

Unmanned Aerial System Information Exchange Forum: A Dialogue for Public Works/Transportation, GIS, and Procurement Staff

**Wilde Lake Interfaith Center, Columbia, MD
December 4, 2018**

9:30 Introduction and Purpose of Forum

Eileen Singleton, Baltimore Metropolitan Council

9:35 Welcome

Michael Kelly, Executive Director, Baltimore Metropolitan Council

9:45 Getting Started and Regulatory Framework

- UAS 101 – Justin Towles, Ascension Global
- Getting a UAS Pilot License – Scott Jeffery, Community College of Baltimore, Catonsville

10:30 Federal, State, and Local UAS Overview

- Update from Federal Highway Administration – Connie Yew, Office of Infrastructure, Federal Highway Administration
- Overview of MACo Activities to Support Local UAS Use – Robin Eilenberg, Maryland Association of Counties
- Summary of Maryland Department of Transportation UAS Activities – Laurie Goudy and Ross Cutts, MDOT State Highway Administration

11:35 Sponsor Lightning Round

- MSGIC
- KCI

11:50 Lunch and Networking

12:40 Local and State Use Cases of UAS Part 1: Public Sector Perspective

- Queen Anne's County Drone Program: A Local Government Approach to Drones – Sam Stanton and Tyler Pease, Queen Anne's County GIS
- Maryland Transportation Authority Crash Response and Reconstruction – Cpl. Mike Lamont, MDTA Police
- Procurement of UAS for Local Use – Kim Cluney, Anne Arundel County Department of Public Works

2:00 UAS on the Leading Edge of Technology

Matt Scassero, Director, UAS Test Site

2:20 Break

2:35 Local and State Use Cases of UAS Part 2: Private Sector Perspective

- David Headrick and Dustin Henry, KCI
- Eric Cooper, Wallace Montgomery

- Pushing Engineering & Construction Boundaries with UAS – Bryan Haynie, Century Engineering

3:35 Panel Discussion: Key Points from the Day

Facilitator:

- Procurement: Andrew Hime, Purchasing Agent and Michelle Kraft, Buyer, Anne Arundel County
- GIS: Patrick Callahan, GIS Manager, Office of Information Technology, Prince George's County
- DPW /Transportation: Jeff Hobbs, Howard County Department of Public Works
- Private sector: Al Wainger, Michael Baker, Inc.

4:25 Closing Remarks

Mara Kaminowitz, Baltimore Metropolitan Council

4:30 Adjourn