New England Chapter – APWA
2024 CALL FOR PRESENTATIONS

The New England Chapter of the American Public Works Association (APWA) invites the submission of abstracts for professional presentations at its 2024 Chapter Conferences and Workshops as follows:

- ✓ *Spring Conference* (April)
- ✓ *Summer Conference* (June)
- ✓ *Fall Conference* (October)
- ✓ *Regional Education Events* (To Be Determined)

The following topics/issues are of interest to our membership:

PUBLIC WORKS ADMINISTRATION

- Labor relations and employee retention
- Public presentation techniques
- Financing and budgeting public projects
- Communication with elected officials, residents, and employees
- Media relations

STATE OF THE ART OPERATIONS FOR PUBLIC WORKS SERVICES

- Roads, streets, bridges (pavement performance and maintenance, work-zone safety)
- Traffic engineering *(street/intersection design, traffic calming, pedestrian safety, etc.)*
- Sustainable Winter operations (snow and ice)
- CDL ELDT - tools for meeting the training requirements
- Water and wastewater systems and issues
- Storm water management and regulatory compliance
- Public Works First Responders - Coordinating with Police, Fire and EMS
- Flood and erosion control
- Climate Change and its impact on public works infrastructure
- Facilities management *(maintenance practices, energy management, inventory systems, condition assessments)*
- New and renovated facility design and construction, including green features, LEED certifications, etc.
- Fleet services and management
- Urban forestry
- Construction management *(project management, project delivery systems, bidding, etc.)*
- Solid waste management and recycling
- Drone/UAS Applications for Public Works
- Planning for Net Zero Communities
- Shared facilities benefits (Police, Fire, DPW together)
- Emergency Response Planning – Flood Response emphasis for recent heavy precipitation events
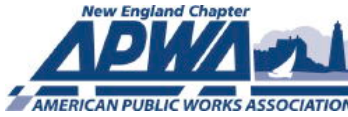
BOOTS ON THE GROUND TOPICS

- Storm damage response, recovery, and reconstruction
- Sustainable Winter Operations
- Dealing with Difficult People
- Generator preventative maintenance
- Infrastructure resiliency
- Equipment maintenance and repair
- Work order management
- Work Zone Safety
- Hand-held device technologies
- Communication systems

Presentations should be approximately 40 minutes, with 10 minutes allowed for discussion and/or questions.

Continuing Education Units (CEU's) will be provided to attendees.

These conferences and workshops provide information regarding Public Works' response to emerging trends related to the economy, society, energy, technological advances, population demographics, politics, etc., including lessons learned and "how we did it" case studies.

Presentations slanted as "commercials" for consultants or vendors will not be accepted. Consultants and vendors are encouraged to collaborate and co-present with Public Works officials.

NEAPWA is not able to accommodate specific date requests. Please make sure that all speakers have the flexibility to present at any of the NEAPWA 2024 meetings.

Selection of Presentations: All abstracts are reviewed and evaluated by a committee comprised of NEAPWA Education Committee members representing various public works functions. The evaluation process is competitive.

Your success in the selection process depends on how well your abstract:

- Describes the learning objectives, which must be clearly stated, along with how the attendees will benefit from the information presented
- Provides take-away knowledge that can be applied by participants in their day-to-day work settings
- Addresses new ways of thinking, emerging trends, innovative strategies, and methodologies
- Meets APWA's criteria for Continuing Education Units (CEUs)

Due Date: All submittals must be sent electronically by **December 22, 2023** to Vanessa Corrao, Educational Program Coordinator - CT T2 Center - vanessa.corrao@uconn.edu
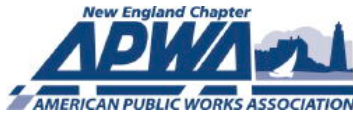
APWA Education Abstract Format

To be considered for participation in a 2024 program, please prepare an abstract that includes the following <u>mandatory</u> sections:

Section 1 – Presenter Information (Please provide information for each presenter)

Name	
Title	
Organization	
Address	
Email	
Phone	

Section 2 – Abstract

Title of Presentation	
200 – 300 word description of presentation	

Section 3 – Target Audience (Required for CEU approval)

One sentence description

Section 4 – Learning Objectives (Required for CEU approval) **Please list three (3)**

Complete the sentence: "At the conclusion of the presentation, using active, measurable verbs (see the following page for guidance) participants will be able to..."

1.

2.

3.

All submittals must be sent electronically by December 22, 2023, to Vanessa Corrao, Educational Program Coordinator - CT T2 Center - vanessa.corrao@uconn.edu

American Public Works Association

Examples of learning objectives using active, measurable verbs

*(Note: Verbs such as <u>know</u>, <u>understand</u>, <u>comprehend,</u> <u>learn</u> do not measure behavior and **should not be used in learning objective statements**. Below are examples of learning objectives that include active, measurable, behavioral verbs.)*

By attending this session, participants will be better able to:

- **List** the steps for Fleet managers to become NIMS certified.
- **Design** and **conduct** a systematic inventory and inspection of sidewalk assets.
- **Identify** facility deficiencies that impede efficient and economical customer service.
- **Make** informed budgeting decisions about the "real" costs of services and projects.
- **Prepare** a pre-operation safety inspection checklist.
- **Plan** for and **implement** a curbside organics collection program.
- **Evaluate** maintenance management systems features and **choose** which options will work best your operations.
- **Convince** governing bodies of the benefits of adopting smart growth techniques.
- **Promote** the benefits of investing in an in-house advanced leadership program.
- **Develop** a public information and media strategy.

Here's a list of behavioral verbs to use when composing learning objectives:

Achieve	Conceptualize	Engineer	Invent	Purchase
Acquire	Conduct	Enhance	Investigate	Rebuild
Adapt	Construct	Establish	Justify	Recognize
Administer	Contrast	Estimate	Launch	Recommend
Advise	Control	Evaluate	Lead	Reconstruct
Advocate	Convince	Examine	List	Renovate
Aid	Coordinate	Exceed	Maintain	Repair
Analyze	Correlate	Excel	Make	Report
Anticipate	Correspond	Execute	Manage	Represent
Apply	Counsel	Expand	Measure	Resolve
Arbitrate	Create	Experiment	Mediate	Review
Arrange	Decide	Explain	Mentor	Revise
Ask	Define	Explore	Modernize	Schedule
Assemble	Delegate	Facilitate	Modify	Select
Assess	Demonstrate	Finance	Motivate	Serve
Assist	Deploy	Generate	Negotiate	Set up
Author	Describe	Guide	Notify	Solve
Begin	Design	Handle	Operate	Study
Budget	Determine	Identify	Organize	Succeed
Build	Develop	Illuminate	Originate	Summarize
Calculate	Diagnose	Illustrate	Participate	Supervise
Challenge	Differentiate	Implement	Perform	Support
Choose	Direct	Improve	Persuade	Survey
Clarify	Discern	Increase	Pilot	Teach
Coach	Discuss	Inform	Plan	Test
Code	Draft	Initiate	Prepare	Train
Collaborate	Edit	Inquire	Present	Translate
Communicate	Educate	Inspect	Preside	Use
Compare	Effect	Inspire	Procure	Utilize
Complete	Eliminate	Instruct	Produce	Write
Compose	Employ	Integrate	Program	
Compute	Encourage	Interpret	Promote	
Conceive	Engage	Interview	Provide	