## AIA Grassroots 2017: Pre-event optional tours

## Wednesday, March 8, 1-3pm

## Tour 1: The Smithsonian Arts and Industries Building (2 HSW)

The fee for this tour is \$75 per person and is limited to 20 attendees. Priority will be given to registered attendees. First come, first-served.

The Arts & Industries Building is the second oldest of the Smithsonian museums on the National Mall. Initially named the National Museum, it was built to provide the Smithsonian with its first proper facility for public display of its growing collections. The building, designed by architects Adolf Cluss and Paul Schulze, opened in 1881, hosting an inaugural ball for President James A. Garfield. It was designated a National Historic Landmark in 1971.

Over the years, the museum fell out of use as exhibit space, and by 2003 it was closed to the public entirely deteriorated interior conditions. Modifications included the repair, reinforcement, and partial replacement of the iron roof truss structure; installation of new steel and masonry structural elements for new loading; replacement of replica profile windows with new insulated windows; masonry façade and ornamental metals restoration; and installation of new roof drainage, snow melting, lightning arrest equipment and fall protection systems.

## Tour 2: The National Gallery of Arts East Building (2 HSW)

The fee for this tour is \$75 per person and is limited to 20 attendees. Priority will be given to registered attendees. First come, first-served.

In September 2016, the galleries of the National Gallery of Art's East Building re-opened after the renovation of existing galleries and the construction of over 12,250 square feet of new exhibition space. Join AIA|DC for a tour of the space with the Gallery's chief architect, Susan Wertheim and with Hartman-Cox Architects' partner-in-charge, Mary Kay Lanzillotta, FAIA.

During this tour, participants will gain insight into the complexities of renovating and expanding within this iconic I.M. Pei building and learn about the challenges of designing and constructing a project of this magnitude in an operating museum. These new exhibition spaces include an outdoor roof terrace, flanked by two new sky-lit tower level galleries, built within the original footprint of the building and funded by private donations. Participants will leave with new insights into how the federally-funded Master Facilities Plan led to improvements in the performance and reliability of major building systems and implement life safety upgrades.