

# **DOCUMENTATION WORKSHOP**

SEPTEMBER 15TH & 16TH









The Association for Preservation Technology's (APT) Technical Committee on Documentation (TC-Doc) in conjunction with the APT Western Great Lakes Chapter (APTWGLC), the Milwaukee Preservation Alliance (MPA) and the University of Wisconsin Milwaukee School of Architecture and Urban Planning (UWM SARUP) is pleased to present a Documentation Workshop in Milwaukee. The workshop will be a two day in-person event focused on the hands-on education and demonstration of various documentation technologies used in the architecture, engineering and construction industry, especially in the context of preserving our historic environments.

### **DAY ONE** will be held at UWM and will cover:

- Background and theory of documentation including the HABS/HAER/HALS program;
- · Laser scanning documentation and point cloud processing;
- · UAV and photogrammetry documentation
- · A special architect & engineer's toolbox: low-cost supplemental documentation tools
- Transforming documentation data into a useful Building Information Model (BIM)

## **DAY TWO** will be in the field and will provide the following hands-on demonstrations:

- Large Format Photography
- · Laser scanning documentation
- · UAV and photogrammetry documentation
- · 360 degree cameras
- Site survey apps for data integration into BIM

## APTI, APT WGLC or MPA member rate:

Early Bird (available until 9/2): \$175

Standard (9/3-9/14): \$200

# Non-member rate:

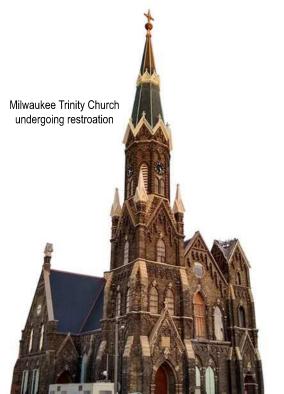
Early Bird (available until 9/2): \$225

Standard (9/3-9/14): \$250

#### Students:

### Free with valid Student ID

(registration via email, please contact j.ausloos@argcreate.com)







Close-range documentation work being conducted at the UWM SARUP Historic Preservation Institute Lab.

# **Register Today!**

Visit APTi.org to find the registration page and to see a full workshop schedule & speaker bios.

For more information or questions, please contact i.ausloos@argcreate.com