

FOR IMMEDIATE RELEASE

Contact:

Kim Ravold, Passive House Network, kim@passivehousenetwork.org, (719) 428-5699

Carlos Cardoso, Architect and Certified Passive House Designer, Joins The Passive House Network Board

Cardoso brings his expertise in sustainability, project management, and collaboration to the mission of PHN

NEW YORK, **N.Y.** – Carlos J. Cardoso, Partner and Director of Construction Administration at <u>Beyer Blinder Belle</u>, has joined The Passive House Network (PHN) Board of Directors. He joins a dedicated team working to bring exceptional Passive House education and advocacy to create a sustainable, healthy built environment.

"I am humbled by the opportunity to serve on the PHN Board and help clients and colleagues understand the benefits of Passive House," Cardoso said. "Educating our builders in the best construction practices is where it all begins to come to fruition. As I like to say, 'what the mind can conceive, the hands can achieve.' By partnering with our building industry and making Passive House the standard for construction practice, we can create change. That integration is where I intend to focus my efforts."

A Certified Passive House Designer, Cardoso brings more than 30 years of experience in the design, management, and execution of complex projects to PHN, focusing on new construction, renovation, and adaptive reuse for hospitality, residential, mixed-use, and other commercial projects. He has acted as a steward for his firm's initiatives on Passive House and has been instrumental in spearheading the firm's sustainability efforts.

"Carlos Cardoso is a welcome addition to The Passive House Network," said PHN's Board Chair Katelyn Meehan. "His commitment to sustainability, experience in sustainable architecture, and enthusiasm for the work will aid us in our mission to advance high-performance building standards. We are excited to leverage his expertise to further our goal of creating healthier, more sustainable living environments."

A collaborator at heart, Cardoso embraces a holistic approach in all he does, prioritizing inclusivity and communication. Cardoso is a graduate of the City College of New York and a licensed architect in the states of New York, New Jersey, Ohio, and Florida. His lifelong devotion to the practice of architecture began in childhood through exposure to his family's construction and real estate business in Brazil, Portugal, and

the United States. The Passive House Network is thrilled to have his knowledge and passion for sustainable building and community development inform their ongoing efforts.

For more information on The Passive House Network, visit https://passivehousenetwork.org/ or email kim@passivehousenetwork.org.

###

About PHN:

The Passive House Network (PHN) is a 501(c)3 that provides Passive House high-performance building education and resources to professionals across the U.S. that transform how they think and work with buildings. PHN provides professionals a complete skill set to reliably produce new and renovated buildings that use dramatically less energy for effective and affordable climate action.

About Passive House:

<u>Passive House</u> is an international building standard and methodology, applicable to buildings of all kinds, from office buildings to hospitals, new-build and renovations, that results in a dramatic drop in operational energy use, and more comfortable and healthy occupants - meant to aggressively mitigate our climate crisis while providing resilient adaptation.

The Passive House Standard was developed by the Passive House Institute (PHI), an independent scientific research organization, located in Darmstadt, Germany, and includes specific requirements for energy use and comfort of occupants. The Passive House Standard is being successfully applied to thousands of buildings and millions of square feet around the world, from Boston to Beijing.

The Passive House methodology starts with reducing cooling, dehumidification, and heating loads by focusing, not on gadgets and active technology, but instead on fully integrated durable passive building components, such as proper continuous thermal-bridge-free insulation, continuous airtightness, high-performance windows and doors, and ventilation that includes a high-efficiency heat/energy recovery core, carefully calculated, and all integrated with the entire architectural process of design and construction. http://www.passivehouse.com http://www.passipedia.org

The International Passive House Association is a membership, communications, and global community-building arm of the Passive House Institute with over 30 affiliated regional Passive House organizations around the world. https://passivehouse-international.org/