

APT PETC Meeting - Miami November 22, 2019

Committee: Preservation Engineering Technical Committee (PETC)

Co-Chairs: Tom Morrison, Amy Woods, Rachel Will

Attendees: 30 attendees are noted on PETC meeting spreadsheet

1. Introduction

- Tim Crowe has stepped down from the position of committee co-chair after holding this position since the 2009 annual conference in Los Angeles. Rachel Will, an active PETC member for many years, will be stepping in as a new co-chair with Amy and Tom. Tim looks forward to remaining active within the committee.
- Tom Morrison plans to step down as PETC co-chair next year and we are looking to fill his place with an involved and qualified new PETC co-chair. So that we maintain a percent leadership with Canada, a new co-chair from Canada is preferred, however, someone involved and passionate is critical.

2. Workshops

- PETC often leads the organization of conference workshops. Selecting topics and leaders to help organize and make sure we are rotating topics that are helpful to the APT membership. We passed the spreadsheet around for attendees to make conference workshop suggestions. The following are topic suggestions:
 - Temporary shoring and bracing/emergency stabilization
 - Tiny projects (less than \$200K)
 - Unreinforced masonry and seismic upgrades
 - Building strengthening, security, blast, resilience upgrades
 - Historic bridges
- PETC is in the planning stages to work with the 2020 Edmonton and 2021 Washington DC Conference Committees to plan for a topic for a technical workshop to help organize.
- Amy Woods (PETC) and Erin Fisher (T&E) will partner with the APT NE Chapter, NPS/Vanishing Treasures, and IMI to plan the Masonry Cleaning Workshop in Lowell, Massachusetts, tentatively scheduled for June 2020.



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3. Publications

- An engineering special issue on "Non-Structural" issues such as light, elevators, HVAC, etc. is being put together for the Bulletin.
- Lessons Learned articles were discussed maybe following CROSS or another way to provide confidential or anonymous reports was suggested.

4. Fischetti Award

- Call for nominations for next year will be coming out. We look for good articles that do not need to be in the APT Bulletin but should be understandable to "engineering".
- The PETC appreciates the diligence and participation of the 2019 Jury: Steve Kelley, Rick Ortega, Patrick Sparks, Don Friedman, and John Matteo.
- Tim Crowe will be continuing with the coordination efforts of this award along with Rachel Will.
- Jury selection is in progress for the 2020 award. Plans for jury selections include rotating jurors every couple of years. Please reach out to a PETC chair or Tim Crowe, if you have article or juror suggestions.
- Providing a list of past award winners and article abstracts on the PETC website was discussed and will be coordinated with communications task group.

5. Student Competition

- Several on the PETC committee are involved with the student competition, specifically Jenna Bresler (Task Force Chair); Holly MacNeish; Rachel Will; Sarah Van Domelen; Becky Wong; Natalie Miller; Carley Connor; Rebecca Dominque; Arlin Otto; Michael Gutland; Amy Woods; Tim Crowe; Ed Gerns; John Dumsick; Will Teron; Don Friedman.
- Please reach out to PETC co-chairs if you would be willing to help with this event or be a mentor.
- Next year in Edmonton will be the Timber Truss project, and the project specifications and call for submissions is being sent out.
- PETC Student design competition planning for the 2021 Washington DC Conference is reviewing alternate design problems. The task group is currently reviewing alternate design problem themes that would supplement the current Timber Truss and Masonry Arch problems that have been performed in the past.
- Discussion of providing links to each year's project and write ups is something PETC will work on adding to the APT PETC website page.

6. Disaster Response Initiative (DRI)

• DRI is a new committee within PETC. This group is lead by John Dumsick and Nina Jean-Louis.



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• For Miami, a DRI was organized in combination with CalOES for preparing APT members to be able to assist with post-disaster evaluations. APT's goal is to have a list ready in case of this need.

7. Committee Liaisons

• Steve Kelley will be a liaison to PETC with the Modern Heritage Committee.

8. Communication & Involvement

- PETC plans to improve communication with our committee members. We will form an Executive committee to meet quarterly. We will update the PETC website and organize it with more information as well as create ways to eblast information more regularly. We really want to engage this group more and find ways to get more involvement.
- PETC Reports and Meeting Minutes will be shared with the group.
- Please contact any of the PETC co-chairs if you would like to get more involved and help support this committee.
- Becky Wong and Sean Barron will be assisting the PETC co-chairs and task leaders with committee news and website updates related to PETC initiatives.