt, Reuse and Reimagine
  Peter Stapleton Raab, Texas Tech University

- Edible Materials Lab
  Igor Siddiqui, University of Texas at Austin

- The Ecology of Concrete Sausages
  Sasa Zivkovic, Cornell University
  Leslie Lok, Cornell University

9:30 - 11:00

ADMINISTRATORS TRACK

TRANSITION: FROM STUDENT OF ARCHITECTURE TO NOVICE PRACTITIONER

Panelists: Marilys Nepomechie, Florida International University
Sharon Matthews, Architecture Education Consultant
Pablo Orozar, Universidad de Valparaíso
Juan Miro, University of Texas at Austin

Formal education at accredited institutions of higher learning does not presume the same objectives and requirements that historical apprenticeship activities once embodied in the “making of an architect.” The university-educated graduate in architecture often faces a sharp learning curve when he or she is immersed in professional practice. While simultaneously addressing the needs and expectations of the academic institution, the recent graduate entering the work force, and the professional design firm, architecture programs in the Americas have a long history of disparate formats and requirements that are intended to address the fundamental challenges of this transition.

In some contexts of Latin America, the relationship between formal education in architecture and professional practice is mediated by a long tradition of practitioners who assume the role of professors, teaching from the experience of their own architectural work. Still today, this logic co-exists with an academic approach, stimulating educational institutions to develop systems and instruments to evaluate and recognize this hybrid training as an important attribute of architectural education. This is the case, for example, of the School of Architecture of the Universidad Católica de Chile, and constitutes one of the main challenges in formal education of architectural discipline.

The following questions will shape discussion in this workshop: Using International case studies as context, how are the challenges of transition best satisfied? What are the major distinctions in differing countries, and what formats seem to provide optimal outcomes?
11:30 - 13:00  PAPER SESSIONS

DESIGN STRATEGIES: SITUATED CREATIVE MACHINES: TACTICAL INSTRUMENTS

Moderators: Kathy Velikov, University of Michigan
Marcelo Bernal, U. Tecnica Federico Santa Maria, Chile

Emerging Fields of Architectural Research + Practice
Dale Clifford, California Polytechnic State University

Responsive Spatial Prototypes: Engaging the Senses Through Making
Michael Gonzales

The Capacity of Discrete Parts to Form Continuous Assemblages
Kory Bieg, University of Texas at Austin

The Mestizo Robotics Project
Gustavo Crembil, Rensselaer Polytechnic Institute
Paula Gaetano-Adi, Rhode Island School of Design

Ubiquitous Simultaneity: A Design Workflow for an Information Rich Environment
Jason S. Johnson, University of Calgary
Matthew Parker, University of Calgary

11:30 - 13:00  ECOLOGY: TACTICAL INFRASTRUCTURES

Moderators: Alexandros Tsamis, Design Lab, Universidad Adolfo Ibanez
Caroline O’Donnell, Cornell University

Buoyant Clarity
Chris Meyer, Harvard University
Shawna Meyer

Low-Res
Michael Jefferson, Cornell University
Suzanne Lettieri, Cornell University

Affecting Change Through Insurgent Architectures
Timothy Gray, Ball State University

11:30 - 13:00  OPEN: SYSTEMS’ LIMITATIONS

Moderators: Dora Epstein Jones, Southern California Institute of Architecture
Julian Varas, Universidad Torcuato Di Tella

Cross American Traverses: The Triangular Practices of Ecosistema Urbano and Fake Industries
Sabir Khan, Georgia Institute of Technology

Fronts and Backs: The Question of Authenticity and the Limits of Critical Regionalism
Gonzalo Carrasco Purull, Pontificia Universidad Católica de Chile
OPEN: SYSTEMS’ LIMITATIONS

The Politics of Memory: Constructing Heritage in Havana, Cuba
Gabriel Fuentes, Marywood University

Transamerican Migrations Toward a Critical Optimism: Featuring Fake Industries' Velodrome in Medellín, Pedro y Juana’s Randolph Square in Chicago and El Alto’s Cholets by Freddy Mamani Silvestre
Andrew Santa Lucia, School of the Art Institute of Chicago

11:30 - 13:00

ADMINISTRATORS TRACK

THE DOCTORAL CREDENTIAL: A NEW REALITY? (WHY? HOW? WHERE?)

Panelists: Mahesh Daas, University of Kansas
Branko Kolarevic, University of Calgary
Ivan Ivelic, Universidad Católica de Valparaíso

Increasingly academic institutions assume that the professoriate will possess the terminal degree in his/her field. At many schools throughout the Americas, this expectation is now mandated for full-time tenured/tenure track members of architecture faculties. While some may argue that professional licensure should be considered equivalent to the PhD or other doctoral degree, this assertion has not always proven persuasive. For those already teaching, what are the options for gaining an accepted advanced degree? What funding opportunities (e.g., research fellowships, adjunct teaching appointments) or other financial considerations are possible to support new credentialing efforts?

International credential and terminal academic degrees represent a growing concern and desire in South American institutions, especially for those universities that aspire to attain the level in which academics can teach what they research, and whose faculty members wish to be active participants in international academic research and discourse. At the same time, these institutions place high value on the experience of practitioners who have produced outstanding architectural work, and who have the capacity to transfer valuable knowledge to future professionals. This is what occurs in those institutions whose academic degrees enable their graduates to work as architects in the professional field.

The following questions will shape discussion in this workshop: Using International case studies as context, what creative opportunities exist for addressing the tension inherent in the dual aspirations of professional programs in the academy? What are the major distinctions in differing countries, and what formats seem to provide optimal outcomes?

13:00 - 15:00

LUNCH
ON YOUR OWN
15:00 - 16:30
AUDITORIUM SOUTH

**PAPER SESSIONS**

**CITIES/URBAN TACTICS: CONTESTED TERRITORIES**

*Moderators:* Fabrizio Gallanti, McGill University  
Felipe Correa, Harvard University

**Connecting an Urban Mosaic: Open Spaces and Sustainable Places of Belgrade**  
Jeanette Burman, University of Calgary  
Sasha Tsenkova, University of Calgary

**Extrimacy and Urban Space**  
Nerea Feliz, University of Texas at Austin

**Struggling for Accessing a School at Peñalolén, Chile: The New Role of Space When Not Even Good Design Is Enough**  
Luis Valenzuela

**The Public Square: Memory and Meaning**  
Gulen Cevik, Miami University

**Workshop: Collective Architectures - International Meeting in Puerto Rico**  
Yazmin Crespo Claudio, Universidad del Turabo  
Omayra Rivera Crespo, Universidad del Turabo

**ECOLOGY: STRATEGIC REDISTRIBUTIONS**

*Moderators:* Alexandros Tsamis, Design Lab, Universidad Adolfo Ibanez  
Caroline O’Donnell, Cornell University

**Resource Industries in the Post-Industrial City**  
Dan Adams, Northeastern University  
Marie Adams, Northeastern University

**Dismantling the Zero Energy Building**  
Michelle Addington, Yale University

**The Internet of Things: Making Cities – And the Way They Use Technology – Smarter**  
Wendy W. Fok, Harvard University

**Toward an Asian Sustainable Urbanism A Comparative Study of Model Eco-city Projects in Japan and China**  
Zhongjie Lin, University of North Carolina at Charlotte
NEW TRAJECTORIES IN ACADEMIA: INTEGRATED FRAMEWORKS

Moderators: Nina Hormazabal, Universidad Técnica Federico Santa María
Rene C. Davids, University of California, Berkeley

Carbon-Neutral Design Education and Practice in the Caribbean Region: A European Union funded Holistic Integrated Project Delivery Approach
Thomas Spiegelhalter, Florida International University

Systems and Design Thinking: Elements of 21st Century Architectural Education
Magdalena Garmaz, Auburn University

Teaching Timber: The Role of the Architectural Student and Studio Course Within an Interdisciplinary Research Project
Catherine Sunter

ADMINISTRATORS TRACK
INTERNATIONAL PRACTICE: LICENSURE PORTABILITY

Panelists: Thomas Vonier, President-elect, American Institute of Architects (AIA) and President, Union Internationale des Architectes (UIA)
Kristine Harding, President-elect, National Council of Architectural Registration Boards (NCARB)
Alberto Fernández, Universidad de Chile

As architectural practice continues to expand and evolve in a global context, the portability of professional credentials across national borders becomes a matter of increasing consequence – to licensing agencies and governmental regulators; to practitioners and firms; and to academic programs in architecture, with implications for curricular imperatives and professional internships.

In the context of an international conference on architectural education, this session will explore transnational professional practices, current and future, focusing on implications for academic institutions engaged in preparing future practitioners for careers in a global context.

COFFEE BREAK
PREPARE FOR THE KEYNOTE PRESENTATION
CROSS AMERICAS: Probing Disglobal Networks
+
CLOSING KEYNOTE

PEZO VON ELLRICHSERHUSEN
Pezo Von Ellrichshausen is an art and architecture studio established in Concepcion, southern Chile, in 2002 by Mauricio Pezo and Sofia von Ellrichshausen. They have been the curators of the Chilean Pavilion at the 2008 Venice Biennale and teach regularly in Chile at the Pontificia Universidad Católica de Chile and in USA at the Illinois Institute of Technology. They have been visiting professors at The University of Texas (Austin, 2011-14) and at Cornell University (New York, 2009). Their work has been distinguished with the Mies Crown Hall Americas Emerge Prize by the IIT (Chicago, 2014), the Rice Design Alliance Prize (Houston, 2012), the V Iberoamerican Architecture Biennial Award (Montevideo, 2006) and the XV Chilean Architecture Biennial Award (Santiago, 2006). The work of the studio has been edited in monographic issues of A+U (Tokyo, 2013), 2G (Barcelona, 2012) and ARQ (Santiago, 2007) and exhibited at the International Architecture Exhibition at La Biennale di Venezia (Venice, 2010), at the Royal Academy of Arts (London, 2014) and as part of the Permanent Collection at the MoMA (New York, 2014).

CLOSING RECEPTION

SOFIA VON ELLRICHSERHUSEN AND MAURICIO PEZO
9:00

TOURS

For more information on tours, visit the registration desk. All tours are $50 USD.

MODERN HOUSING TOUR (MEET AT SHERATON HOTEL)
Unidad Vecinal Portales
Villa Olimpica
Villa Frei
Unidad Vecinal Providencia
-- Lunch (separate cost) at Vista Santiago --
Walk through Cerro San Cristobal

SANTIAGO CENTRO TOUR (MEET AT METRO LA MONEDA)
Centro Cultural la Moneda
Museo Precolombino
Cripta Catedral de Santiago
-- Lunch (separate cost) at Castilla Forestal Restaurant --
Centro Cultural Gabriela Mistral

URBAN CAMPUSES TOUR (MEET AT METRO SAN JOAQUIN)
Campus San Joaquin
Casa Central PUC
Barrio Republica
-- Lunch (separate cost) at Confiteria Torres --

CONTEMPORARY ARCHITECTURE AND PARKS (MEET AT HOTEL SHERATON)
Monasterio Benedictino de la Santísima Trinidad de Las Condes
Edificio Transoceanica
Parque Bicentenario
-- Lunch (separate cost) at Mestizo --
Comisión Economica Para América Latina

GARDENS AND CULTURAL CENTERS TOUR (MEET AT SHERATON HOTEL)
Parque Quinta Normal
Centro Cultural Matucana 100
NAVE
-- Lunch (separate cost) at Peluqueria Francesca --
Recoleta Dominica
SAVE THE DATE

105TH ANNUAL MEETING
MARCH 23-25, 2017
DETROIT, MI

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