

2018 Presentations APWA

Wednesday, May 23, 2018

7:00 a.m. – 8:00 a.m.	Registration Open
8:00 a.m. – 5:00 p.m.	Exhibit Floor Open
8:00 a.m. – 9:30 a.m.	<p>Chapter Meeting & Elections</p> <p>MML Legislative Update – John LaMacchia, MML - Mr. LaMacchia will apprise us of what actions our Michigan Legislature has been undertaking. He specializes in transportation and infrastructure issues at the Michigan Municipal League, but will touch on all the legislative issues that will affect our agencies.</p> <p>Jennings Randolph International Experience – Evan Pratt, Washtenaw County Drain Commissioner - Mr. Pratt will provide an overview of his APWA sponsored trip across the international date line (technically the future) to find out if (and how) the Commonwealth countries are ahead of us. Attendees will see and hear an overview of the full depth and breadth of asset management practices that have been resulting in different outcomes Down Under.</p> <p>(0.1 CEC/1 CEH)</p>
9:30 a.m. – 11:00 a.m.	<p>How to Become a Superior Communicator – Doug Cartland – Mr. Cartland will help us understand how to successfully communicate thoughts and ideas to become a “Superior Communicator”. We’ll learn how to best represent a Public Works Department, both favorably and accurately, as we communicate with other departments, elected officials and the public. Mr. Cartland’s presentation will provide 3 keys that make communication work, 8 ways to improve your listening skills, tips on how to master non-verbal communication, how to effectively convey & receive ideas & directions, and how to use excellent communication to build cooperative relationships. This year’s keynote presentation will have takeaways that employees at every level of public works can utilize to succeed.</p> <p>(0.1 CEC/1.5 CEH)</p>

<p>11:00 a.m. – 12:00 p.m.</p>	<p>Management, Fleet & Operations Track Sessions</p> <p><i>Management</i> Smart Perspectives – What are Local Leaders Thinking? – Aaron Domini, OHM Advisors - The smart city industry is projected to be a \$400 to \$700-billion-dollar market by 2020. This session will reveal the results of a statistically valid national survey of cities and shed light on what local leaders are thinking about and planning for in the smart city space. Learn what you can do to position your communities for success. (1 CEH)</p> <p><i>Fleet</i> Transmission Remanufacturing Process Overview – Jeff Kirkpatrick, Weller Truck Parts – Mr. Kirkpatrick will provide an in depth overview of the transmission rebuilding process. This will include general troubleshooting and common issues found during the rebuild / repair process.</p> <p><i>Operations</i> Leveraging Technology to Manage & Maintain an Aging Sewer System – Paul Matthews, Ann Arbor - This presentation will outline the challenges the City of Ann Arbor faces in managing its aging sanitary sewer system. Attendees will learn how technology, training and interdepartmental collaboration can be utilized to manage and improve the functionality and overall condition of a sanitary sewer system. (0.1 CEC – Wastewater Only/1 CEH)</p>
<p>12:00 p.m. – 1:00 p.m.</p>	<p>Lunch on Exhibit Floor</p>
<p>2:30 p.m. – 3:30 p.m.</p>	<p>Management, Fleet & Operations Track Sessions</p> <p><i>Management</i> Engaging with Your Legislators – John LaMacchia, MML – Learn how to lobby, effectively engage your legislators, and have action taken on critical public works issues. (0.1 CEC/1 CEH)</p> <p><i>Fleet</i> Fuel Tank Cleaning, Fuel Polishing and Underground Storage Tank Regulation – Mr. Charles Burns & Mr. Bill Giles, OW Larson Company – OW Larson will review their new fuel tank cleaning and fuel polishing process including an overview of the equipment and processes involved. In addition, they will touch on updates to the UST Operator Training program.</p> <p><i>Operations</i> Prioritizing Facility Asset Funding Needs – Murat Ulasir, OHM Advisors - This session will help municipalities plan, prioritize, and model facility infrastructure improvements utilizing a simple yet effective decision making framework. A</p>

	community example will be presented along with an infrastructure condition assessment, data visualization and budget prioritization techniques. (1 CEH)
3:30 p.m. – 4:30 p.m.	<p>Management, Fleet & Operations Track Sessions</p> <p><i>Management & Operations</i> Communication Dive – Doug Cartland – Mr. Cartland will dive deeper into communication techniques that we, as leaders and managers, can use to further the success of our organizations. (0.1 CEC/1 CEH)</p> <p><i>Fleet</i> Maintenance and Repair of Aluminum Body Panels – Brandon Ott, Lakeside Collision - Mr. Ott will provide tips and techniques for body work on aluminum body panels. In the age of decreased weight and increased gas mileage, technicians will encounter these materials more and more during repair activities.</p>

Thursday, May 24, 2018

8:00 a.m. – 9:00 a.m.	Breakfast on Exhibit Floor
8:00 a.m. – 5:00 p.m.	Exhibit Floor Open
9:00 a.m. – 10:00 a.m.	<p>Management, Fleet & Operations Track Sessions</p> <p><i>Management</i> Storm Water Utility - A Case Study – Paul O'Meara, Birmingham & Jim Surhigh, HRC – An in depth look at the development of the methodology for assessing the Storm Water Utility Fee to property owners, adoption of relevant ordinances, and implementation of the program in the future. Learn why developing the methodology was an evolving process and how it required the buy in & support of multiple City departments. (1 CEH)</p> <p><i>Fleet</i> Proper Tie Down Procedures and Extraction/Towing Techniques – Terry Adams, Bob Adams Towing – Mr. Adams will talk us through the proper tie down procedures for Heavy Duty and Awkward Loads. He will also focus on methods to safely extract loads and secure them under sometimes stressful conditions.</p>

	<p><i>Operations</i> Get the Lead Out! City of Kalamazoo – Dan Lewis, Prein & Newhof - This presentation will tell the story of the City of Kalamazoo's Lead Water Services Replacement Program. Attendees will learn how Kalamazoo coordinated with the Kalamazoo County Road Commission to incorporate water service removals into their road projects. Also learn the funding and project management model Kalamazoo used to more than quadruple its annual lead water service replacement rate in 2017. (0.1 CEC/1CEH)</p>
<p>11:00 a.m. – 12:00 p.m.</p>	<p>Management, Fleet & Operations Track Sessions</p> <p><i>Management</i> APWA Governmental Affairs National Resources – Marty Williams, APWA - Find out what resources are offered by APWA National to promote advocacy in Public Works and how you can leverage them in your community. (0.1 CEC/1CEH)</p> <p><i>Fleet</i> New Advances in Municipal Lighting – Rob Amoe, A&L systems – Mr. Amoe will walk us through some of the latest advances in municipal lighting including, the transition to green lighting and new LED options by Maxima and Optronics Lighting.</p> <p><i>Operations</i> How DRONES Save Communities Time and Money – Greg Lemke, ROWE - Gregory N. Lemke, CP – Learn how producing aerial imagery and mapping products from manned and unmanned systems or Dynamic Remotely Operated Navigation Equipment (DRONE) can be utilized in your day to day operations and projects. (0.1 CEC/1CEH)</p>
<p>12:00 p.m. – 1:00 p.m.</p>	<p>Lunch on Exhibit Floor</p>
<p>1:00 p.m. – 2:00 p.m.</p>	<p>Self-Defeating Habits of Otherwise Brilliant People Building Unshakable Teamwork and Trust – Leslie Fiorenzo, Employee Assistance Center - You've seen it: avoidance, talking about others instead of talking to them, rumors, negative speculation, factions, and lack of trust. Learn why negative assumptions pick up momentum and spread, how to short-circuit destructive disagreement, extinguish incivility, and eliminate unconscious behaviors that spark toxic power struggles and cycles of mistrust. In this session discover practical strategies to open the dialogue and replace workplace conflicts with positive solutions to create an open and trusting atmosphere. (0.1 CEC/1CEH)</p>

Management, Fleet & Operations Track Sessions

Management

Agency Accreditation – How To Panel and Q & A – Tracy Quintana, APWA, Karen Mondora, Farmington Hills & Bob Belair, Canton – Learn what it takes to become a nationally accredited organization and take part in a Q & A session with experts and participants in the APWA accreditation process.
(0.1 CEC)

Fleet

Specialized Tooling and Diagnostic Equipment Review – Scott Wright, Wright Tool Company – Mr. Wright will showcase some of the newest and most advanced tools from Diagnostic equipment to hand tools and machinery. He will also provide insight into industry trends that can be expected in the near future.

Operations (1.5 CEH)

3:00 p.m. – 3:45 p.m.

Mission Impossible: Hunting Down I/I in Pontiac – Brian Bennett, OCWRC & Elaine Venema, Fleis & VandenBrink Engineering - The Mission, if they choose to accept, (and they had to accept it): Cost effectively identify major sources of infiltration and inflow (I/I) in the Pontiac Sewage Disposal System so corrective actions could be designed and implemented. This is a look at how Mass Flow Monitoring was used to evaluate over 135 miles of sewer to determine I/I impacts and to identify priority areas to target with corrective measures.

3:45 p.m. – 4:30 p.m.

Tracking Pavement Performance – Marshall Grazioli, HRC – A close look at 15 years of local agency road performance data. This tracking includes information regarding the type of project, paving operations, photos, videos, and data sheets for a range of projects and areas. Discussion will focus on the data collected, our findings on particular streets and projects, and recommendations for moving forward based on preliminary evaluations.

3:00 p.m. –
4:30 p.m.

6:00 p.m. –
7:00 p.m.

Banquet Reception

7:00 p.m. –
9:00 p.m.

2018 Awards Ceremony and Banquet