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WINNERS SELECTED FOR “REIMAGINE A NEW YORK CITY ICON” COMPETITION

Metals in Construction Magazine and a Jury of Architects and Engineers Announce the Recipients of \$15k in Prize Money for the Most Innovative and Energy-Efficient Redesign of the Façade of 200 Park Avenue

February 29, NEW YORK, NY— The “Reimagine a New York City Icon” competition, the 2016 Design Challenge sponsored by *Metals in Construction* magazine and the Ornamental Metal Institute of New York invited architects, engineers, students, designers, and others from all over the world to submit their vision for recladding 200 Park Avenue (formerly the Pan Am Building, now the MetLife Building), which was built a half-century ago as the world’s largest corporate structure. This morning a jury composed of architects and engineers presented the results of the competition at a half-day conference at the Times Center in New York, where Nilda Mesa, the director of the NYC Mayor’s Office of Sustainability, gave a keynote address.

The panel of six competition jurors included some of the best known **experts in sustainable design** from the fields of architecture and engineering: **Ben Tranel**, AIA, LEED, of Gensler; **Areta Pawlynsky**, AIA, of Heintges; **Billie Faircloth**, AIA, LEED AP BD+C, of Kieran Timberlake; **Fiona Cousins**, PE, LEED AP BD+C, of Arup; **Sameer Kumar**, AIA, LEED AP, of SHoP; and **Hauke Jungjohann** of Thornton Tomasetti.

The jury selected six finalists, each with its own outstanding merits. *Metals in Construction* with support of the jury decided to distribute the \$15k prize money equally among the six finalists. The winners included members from leading international architecture and engineering firms and organizations: VOA, Werner Sobek, SHoP, Heintges, CASE-RPI, StudioTJOA, FXFOWLE, Thornton Tomasetti, Dagher Engineering, AECOM, and Lemay. The winning entries of the 2016 competition will be published in an upcoming issue of *Metals in Construction* magazine and its digital platforms.

The mandate of the competition was to reimagine 200 Park Avenue with a resource-conserving, eco-friendly enclosure—one that creates a highly efficient envelope with the lightness and transparency sought by today’s office workforce—while preserving and enhancing the aesthetic of the building’s heritage. The competition, which was managed by *Metals in Construction*, opened in September 2015, and deadline for final submission was February 1, 2016.

This morning, the prizes were awarded at a half-day conference at the Times Center in New York City. The keynote address was delivered by Nilda Mesa, the director of the NYC Mayor’s office of Sustainability, which was followed by a presentation by architect Peter Arbour, Assoc. AIA, of Vidaris on notable case studies from around the world illustrating the most innovative technologies for the energy retrofit of facades and the analytical tools used to evaluate performance.

The second half of the program featured a panel discussion with the jurors moderated by Arbour, which was followed by the announcement of the winning finalists and the presentation of each winning entry by a juror. Finally, Gary Higbee, editor of *Metals in Construction*, announced the magazine's upcoming 2017 Design Challenge. Next year's challenge will be sponsored by the Steel Institute of New York, which together with the Ornamental Metal Institute of New York has published *Metals in Construction* for the New York design and construction industry since 1982.

The 2016 "Reimagine a New York City Icon" competition was inspired by [President's Climate Action Plan](#) and the [Architecture 2030 Challenge](#). Meeting the aggressive goals for energy reduction established by these programs will require energy retrofits of existing building stock on a widespread scale. With this in mind, designers commissioned to replace antiquated facades on notable office towers will need to strike a balance between preserving what is truly architecturally significant and integrating components that can offer higher energy performance.

"The competition was conceived to explore ways of retrofitting existing facades for high performance when preservation and innovation are competing priorities," says Gary Higbee, AIA, director of industry development for the Ornamental Metal Institute of New York and editor of *Metals in Construction* magazine. "Recladding a building can give it a new visual identity and radically improve its energy performance in the process. But how do you address this with recognized landmarks? The answers we received in the form of submissions were full of innovative concepts but also underscored how crucial it is for architects and engineers to work together to find successful solutions."

About *Metals in Construction* magazine

Metals in Construction magazine showcases noteworthy projects that feature innovative use of structural steel and architectural metal in New York City's five boroughs and adjacent Nassau Suffolk and Westchester counties. To see recent issues of the magazine, visit www.ominy.org/publications.

About the Ornamental Metal Institute of New York

The Ornamental Metal Institute of New York is a not-for-profit association created in 1972 to advance the interests of the architectural, ornamental and miscellaneous metal industries. In this regard, the Institute sponsors programs to keep architects, engineers construction managers, and developers abreast of innovations in the use of these materials for architectural applications. www.ominy.org

For additional images and interviews contact:

Metals in Construction magazine

Gary Higbee, AIA, editor

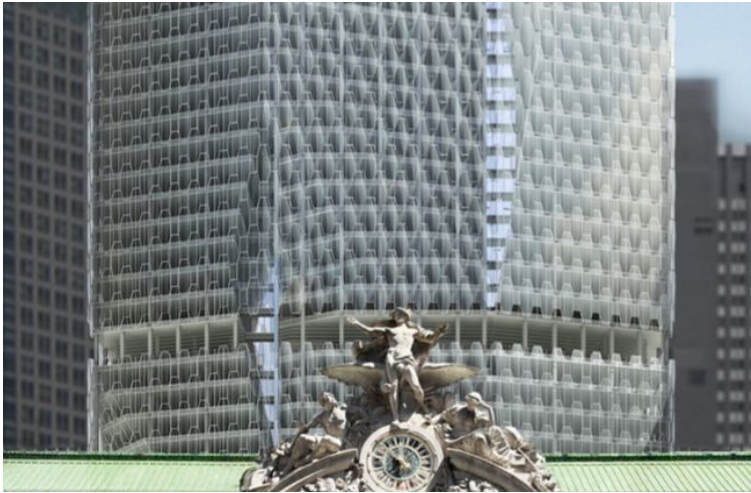
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FINALIST INFORMATION

PANAM UNDER GLASS

[Click here](#) to view full design submission

IMAGE CREDIT: Courtesy of VOA Architecture



TEAM:

VOA Architecture, PLLC

Caroline Karlsen
Brian McFarland, Principal
Jacob Ross
Mavis Tang

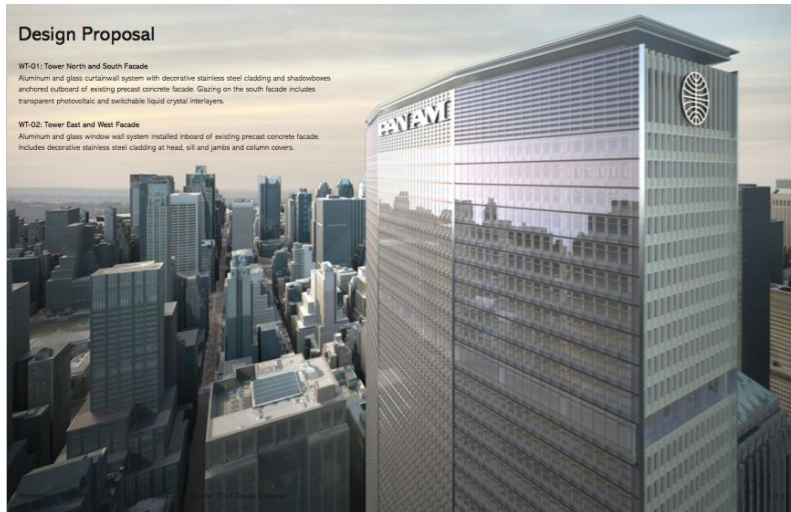
Werner Sobek New York Corp.

Laurence De Bary
Viola Kosseda
Valeria Postorino
Silvia Prandelli, COO

PERFORMANCE-BASED PRESERVATION

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IMAGE CREDIT: Courtesy of Gabrielle Brainard



TEAM:

Gabrielle Brainard, AIA, SHoP Architects

Benjamin Martinson, Heintges

Berardo Matalucci, CASE-RPI

Brandon Andow, PhD, CASE-RPI

Mohamed Aly Etman, CASE-RPI

Naomi Keena, CASE-RPI

THERMALSWITCH FACADE

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IMAGE CREDIT: StudioTJOA



TEAM:

StudioTJOA

Audrey Worden

Alexander Worden

HARNESSING URBAN ENERGIES

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IMAGE CREDIT: FXFOWLE Architects



TEAM:

FXFOWLE

Michael Buesing
Jim Bushong
Elizabeth Himmel
Ilana Judah
Patrick Koch
Brandon Massey
Mario Menendez
Gustavo Rodriguez
Austin Sakong
Melanie Silver
David Wallance

THORNTON TOMASETTI (Façade and Energy Modeling Consultant)

Vamshe Gooje
Jais Kwon JungWon
Silverio Patrizi
Nicole Peterson
Tiffany Broyles Yost

DAGHER ENGINEERING (Mechanical Engineering)

Elias Dagher
Ritwik Kakati
Josephine Zurica

VERTIMEME

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IMAGE CREDIT: AECOM and Volley Studio



AECOM:

Jason Vollen	Architecture
Rob Rothblatt	Architecture
Ross Wimer	Architecture
Xiaofei Shen	Architecture
John Dillon	Architecture
Antoine AbiDargham	Structural
Mostafa Elmorsi	Structural
Pat Hauserman	Construction
James H. Ward III	Construction
Alastair Macgregor	Energy Simulation
Maria Spastri	Energy Simulation
Bryant Stanton	Architecture
Kate Speidel	Architecture
Tom Scerbo	Architecture & Engineering
Geoff Lynch	Architecture

Rendering Team: Volley Studio

Derek Chan
Mike Klausmeier

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[illegible]

Architecture, Urban Design and Architectural Branding

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Eloi Mayano, project assistant, research and data treatment – Lemay

Scott Stelzer, account manager – Sefaira

Andrew King – senior partner, design principal – Lemay