

**“ENVELOPES” EXHIBITOR INFORMATION**

“Envelopes”

March 5 – May 5, 2010

Pratt Manhattan Gallery

144 West 14<sup>th</sup> Street, 2<sup>nd</sup> Floor

Gallery Hours: Tuesday–Saturday 11 a.m. to 6 p.m.

Public Reception: 6–8 p.m. Thursday, March 4

**!ndie architecture** is a Denver-based design and research group that designs buildings, writes books, and curates contemporary art exhibitions as a means of creating new ways to disseminate architectural and urban ideas. Director Paul Andersen has taught at the Harvard Graduate School of Design and Cornell University, was a finalist for the 2009 MoMA/P.S.1 Contemporary Art Center’s Young Architects Program, and is a guest curator at the Museum of Contemporary Art Denver. The firm’s new project, titled *Hydrogen House*, will be on display as part of “Envelopes” and will employ issues of energy economics and impulse response to explore the relationship between the private domestic interior and the suburban realm.

**Nataly Gattegno** and **Jason Kelly Johnson** are founding design partners of **Future Cities Lab**, an experimental design and research office based in San Francisco that has collaborated on a range of award-winning projects exploring the intersections of architecture with advanced fabrication technologies, responsive building systems, and urban space. Gattegno and Johnson were the 2008-09 Muschenheim and Oberdick Fellows at the University of Michigan Taubman College of Architecture and Urban Planning; the 2009 New York Prize Fellows at the Van Alen Institute, New York; and exhibited work at the 2009 Hong Kong and Shenzhen Bi-city Biennale of Urbanism\Architecture. They teach at California College of the Arts and the University of California, Berkeley and lead workshops as part of the Architectural Association Global Summer Program and Hydra-Cities Lab in Athens, Greece. Future Cities Lab’s *XEROMAX* is a quarter-scale experimental working prototype for desert living that is calibrated, tuned, and responsive to its desert habitat. It is part robotic structure, part experimental interface, and part analytical drawing instrument that is capable of registering energy cycles and interactions over time. For more on Future Cities Lab please visit [www.future-cities-lab.net](http://www.future-cities-lab.net).

**HouMinn Practice** is a Houston and Minneapolis-based firm recognized for its innovative design research whose collaborative efforts reach beyond the discipline of architecture. HouMinn is built on the idea that collaboration with experts from multiple disciplines results in work that is more rigorous and resonant with a wider group of people. HouMinn recently won the top prize in the Environments Category of *ID Magazine’s* Annual Design Review and *Architect Magazine’s* Research and Design Award for their Drape and Cloak Wall prototypes that employ innovative construction technologies which increase energy efficiency through heating, lighting, and ventilation. Principals Blair Satterfield and Marc Swackhamer teach at Rice University and the University of Minnesota, respectively. HouMinn is also a founding collaborator of the modern home design website *Hometta*. The firm’s *OSWall* (Open Source Wall) extends the research from Drape and Cloak Walls while leveraging a large community of designers, engineers, and creative do-it-yourselfers through crowdsourcing to identify new home construction technologies, systems, and strategies.

**Mary Ellen Carroll** is a conceptual artist living and working in Houston and New York City. She is the recipient of numerous grants and honors including a Guggenheim Fellowship, a Rockefeller Fellowship, a MacDowell Colony Fellowship, and a Pollack-Krasner Award. Her work has been exhibited at the Whitney Museum of American Art, New York; the Institute of Contemporary Arts, London; Museum für Völkerkunde, Munich; and The Museum of Modern Art, Vienna. A monograph of her work will be published this spring by steidlMACK. Carroll teaches architecture at Rice University and in fall 2010 will realize in Houston the project *prototype 180*, a work of art that will make architecture performative by inverting an acre of land and the domestic structure by 180 degrees. She developed the project with **Kevin Toppek** of Permaculture Design, LLC; and **Carlise Vandervoort**. Carroll is also developing public policy for the area surrounding *prototype 180* that is intended to create stratas of revitalization in an aging first ring suburb. Carroll's *hydroponic curtain wall* is part of this larger project to transform these domains into innovation territories.

**Michael U. Hensel** and **Defne Sunguroğlu Hensel** are research directors and board members of **OCEAN Design Research**, an international, interdisciplinary, and independent research firm that conducts research by design in the intersection of architecture, design, music, and science with the goal of improving the current built environment and anthropobiosphere. Michael Hensel is an architect, researcher, writer and educator who teaches at the Oslo School of Architecture and Design. He is a founding member and founding chairman of OCEAN Design Research. He is also board member of the Biomimetics Network for Industrial Sustainability and editorial board member of *Architectural Design* and *The Journal of Bionic Engineering*. Defne Sunguroğlu Hensel is an architect and researcher who is currently pursuing her Ph.D. as a research fellow at the Oslo School of Architecture and Design. She has been involved in numerous research projects that have focused on performance-oriented design methods, design innovation, and alternative approaches to sustainability in architecture. The architects will present their research on the role of the material threshold in architecture and the built environment, including the individual research on three different scales of envelopes, titled *The Articulated Envelope*, *Complex Brick Assemblies*, and *Auxiliary Architectures*.

**Philippe Rahm** is an architect who practices out of Paris and Lausanne and focuses on “meterological” architecture. In 2002, he was chosen to represent Switzerland at the 8<sup>th</sup> International Architecture Exhibition at the Architecture Biennale in Venice. He has exhibited internationally at such venues as The San Francisco Museum of Modern Art; Mori Art Museum, Tokyo; The Canadian Centre for Architecture, Montreal; and Centre Pompidou, Paris. He is currently visiting professor at the School of Architecture of the Royal Danish Academy of Fine Arts of Copenhagen and is working on several private and public projects in France, Poland, England, Italy, and Austria. Rahm's *Terroirs Deterritorialises* act as new appliances that condition interior atmospheres that mediate humidity, temperature, and airflow. After appearing in *Envelopes*, these pieces will become part of the permanent collection of the Centre Pompidou, Paris.

**servo**, led by **Marcelyn Gow**, **Ulrika Karlsson**, and **Chris Perry**, is an architectural design collaborative with partners in Europe and the United States. servo adopts the organizing principles of a network, integrating geographically discrete nodes of operation through various forms of telecommunication. The group's work focuses on the development of architectural environments or active design systems that comprise temporal conditions, shifting material states, the proliferation of electronic and digital equipment and interfaces, and the ebb and flow of information in real-time. servo's work has been exhibited at the Venice Architecture Biennale; Centre Pompidou, Paris; The San Francisco Museum of Modern Art; Cooper-Hewitt, National Design Museum; and the Storefront for Art and Architecture, New York. The groups's work has been published in a comprehensive monograph titled *Networks and Environments* (DAMDI Architecture Publishing Company, 2008), *10x10\_2:100 Architects 10 Critics* (Phaidon Press, 2005), *Digital Architecture Now: A Global Survey of Emerging Talent* (Thames & Hudson, 2009) and *Interactive Architecture* (Princeton Architectural Press, 2009). The collaborative's *Hydrophile* is a prototype for a responsive hydrodynamic Green Roof.

Sean Lally founded environmental design office **Weathers** to embrace the potential overlap between the disciplines of architecture, landscape architecture, and urban design. Recent projects include proposals for the Estonian Academy of Arts; an extension to the Stockholm Public Library in Sweden; and a proposal for the urban redevelopment of Reykjavík, Iceland. Lally was an invited speaker at the Nantes symposium of Copenhagen 2009 titled, “Climate & Architecture towards an Atmospheric Architecture,” and a speaker at “Infrastructure for Change” at the Chicago Metropolitan Agency for Planning. He also served as guest editor for the *Architectural Design* journal issue, titled “ENERGIES – New Material Energies” (Wiley Press, 2009) and is author of the forthcoming book, “The Air on Other Planets, A Brief History of Things to Come.” Lally is currently assistant professor at The School of Architecture at University of Illinois Chicago. His work titled *Climate Design*<sup>™</sup> is an exterior infrastructure that can be purchased for private patios, gardens, public parks, and landscapes to enhance and change the local climate of the site.

“Envelopes” is made possible by an award from the National Endowment for the Arts and with public funds from the New York State Council on the Arts, a state agency; and the Cultural Services of the French Embassy in the United States.

For more information, please call 212-647-7778 or email [exhibits@pratt.edu](mailto:exhibits@pratt.edu). More information on this and all gallery exhibitions and events is available at [www.pratt.edu/exhibitions](http://www.pratt.edu/exhibitions). Add Pratt Manhattan Gallery on Facebook by searching “Pratt Manhattan Gallery” and follow Pratt Exhibitions on Twitter at “PrattGallery.”



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**About Pratt Institute:**

Founded in 1887, Pratt Institute ([www.pratt.edu](http://www.pratt.edu)) is one of the largest and most prestigious independent colleges of art and design in the United States, offering undergraduate and graduate degree programs in the schools of architecture, art and design, information and library science, and liberal arts and sciences. Pratt is located on 25 landscaped acres in the Clinton Hill section of Brooklyn and has a Manhattan campus in a large, newly renovated building on West 14th Street.

**About Pratt Manhattan Gallery:**

Pratt Manhattan Gallery is a public art gallery affiliated with Pratt Institute. The goals of the gallery are to present significant, innovative, and intellectually challenging work in the fields of art, architecture, fashion, and design from around the world and to provide a range of educational initiatives to help viewers relate contemporary art to their lives in a meaningful way.