

Possible
Target Candidates
for
Preservation Fellowship

Historic Preservation / Architectural

Conservator

Planner

Historian

Architect

Conservator

Officer

Consultant

Specialist

Craftsman

Structural Engineer

Building Pathologist / Diagnostician

Historic Museum / Site / Mainstreet

Director

Project Manager

Curator

National / State / County Park

Preservation Specialist

Cultural Resource Specialist

State / County / City Historic Preservation

Officer / Staff

Grant Writer

Educator / Trainer

Curriculum Development Specialist

Developer of MicroLearning / Media / Digital Content

Developer of Data Visualization / AR / 3D Modeling

Specialist in Architectural Documentation/Photography

Others as graduate students or preservation professionals

Possible
Target Projects / Pursuits
for
Preservation Fellowship Candidates

*This is but a few of the possible self directed pursuits that can be carried out.
Candidates are urged to be innovative creative.*

- Development of YouTube or MicroLearning programs related to preservation planning, skills, materials, treatment, conservation
- Preservation teaching units for elementary / secondary teachers
- Moisture meters in preservation - an important tool
- Video/media of "Implementing proactive / predictive / preventive maintenance with historic buildings" (museums, farm buildings, lighthouses, etc.)
- The Science of Building Deterioration [practical guide to building pathology]
- Tips in assessing the condition of log/stone/masonry/frame/etc. historic buildings
- Initiating a preservation awareness/spirit in a community (locale)
- Database / app for a mobile maintenance program for a site - and to be shared with others
- Understanding interior environments and moisture
- Becoming a better volunteer preservation leader
- Practical ways to jack or raise a building for needed repairs or stabilization
- How to plan a preservation project
- Why periodic inspection is so critical in preservation (and create a variety of samples)
- Determining integrity and character
- Managing vegetation, drainage and insects
- When to repair or replace historic fabric
- Developing / refining specific preservation skills
- Estimating preservation costs
- Vernacular Architecture - What is it and why is it important
- Course in practical / basic engineering for historic buildings, barns, etc.
- Create website / blog for information exchange related to preservation
- Managing the maintenance of historic museums for museum directors / curators
- Importance of documentation / completion reports / recording maintenance history
- Develop series of preservation apps
- How to use a broad axe and adze with timber and log structures
- Rustic Architecture in the National Park Service (or anywhere)
- Finishes and surface treatments on historic structures - wood, stucco, masonry, etc.
- Training program for volunteer coordinators
- The importance of cleaning buildings
- How to conduct a survey or document historic buildings in a neighborhood, city, county, state
- Initiate and lead a local campaign on how to repurpose historic buildings, i.e., barns, outbuildings
- Epoxy stabilization in log and timber structures
- Creating a historic structures guide / manual for building - or a specific grouping of buildings
- Appropriate drainage around historic structures
- Symptoms vs. Causes
- Organize and carry out a preservation program or project in your neighborhood, city, etc.
- Matching workmanship in an age of power equipment and the high cost of labor
- The power of pride in preserving historic buildings
- Develop a website of the historic buildings in your city, county, with history and stories
- Initiate street and building tours of historic buildings / districts for young and old alike
- Create posters / information displays combining old and new photos of buildings / streetscapes
- How to strip paint or lead paint from historic fabric
- Create a list of historic preservation mentors to be available to the preservation community
- And dozens if not hundreds of others

Research
Skill Development
Leadership
Management
Community Engagement
Education / Curriculum
Technology
Treatment Development
Documentation
Writing / Software
Advocacy
MicroLearning Development
Other