

AIA LOUISIANA PRESENTS

MARCH 9AM - 2:45PM

15 MANSHIP THEATRE AT SHAW CENTER FOR THE ARTS BATON ROUGE

Place-making

addressing the specifics

Alejandro Zaera-Polo  
Maider Llaguno-Munitxa

AZPML

New York | London



Nader Tehrani

NADAAA

Boston



Byron Mouton, AIA

URBANbuild

Tulane University



HRS CONTINUING ED HSW APPROVED CREDITS

# »» Place-making

## addressing the specifics <<<

Many of our cities and communities are looking increasingly the same, threatening a loss of cultural as well as personal identity, while insensitive growth continues unimpeded, consuming more of our natural landscape. Changing climatic conditions, pollution and uncontrolled waste are having devastating effects on our environment. As architects it is our responsibility to address these pressing issues in our built work, as well as in our community service and in our personal lives.

By addressing the specific ecology, culture and heritage of a place our architecture can establish connections, celebrate our uniqueness, and reflect our cherished values, while providing responsible ways of development and revitalization. By focusing on establishing a balance between the urban and the natural environments our architecture can take a leadership role in advancing a thoughtful pattern of urban growth. By incorporating performance based technologies and more efficient means of construction our architecture can take a more proactive approach in addressing the environmental problems facing our world today.



Nader Tehrani  
**NADAAA**

**BOSTON**

**NADAAA** is a multi-disciplinary practice, led by Nader Tehrani and Katherine Faulkner, AIA, dedicated to bridging between design disciplines; from landscape to urbanism, architecture to interiors, and industrial design to furniture. **NADAAA's** portfolio is built on process and the role of architecture in the discourse of place-making, as well as defining the character of spaces and interactions of the people who use them. Working on interdisciplinary platforms, Nader's research has been focused on the transformation of the building industry, innovative material applications, and the development of new means and methods of construction – as exemplified in his work with digital fabrication.

His work has received many prestigious awards, including the Cooper-Hewitt National Design Award in Architecture, the American Academy of Arts and Letters Architecture Award, and 18 Progressive Architecture Awards. Nader is the Dean of the Cooper Union's Irwin S. Chanin School of Architecture in New York and former Head of the Department of Architecture at the MIT School of Architecture and Planning. He was recently the 2017/2018 William A. Bernoudy Architect in Residence at the American Academy in Rome.

## **ENVIRONMENT AND THE LANDSCAPE**

- » For their Gangnam Intermodal Transit Center in Seoul, Korea **AZPML** utilizes a linear system of lightwells/greenhouses to bring daylight and vegetation deep into the underground levels resulting in an unanticipated urban park-like setting. These lightwells also act as natural ventilation engines to regulate air movement.
- » **NADAAA's** School of Design at the University of Melbourne responds to the urban design values identified in the Campus Master Plan by engaging with the existing landscape elements, continuing the sequence of outdoor rooms that are arrayed across the campus, while linking to the intricate network of circulation routes.
- » Respecting the natural beauty of the site was the inspiration for **AZPML's** Passerella Ex-Torretta bridge in Bellinzona, Switzerland. A light and thin silhouette minimizes the visual impact of the bridge while creating a visual resonance with the meanders of the river. The profile of the bridge is inspired by the natural flow of the river.
- » The design of Helios House in Los Angeles by **NADAAA** embraces the paradox of creating a green gas station by upgrading the original station with solar panels, a green roof of native plants and an on-site water collection system that contains the run-off and distributes for site irrigation.

## **CULTURE AND TRADITIONS**

- » The Daniels Building by **NADAAA** combines the renovation and adaptive reuse of a significant 19th century landmark with a striking new addition to provide the new home for the Faculty of Architecture, Landscape and Design at the University of Toronto. The gothic towers of the heritage structure have directly informed the vertical emphasis and filigree rhythm of the new addition's facades.
- » Modern interpretations of local building traditions and techniques can emphasize a sense of place particular to the locale, as in **AZPML's** Gate Building, Weifang Science and Technology, at Weifang University in China. The general organization is based on a traditional Chinese



Alejandro Zaera-Polo  
Maider Llaguno-Munitxa  
**AZPML**

**NEW YORK | LONDON**

**AZPML** is an international practice committed to imaginative solutions in architecture and urban design, combining technical innovation with design excellence across multiple programs and geographies. **AZPML**, born in 2011 as the legacy practice of the internationally acclaimed Foreign Office Architects, has a deep commitment to use architecture to address the current global ecological concerns through new technologies, aiming to discover the potentials of every situation, while turning constraints into the very argument of architectural specificity.

**Alejandro Zaera-Polo** was the Dean of the School of Architecture at Princeton University, as well as the Dean of the Berlage Institute in Rotterdam. He was the inaugural Norman R. Foster Visiting Professor at the Yale School of Architecture and is currently Professor of Architecture at Princeton. Alejandro has received the prestigious Enric Miralles Prize for Architecture, seven RIBA Awards, the 2004 Venice Biennale Award, and the Charles Jencks Award for Architecture. **Maider Llaguno-Munitxa** is currently Postdoctoral researcher at the Department of Civil and Environmental Engineering at Princeton University, as well as Adjunct Assistant Professor at Columbia University. Her fields of knowledge include urban physics, building physics, environmental modeling, and computational design. Maider has also taught at Barnard College, the ETH in Zurich, and the Yale School of Architecture.

- gate with a tripartite layout, in combination with the idea of courtyard buildings.
- » **NADAAA's** design for the Glasnevin Chapel in Dublin provides a contemplative setting that honors and celebrates the lives and culture of the individuals who gave themselves to the 1916 uprising. A promenade circumnavigates the site setting up a procession that culminates in a framed view of the cemetery towards the horizon, providing a quiet place for personal reflection.
  - » **AZPML's** Fundación Cerezales Antonino y Cinia in Leon, Spain utilizes pitched roofs, gable ends, and timber construction resulting in an architecture that resonates with local traditions and the surrounding landscape. An array of environmental technologies is emblematic of the Cerezales Foundation's deep commitment to the environment.

## TECHNOLOGY AND MATERIAL EXPLORATION

- » **NADLAB** at **NADAAA** is a hands-on shop for model making, mock-ups and experimental fabrication. In the shop conceptual assemblies have been tested through a series of installations with several having found their way into realized projects, such as the curved radiant ceiling panels used in the Daniels Building.
- » **AZPML** has a long history of the exploration of technology as a source of new design possibilities, including advanced computational modeling, the use of sensors and robots to produce adaptive environments, and the use of complex CFD models to minimize pollution.
- » Much of **Nader's** research has focused on material exploration and new methods of construction, as in the design and fabrication of an acrylic 3-D construct using a CNC router. This installation, titled Change of State, consists of more than 1,500 customized pieces that explore the different spatial, programmatic, and structural possibilities imparted by this high-tech fabrication technique.
- » The Mo(u)ld House is an experimental project by **AZPML** conceived as a foam of intersecting bubbles/caves containing different spaces of its domestic program. A high resistance waterproof balloon was used as a lost mold to shape the reinforced concrete vaults. The insulation layer was sprayed on to stabilize the inflatable membrane, followed by the outer sprayed concrete layer.

*Excerpts are sourced from the guest speakers' websites and other publications*



Byron Mouton, AIA  
**URBANbuild** •

**TULANE UNIVERSITY | bild DESIGN, NEW ORLEANS**

Since the summer of 2005, Tulane University's **URBANbuild** program, under the direction of **Byron Mouton**, has realized a body of work in New Orleans comprised of the efforts of student design and construction, close faculty mentorship, and collaboration with a number of local community partners, fabricators, vendors, and material suppliers. The program charges students with the task of developing responsible housing prototypes with reliance upon analysis of New Orleans' existing neighborhoods and the community's common cultural needs. The chief aim of **URBANbuild** students and faculty is to provide higher quality housing to underprivileged communities with an awareness of affordability.

**Byron** is an established architect, educator, New Orleans native, and alumnus of Tulane University. He has traveled a path from New Orleans through Harvard's Graduate School of Design to professional practice in Central Europe, and eventually back at home. He now finds himself committed to building his locally-based practice **bild DESIGN**, in conjunction with his academic role as senior professor of practice at Tulane's School of Architecture and the director of the school's design/build program. Byron is focused on critical assignments that exemplify a collaborative planning approach and a dedication to the regional remediation of his hometown.

# SCHEDULE

2:45	2:00	1:15	1:05	1:00	12:00	11:00	10:40	10:10	9:10	9:00
CLOSING REMARKS										
NADER TEHRANI										
SELECTED PROJECT IN DEPTH										
ALEJANDRO ZAERA-POLO & MAIDER LLAGUNO-MUNITXA										
ANNOUNCEMENT OF THE AIA LOUISIANA CELEBRATE ARCHITECTURE SCHOLARSHIP RECIPIENTS										
OPENING REMARKS										
LUNCH										
NADER TEHRANI										
OVERVIEW OF NADAAA'S WORK										
BREAK										
BYRON MOUTON										
URBANbuild STUDIO, TULANE UNIVERSITY										
MAIDER LLAGUNO-MUNITXA & ALEJANDRO ZAERA-POLO										
OVERVIEW OF AZPML'S WORK										
DOUG ASHE										
WELCOME, INTRODUCTIONS, AND OPENING REMARKS										



Doug Ashe, FAIA  
**MODERATOR** •

This is **Doug's** 20th year serving as coordinator and moderator for Celebrate Architecture. Last year **Doug** received the AIA Louisiana Medal of Honor, the highest award given to an individual architect by our state organization. He has chaired both the National AIA Gold Medal/Architecture Firm Award Jury and the AIA/ALA National Library Honor Awards Jury. Ashe Broussard Weinzettle Architects has received numerous AIA honor awards for design excellence at the regional, state and local levels over the years.

**Doug** received his Master of Architecture from Columbia University and his Bachelor of Architecture, with honors, from Georgia Tech.





**MANSHIP THEATRE  
AT SHAW CENTER FOR THE ARTS**  
100 Lafayette Street  
Baton Rouge, LA 70801  
225.344.0334  
or 1.866.451.2787

## HOTEL

### RESERVATIONS

Several hotel options are listed below. The Hilton Baton Rouge Capitol Center, Hotel Indigo, and the Sheraton Baton Rouge are within walking distance of the Shaw Center:

- **Hilton Baton Rouge Capitol Center - 225.344.5866**  
201 Lafayette Street [hilton.com/Baton\\_Rouge](http://hilton.com/Baton_Rouge)
- **Hotel Indigo - Baton Rouge 1.877.270.1392**  
200 Convention St. [hotelindigo.com](http://hotelindigo.com)
- **Sheraton Baton Rouge Convention Center & Hotel**  
225-242-2600 or 1.800.565.7654  
[sheraton.com/batonrouge](http://sheraton.com/batonrouge)
- **Baton Rouge Marriott – 225.924.5000**  
[marriott.com](http://marriott.com)
- **Best Western Richmond Suites – 225.924.6500**
- **Chase Suites by Woodfin – 225.927.5630**  
[www.woodfinsuitehotels.com](http://www.woodfinsuitehotels.com)

For additional information about The Manship Theatre, visit their web site: [manshiptheatre.org](http://manshiptheatre.org), or The Shaw Center website: [shawcenter.org](http://shawcenter.org)

Convenient parking can be found at the Third Street Parking Garage (across from The Shaw Center), which is located on the corner of Third Street and Convention Street (enter from Convention Street).



**AIA**  
Louisiana

**CA!20** YEARS