



PRESERVATION ENGINEERING TECHNICAL COMMITTEE

Fall 2023 PETC General Meeting In-Person during APT Annual Conference October 11, 2023, 12:00pm – 1:30pm PT.

Committee: Preservation Engineering Technology

Co-Chairs: Amy Woods, Sarah Gray, (Rachel Will, not in attendance)

Attendees: Approximately 48 people joined the meeting. See the participants list at the end of these minutes.

Meeting Minutes

- 1. Introduction** – Sarah Gray, Amy Woods
 - a. Amy Woods introduced the current PETC co-chairs.
 - b. New members: An open floor was held for all attendees to say hello and introduce themselves and their involvement with APT.

- 2. PETC Activities at the APT Conference, in Seattle, WA, October 9-13, 2023**
 - a. DRI Workshop – Adam Rush and Rachel Palisin introduced the DRI group and discussed the pre-conference workshop.
 - b. Student Design-Building Competition – The competition co-chairs Erin Murphy and Josh Jaskowiak introduced the competition and the competing teams. All students stood to be recognized.
 - c. Fischetti Award – Tim Crowe and Sarah Gray lead task group; Judges: Rick Ortega, John Matteo, Stephen Kelly, Sarah Van Domelen, Jenna Bressler, John Cooke. Award will be announced at closing gala.

- 3. PETC's Accomplishments over the last year (following Strategic Plan)**
 - a. Prioritize technical content:
 - Student webinar – Masonry Arches by Jonathan Dee and Natalie Smith, May 2023
 - 2022 Fischetti Award winner webinar – Lessons from the Mid-19th Century Wood-Framed Steeples of John McArthur, Jr by Holly Boyer, August 2023
 - b. Widen APT's reach:
 - Bi-Annual PETC meeting (virtual), June 2023
 - DRI assessment of The Hindman Settlement School in Hindman, KY, July 2023
 - Student Design-Build Competition in Seattle, October 2023

- Partnerships – DRI

4. PETC Webinars – Amy Woods

- a. Future webinar ideas were brainstormed and discussed as a large group in line with APT strategic priorities:
 - Disaster response focused presentations
 - Managing a preservation project
 - Temporary works (shoring & stabilization case studies)
 - How much investigation is too much investigation?
 - Root cause investigation with case studies
 - Masonry 101 – brick, terra cotta, stone
 - Seismic upgrades
 - Carbon calculations for adaptive reuse
 - Insulation of mass masonry walls for energy performance
 - Trades perspective panel discussion
 - Mortar testing, understanding, and mix selection
 - Cathodic / anodic protection
 - Timber
 - Collaborate with Canadian Society of Civil Engineering – Tom Morrison et al
 - Cape Hatteras 25th Anniversary – Joe Opperman
- b. Poll of new ideas taken from all attendees with QR code.

5. PETC Finances and 2024 Outlook - Amy Woods

- a. Webinars – pay and attend, please share information with networks to help APT as an organization
- b. Sponsorship – PETC student competition logos on t-shirts, webinars, events
- c. Outreach and support is going to become more critical. PETC is looking to continue collaborating with other preservation focused organizations.

6. Disaster Response Initiative (DRI) – Rachel Palisin and Adam Rush

- a. AIC joint session was completed in May
- b. HENTF and FEMA partnerships are going for the DRI group
- c. Maui, HI wildfire assistance is in progress. DRI is focused on helping owners get to the starting point of the restoration work and helping develop scopes of work.

7. PETC Mentorship Program – Tom Morrison

- a. Open discussion facilitated broadly by Tom about how to engage students. Craig Bennett highlighted APT Southeast Chapter free webinars and events. Rick Ortega identified ongoing collaboration potential with a historic preservation program at Johns Hopkins.

8. PETC Student Design Build Competition

- a. Thank you to this year's sponsors, visible on the back of the student shirts.

9. Next general meeting will be in the spring – virtual

Meeting Participants

The following list reflects the participants that attended part or all of the meeting and who identified themselves by submitting their attendance through the QR code sign in.

PETC Co-Chairs: Amy Woods, Sarah Gray

1. Abi Kang
2. Alexander Menun
3. Emelia Cender
4. Don Friedman
5. Ellie Phetteplace
6. Jillian Wilson
7. Steve Kelley
8. Mel Green
9. Melanie McCloy
10. Amanda David
11. John Dumsick
12. Nick Lawler
13. Tim Michiels
14. Natalie Smith
15. Lorenzo Bressan
16. Krista Rowan
17. Sol Sherer-Estevez
18. Rachel Palisin
19. Evan Speer
20. Shelbye Doyen
21. Daniela Lugo
22. Adam Rush
23. Carly Connor
24. Michael Gutland
25. Elyse Hamp
26. Rodrigo Gallardo
27. Chanen Hanson
28. Lucy Davis
29. Lindsay Saad
30. Robert Belardi
31. Owen McQuirter-Kelly
32. Shan Jiang
33. Dhairya Patel
34. Erin Hemm
35. Richard Ortega
36. Joe Oppermann
37. Will Teron
38. Jeffery Kobed
39. Tim Crowe
40. Erin Murphy
41. John Bennett
42. Josh Jaskowiak
43. Thomas Newbold
44. Brad Taylor

45. Melborne Garber
46. Margaret Cooke
47. Craig Bennett
48. David Ribbans