



EDUCATION

- Korea National University of Cultural Heritage
 - Bachelor of Engineering, Traditional Architecture, 2011
- University of Pennsylvania
 - Master of Science, Historic Preservation, 2016

PRACTICE AREAS

- Historic Preservation
- Repair and Rehabilitation
- Materials Conservation
- Petrography
- Coatings

PROFESSIONAL AFFILIATIONS

- American Institute for Conservation of Historic and Artistic Works (AIC)
- Association for Preservation Technology International (APT)

CONTACT

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EXPERIENCE

Jean Jang has extensive experience with materials conservation and historic preservation. Her work includes building documentation, materials analysis, preservation recommendations, and construction observations. Ms. Jang has completed projects with a variety of materials, including slate, sandstone, adobe, brick masonry, terra cotta, stucco, plaster, architectural metals, and wood.

While attending the University of Pennsylvania, Ms. Jang completed her master's thesis, which examined the performance of nanolime consolidant for historic lime plaster. She has also presented her thesis work at the APT conference and coauthored "Going Grey: Mitigating the Weathering of Wood in the Architecture of Louis Kahn." Prior to joining WJE, Ms. Jang worked at the Architectural Conservation Laboratory of the University of Pennsylvania, where she managed a multiphased project involving the conservation of interior surface finishes at Mission San José de Tumacácori, Tumacácori National Historical Park in Arizona.

REPRESENTATIVE PROJECTS

Historic Preservation

- Jackson Lake Lodge - Moran, WY: Existing conditions survey and Historic Structures Report assistance*
- American Bangor Slate Quarry - Bangor, PA: Existing conditions survey and preservation planning*
- North Brother Island - New York, NY: Existing conditions survey and preservation planning*

Materials Conservation

- Mission San José de Tumacácori - AZ: Plaster evaluation and repair documentation*
- Woodland Cemetery - Philadelphia, PA: Assessment and repair recommendations of sandstone monument*

Repair and Rehabilitation

- St. Paul's Chapel - New York, NY: Repairs of ceiling and wall plaster*
- Hudson County Courthouse - New York, NY: Existing conditions survey and repairs of murals on canvas*
- Bronx County Courthouse - New York, NY: Existing conditions survey and repairs of murals on canvas*
- Bar B-C Dude Ranch - Moose, WY: Restoration of a log cabin on the National Register of Historic Places*
- Archie Bray Foundation - Helena, MT: Restoration of the historic beehive kiln*
- Seoul City Hall - Seoul, South Korea: Documentation of the historic interior*

Petrography

- Rayy - Tehran, Iran: Petrographic examination of architectural glazed tiles*
- Monte Testaccio - Rome, Italy: Petrographic examination of archeological pottery*

Coatings

- Korman House - Fort Washington, PA: Recoating of exterior wood siding*

**Indicates work with previous firms*