CRUO would like to
THANK OUR SPONSORS for their support!

Platinum Sponsors

Cardno®
Shaping the Future

ORC®
REAL ESTATE SOLUTIONS FOR INFRASTRUCTURE

Ruby Sponsor

PERCHERON

Emerald Sponsors

BLN:
BEAM:LONGEST:NEFF

Flairdocs
Process innovation > Real results.

Silver Sponsors

Accela
BEMS SYSTEMS
DELASOFT
www.delasoft.com

HDR
MS inc

Angel Sponsor

Amenity Sponsors

A Special Thanks to:

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US Department of Transportation
Federal Highway Administration
**SUNDAY**

6:00 p.m.–8:30 p.m. *Harborview Ballroom*
Opening Reception

**MONDAY**

7:00 a.m.–8:30 a.m. *Chesapeake Ballroom*
Breakfast

8:30 a.m.–Noon *Chesapeake Ballroom*
GENERAL SESSION

- Welcome Randy Park, Chair UT DOT; Matt DeLong, Co-Chair, MI DOT
- Prayer/Color Guard Baltimore City Police Department Color Guard
- Maryland Introduction Greg Slater, MDOT SHA Administrator
- Maryland Welcome Pete Rahn, MDOT Secretary of Transportation
- AASHTO Welcome & Update Bud Wright, Executive Director, AASHTO
- FHWA Welcome & Update Greg Murrill, FHWA Maryland Division Administrator and Gloria Shepherd, FHWA Associate Administrator for Office of Planning, Environment and Realty
- Featured Speaker Jen Croneberger, JLynne Consulting Group

10:20 a.m.–10:45 a.m. *Chesapeake Gallery I & II*
AM Break

Noon–12:30 p.m. *Chesapeake Gallery I & II*
Break

12:30 p.m.–1:30 p.m. *Chesapeake Ballroom*
Lunch

1:45 p.m.–3:15 p.m. *Chesapeake Ballroom III*
Utility Consultants Meeting

**1:45 p.m.–2:30 p.m. Potomac**

**Zoned and Unzoned Commercial Areas**
Zoned industrial or commercial areas zoned for commercial or industrial use vs. unzoned commercial or industrial where areas are not zoned on which there is located one or more permanent structures devoted to a commercial or industrial activity.

Moderator: Barbara Wessinger, South Carolina DOT
Speakers: Keith Melvin, South Carolina DOT
Roy Grasse, North Carolina DOT

**2:30 p.m.–3:15 p.m. Potomac**

Future Trends/Technologies
This session will include an overview of technology developments in the out-of-home (OOH) media industry including key innovation and modernization tools and trends which support a projected advertising revenue increase for the OOH media in 2018.

Moderator: Barbara Wessinger, South Carolina DOT
Speakers: Bill Ripp, Lamar Advertising Digital
Myron Laible, OAAA

**3:15 p.m.–3:45 p.m. Chesapeake Gallery I & II**
PM Break

**3:45 p.m.–5:15 p.m. Chesapeake Ballroom III**
Utility Consultants Meeting

The Consultants’ Meeting will include a briefing by Vineeta Jayaram on activities of the UESI Utility Coordinating Committee. This will be followed by a panel discussion by representatives from five major engineering companies that provide on Subsurface Utility Engineering (SUE)—its past successes, current needs, challenges, and future goals.

Moderators: Tom Swafford, Utility Mapping Services, Inc. and Paul Scott, Cardno

Keynote Speaker: Vineeta Jayaram, CobbFendley
Speakers: Phil Meis, USMI; Andrew Sylvest, SAM; Scott Riddle, KCI; Ken Kerr, Inframap; Lawrence Arcand, Cardno
3:45 p.m.–5:15 p.m. Harborview Ballroom
Utility Directors Meeting
The Utility Directors Meeting is for the highest-ranking utility official from each state. This meeting is to: conduct committee business relating specifically relating to the Utility Subcommittee such as selection/election of Subcommittee officers, Technical Council Chairs & Vice-Chairs; receive FHWA & AASHTO updates; and hear utility updates from the Membership.
Moderator: Nelson Smith, MDOT SHA
Speakers: Julie Johnston, FHWA
Evan Rothblatt, AASHTO

3:45 p.m.–5:15 p.m. Potomac
Case Law
How well do you know outdoor advertising? Did these judges get it right? Welcome to “Two Truths and a Lie,” a voting game where OA managers use their knowledge to distinguish true judge statements from false ones. Can you spot the lie?
Moderator: Barbara Wessinger, South Carolina DOT
Speaker: Andy Frohardt, Colorado Office of the Attorney General

TUESDAY

7:00 a.m.–8:00 a.m. Chesapeake Ballroom
Breakfast

8:00 a.m.–9:30 a.m. Harborview Ballroom
ROW Directors Meeting
Moderator: Perry Johnston, Arkansas DOT
Speakers: Dawn Horan, FHWA
Evan Rothblatt, AASHTO

8:00 a.m.–9:30 a.m. Chesapeake III
FHWA Utility Program Review & Training Update
FHWA will give an update on what is happening with utilities at a Federal level. The findings of the 2016 National Utility Program Review, and the steps FHWA is taking to address them will be discussed. This session will also have an in-depth discussion on utility agreements.
Moderator: Larry Ditty, Pennsylvania DOT
Speakers: Julie Johnston, FHWA
Cesar Quirago, TRB

8:00 a.m.–9:30 a.m. Camden
Effective Utility Data Collection and Utilization: GIS, SUE, AsBuilt
This session provides guidance for investigating and depicting existing subsurface utility infrastructure data as an engineering design task; classifying the source, positional reliability, conflict resolution of SUE data at a specific point in a utility investigation and providing options for archiving as-built data within Geographic Information Systems (GIS).
Moderator: Robert Martindale, Colorado DOT
Speakers: Bill Jackson, Maryland DOT
Alana Spendlove, Utah DOT
Robert Martindale, Colorado DOT
Richard Manser, Utility Mapping Services, Inc.

8:00 a.m.–9:30 a.m. Loch Raven
ROW Consultants Meeting
Moderator: Faith Roland, Contract Land Staff
Speakers: James Braden, Pinnacle Consulting Group
Rose Wheeler, Texas DOT
Lora Gunter, Texas DOT

8:00 a.m.–9:30 a.m. Potomac
Adapt or Die
The world is changing at unprecedented speeds. OAC practitioners are facing a rapidly evolving regulatory landscape where maintaining the status quo can result in programmatic failure. This session explores the need to adopt new and more sustainable problem-solving approaches, while sharing some real-world examples of adaptive change in action.
Moderator: Rod McDaniels, Utah DOT
Speakers: Anthony Lavato, Colorado DOT
Bob Heiser, Montana DOT
Rod McDaniels, Utah DOT

9:30 a.m.–10:00 a.m. Chesapeake Gallery I & II
AM Break

10:00 a.m.–11:30 a.m. Chesapeake III
ROW Acquisition of Replacement Utility Easements
Moderator: Drew Gilmore, Ohio DOT
Speakers: Matt Reynolds, Virginia DOT
Drew Gilmore, Ohio DOT
Jeff Hoge, Tennessee DOT

10:00 a.m.–11:30 a.m. Harborview Ballroom
Upcoming NHI Utility Training Courses
Moderator: Eric Cimo, Delaware DOT
Speaker: Cesar Quiroga, TRB

10:00 a.m.–11:30 a.m. Camden
Complex Relocation Issues
Moderator: Perry Johnston, Arkansas DOT
Speakers: Lisa Harrison, Pinnacle Consulting Group
Matt DeLong, Michigan DOT
Bob Merryman, O.R. Colan

10:00 a.m.–11:30 a.m. Potomac
Sham Businesses & Sham Advertising
Whether it’s location, structure type, or sign classification, property owners and advertisers get creative when
it comes to complying (or not complying!) with the requirements of the Highway Beautification Act. Join us as we explore Sham Advertising in its many forms, a creative problem that requires creative solutions.

Moderator: Tim Hoesli, Illinois DOT
Speakers: Joyce Musick, Missouri DOT
Jeff Ingram, Arkansas DOT
Roy Grasse, North Carolina DOT
Joi Singh, FHWA

11:30 a.m.–Noon Potomac
NAHBA Business Meeting
Moderator: Melissa Staffeld, Michigan DOT

Noon–1:00 p.m.
Lunch On Your Own

1:00 p.m.–3:00 p.m. Potomac
Alternative Uses of ROW–Small Cell/Outdoor Advertising
Moderator: Matt DeLong, Michigan DOT
Speakers: Rod McDaniels, UT DOT
Michael Farn, JMT
Lenny Massotti, JMT

1:00 p.m.–4:00 p.m. Fort McHenry Tunnel
Technical Tour: Fort McHenry Tunnel—Meet in Hotel lobby at 1:00 p.m. sharp—Identification is required.
This two-part tour will consist of a presentation about the tunnel, followed by a walking tour of the Fan System Room, Pump Room, and Switchgear Room.

WEDNESDAY

7:00 a.m.–8:00 a.m. Chesapeake Ballroom
Breakfast

8:00 a.m.–9:30 a.m. Harborview Ballroom
ROW Technical Subcommittee
Moderator: Perry Johnston, Arkansas DOT

8:00 a.m.–9:30 a.m. Chesapeake III
Obstruction Removal Notices and Delay Charges on Projects
Each panel member will discuss the legal foundations in his/her state in allowing charges for delay claims and the process that must be followed.
Moderator: Heather Howe, Oregon DOT
Speakers: Alana Spendlove, Utah DOT
Joe Shaw, Tennessee DOT
Heather Howe, Oregon DOT

8:00 a.m.–9:30 a.m. Camden
New Utility Technologies: The Future of Broadband Services in Maryland
Broadband expansion has become a major priority for both the state of Maryland and the Federal govern-

ment. Most networks rely on fixed wired service but lack the financial viability to succeed in less populated areas. Many current efforts focus on reducing installation costs or innovative deployment. This session will feature a mix of government, non-profit and private representatives working to expand this networks.

Moderator: Nelson Smith, MDOT SHA
Speakers: Charlotte Davis, Rural Maryland Council
Drew Von Dopp, Maryland Broadband Cooperative
Theresa Bethune, InfoPathways

8:00 a.m.–9:30 a.m. Potomac
Directional Signs Panel
Do you know the difference between a directional sign and an advertising sign? How does one approach evaluating the content of a directional sign? Can a phone number or website be allowed? Hear from a panel of OAC managers on their evaluation processes, the unique nature of these signs, and the hurdles that exist.

Moderator: Melissa Staffeld, Michigan DOT
Speakers: Brooks Glasnapp, Iowa DOT
Keith Melvin, South Carolina DOT
Anthony Lavato, Colorado DOT
Melissa Staffeld, Michigan DOT

9:30 a.m.–10:00 a.m. Chesapeake Gallery I & II
AM Break

10:00 a.m.–11:30 a.m. Harborview Ballroom
Developing the Skills of a Good Utility Coordinator
Moderator: Jennifer McCleve, Kentucky Transportation Cabinet
Speakers: Roy Sturgill, Kentucky Transportation Cabinet
Kenny Franklin, Crawford, Murphy & Tilly
Natalie Parks, American Structurepoint, Inc.

10:00 a.m.–11:30 a.m. Chesapeake III
Intersection of Surveying and Engineering: Utility Survey and Integrity of SUE
Moderator: Guy Rezendes, Massachusetts DOT
Speakers: Jesse Cooper, HDR
Larry Ditty, Pennsylvania DOT
Renee Mayer, HDR
Charon Williams, Texas DOT

10:00 a.m.–11:30 a.m. Camden
Early Acquisition vs. Advanced Acquisition
During this session, FHWA will compare and contrast the recently authorized early acquisition with advance acquisition. Ohio DOT will also share their experience with developing an early acquisition policy and reflect on their experience with it on projects.

Moderator: Rob White, Vermont AOT
Speakers: Arnold Feldman, FHWA
Drew Gilmore, Ohio DOT
10:00 a.m.–11:30 a.m. **Loch Raven II**

**Update on Five FHWA Research Projects Dealing with Valuation**

Status update on five FHWA research projects on valuation-related topics including state of the practice on Option and Waiver Valuation Techniques, Appraisal Issue Identification and Resolutions, and Right of Way Cost Estimates, as well as conversion of the NHI Course “Appraisals for Federal Aid Highway Programs” to a web-based format.

**Moderator:** Jeff Hoge, Tennessee DOT  
**Speakers:** Kevin O’Grady, FHWA  
Mike Jones, FHWA

10:00 a.m.–11:30 a.m. **Potomac**

**“Reeding” the Signs**

Reed v. Town of Gilbert has complicated sign regulation. It is unclear whether the court was changing its criteria for reviewing commercial sign regulations. The mere act of evaluating sign content to determine applicable regulations may invoke strict scrutiny from courts. We will explore how to regulate signs in a worst-case scenario.

**Moderator:** Wendy Knox, Texas DOT  
**Speakers:** Ron Johnson, Texas DOT  
Kerry Yokum, OAAA  
Mark Falzone, Scenic America

Noon–1:00 p.m. **Chesapeake Ballroom**

**Awards Lunch**

1:15 p.m.–2:45 p.m. **Harborview Ballroom**

**Utility Technical Subcommittees**

This meeting is to receive updates from and participate in: the Utility Project Scoping and Coordination Technical Council; the Utility Accommodation and Safety Technical Council; and the Utility Mapping, GIS & Information Management Technical Council.

**Moderator:** Nelson Smith, MDOT SHA  
**Speakers:** Larry Ditty, Pennsylvania DOT  
Rob Martindale, Colorado DOT  
Eric Cimo, Delaware DOT

1:15 p.m.–2:45 p.m. **Chesapeake III**

**Property Management on Interstate Right of Way**

This session will look at what some states are doing with their interstate right of way from a property management perspective.

**Moderator:** Rob Stapley, Montana DOT  
**Speakers:** Beverly West, Texas DOT  
Stefan Zakaib, West Virginia DOT

1:15 p.m.–2:45 p.m. **Camden**

**Relocation Peer Exchange**

This session will include three presentations from experts in the relocation field. An open “ask the panel” portion is also planned where the audience can ask about relocation challenges.

**Moderator:** Rob White, Vermont AOT  
**Speakers:** Lisa Barnes, O.R. Colan  
Dawn Horan, FHWA  
Gale Wagner, Tennessee DOT

1:15 p.m.–2:45 p.m. **Potomac**

**Destroyed Nonconforming Signs/Removal of Illegal Signs**

An interview session with questions relating to how certain situations may be handled in regards to destroyed nonconforming signs and the removal of illegal signs. The audience will have an opportunity to ask questions of the panel, and answers can lead to open discussion.

**Moderator:** Rob Jessee, Florida DOT  
**Speakers:** Wendy Knox, Texas DOT  
Brooks Glasnapp, Iowa DOT

3:00 p.m.–4:30 p.m. **Harborview Ballroom**

**TRB Standing Committee on Utilities (AFB70)**

**Moderator:** Cesar Quiroga, TRB

3:00 p.m.–4:30 p.m. **Chesapeake III**

**Valuation of HOA’s, Innovations in Records Management, and Emergency Right of Way Acquisitions**

A series of presentations about innovative techniques regarding the valuation of HOA’s, tracking current land inventory, and acquiring right of way under emergency conditions.

**Moderator:** Rob Stapley, Montana DOT  
**Speakers:** William Caffrey, MDOT SHA  
Jeff Hoge, Tennessee DOT  
Drew Gilmore, Ohio DOT

3:00 p.m.–4:00 p.m. **Camden**

**Right of Way Certifications in Design Build and Public Private Partnership Projects**

**Moderator:** Randy Park, Utah DOT  
**Speakers:** Matt DeLong, Michigan DOT  
Michelle Palicka, FHWA

3:00 p.m.–4:00 p.m. **Potomac**

**OAC Technical Subcommittee Deliverables**

**Moderator:** Jim Spalla, Florida DOT  
**Speakers:** Barbara Wessinger, South Carolina DOT  
Rob Jessee, Florida DOT  
Melissa Staffeld, Michigan DOT

6:00 p.m.–9:00 p.m. **Spirit of Baltimore**

Dinner, offsite
THURSDAY

7:00 p.m.–8:00 a.m. Harborview Ballroom
Breakfast

8:00 p.m.–Noon Chesapeake Ballroom I & II
CLOSING SESSION

Closing Remarks Randy Park, Chair, Utah DOT
Matt DeLong, Co-Chair, Michigan DOT
Melissa Staffeld, NAHBA Chair, Michigan DOT

Featured Speaker Emily Schmidt, Speakizi

Maryland Handoff to TN DOT Olu Okunola, MDOT SHA
Nelson Smith, MDOT SHA

Noon
Meeting Adjourns

1:00 p.m.–5:00 p.m. Potomac
OAC 101: Regulations Can Make Your Head Spin!
What You Should Know About Outdoor Advertising Control

Workshop participants will have an increased knowledge and understanding of the Highway Beautification Program, their role, and the role of others that will include interactive discussions that highlight some of the following issues: Enforcement Issues and Solutions Emerging challenges for the OAC regulator Relocation Procedures.

Moderator: Clyde Johnson, Clyde B. Johnson Consultant Services Inc.

1:00 p.m.–5:00 p.m. Chesapeake Ballroom III
ROW FHWA Training: An Overview of the Federal Land Transfer Process
Federal Land Transfers can be a mysterious process! Join our training to learn the statutory and regulatory requirements for the Federal Land Transfer process, description of the steps that need to be taken and the roles and responsibilities of the parties involved.

Moderators: Carolyn James, FHWA
Dave Leighow, FHWA

Save the Date, CRUO!

2019 CRUO Annual Meeting
April 28–May 2, 2019 | Chattanooga, TN