

Baltimore Avenue Connected Communities: Smart Cities Roundtable

Friday, April 21, 2023, from 12:00-1:30 pm

Zoom Video Link:

[Meeting Link: https://umd.zoom.us/j/9986565831](https://umd.zoom.us/j/9986565831)

Call in #: 301 715 8592 US

Meeting ID: 998 656 5831

Please note: this session will be recorded.

Agenda: The Future of Aviation

1. Tara Burke, UMD Smart Cities Initiative 12:05-12:15 pm
Welcome and Introduction

2. **Ken Ulman, Aviation Landing** 12:15-12:45 pm

Chief Strategy Officer for Economic Development, UMCP Foundation; President Terrapin Development Company

Ken Ulman serves as Chief Strategy Officer for Economic Development and President of the Terrapin Development Company. In his roles at the University of Maryland and Terrapin Development Company, Ken strives to realize the concept of “Greater College Park.” Ken brings together the private, public and institutional sectors to turn College Park into the next great college town by creating a vibrant downtown community, dynamic academic spaces and create a public-private research hub for tech talent. In his time working for the University of Maryland, Ken has been integral locating major companies such as Cybrary, Adobe, Capital One, IonQ, WeWork, and Trader Joes in College Park. Ulman also teaches BSOS and Government and Politics 388, Innovation in the Public Sector, where he is honored to have taught brilliant UMD students for the past 8 years.

Ulman previously served two terms as Howard County Executive, where he earned a reputation for a leadership style that blends innovation and common sense, with a goal of providing the most efficient and effective government services possible.

During his time in public office, Ulman took Maryland’s sixth largest jurisdiction to new heights in education, healthcare, environmental protection and economic development.

3. **James Tilghman AIA , College Park Aerotropolis** 12:45-1:15 pm
and **Surani Gunawardana, Undergraduate Architecture student**

Registered Architect and Design Partner, U+ Design Partners;

Founder M12 Design DC;

Clinical Associate Professor, UMD MAPP

Author & Instructor — [College Park Aerotropolis](#) Studio

James W Tilghman AIA is a practicing architect and design educator with an extensive portfolio of design work at the intersection of emerging technologies and the built environment. He is the author of the Aerotropolis Studio at MAPP 2018-2023, an interdisciplinary exploration of the near future impact of autonomous aerial vehicles on urban settlements and architectural environments.

His design leadership in professional practice extends to the Federal GSA Design Excellence program, where he was Lead Designer for the NASA Langley Research Center Headquarters, and other high profile projects in the Federal Science and Technology market for many of the nation's most renowned and mission-critical agencies, including NASA, DoD and SSA. Most recently, as Design Partner at U+ Design Partners, he has been active in the international arena, winning several design competitions and realizing projects for Corporate/Commercial, Institutional and wellness themed projects in Asia.

Other credits include design team leader for the recently opened Silver Line Phase 2 Metro Station at Washington Dulles International Airport opposite the Saarinen designed Main Terminal. Over his career, his portfolio has consistently been recognized for design excellence by the AIA and numerous professional organizations.

Surani Gunawardana is a senior at the University of Maryland, scheduled to receive a Bachelor of Science degree in May of this year. She has successfully applied and been accepted to pursue her master's degree in architecture at the University of Maryland. Surani had previously enrolled at Montgomery College and earned an Associate's degree from the institution. Her aspirations for the future include designing sustainable architecture that benefits her community.

4. Round Robin

1:55–1.30 pm

RSVPs

Jurisdictions/Municipal/County/State

- Lauren Belle - M-NCPPC – Prince George's County Parks
- Kevin Cabrera – M-NCPPC – Aviation Museum
- James Chandler – Hyattsville
- Sonja Ewing - M-NCPPC – Prince George's County Parks
- Bill Gardiner – College Park
- Jackie Goodall – North Brentwood
- Karen Guzman – PGCC District 3
- Joy Haghtalab – M-NCPPC – Prince George's County Parks
- Steve Halpern – College Park

- Takisha James – Bladensburg, Mayor
- Denise Mitchell – College Park, Mayor Pro Tem
- Michael Williams – College Park
- Dale Worley – Greenbelt (maybe)
- Kenneth Young – College Park

Industry/Organizations

- Mallikarjun Angalakudati – Washington Gas and Electric
- Graham Dodge – Westminster, MD MAGIC (maybe)
- Donald Eaddy – YMCA in Central Maryland
- William Ellis – PEPCO
- Mazhar Haq – Bechtel (maybe)
- Susan Slingluff Hartmann - College Park City-University Partnership
- Jennifer Krusius – passage.city
- Jordan Montoya - Margrave Strategies
- Natalia Norko – Washington Gas and Electric (maybe)
- Scott Pomeroy – Smart City Media
- Valarie Woodall – College Park City – University Partnership

UMD

- John Baras – ENGR - Electrical and Computer Engineering and the Institute for Systems Research
- Gloria Aparicio Blackwell – Community Engagement
- Rob Briber – ENGR – Materials Science & Engineering
- Tara Burke – MAPP - Smart Cities Initiative
- Qingbin Cui – ENGR – Civil and Environmental Engineering (maybe)
- Kiley Cullen – MAPP-Architecture
- Leia Droll Livingston – MAPP – University Relations
- Andrew Fellows – iSchool - Campus Community Connection; iConsultancy
- Vanessa Frias-Martinez – iSchool, UMIACS, Urban Computing Lab
- Chester Harvey – MAPP - NCSG
- Zahra Halimi - ENGR-Civil & Environmental Engineering
- Clara Irazábal-Zurita, MAPP-Urban Studies & Planning (maybe)
- Virinchi Juttukonda - VPR-Econ Dev-UM Ventures, College Park
- Gerrit Knaap – MAPP -National Center for Smart Growth
- Tanisha Lee – MAPP - Environmental Finance Center
- Ira Levy - UMD
- Roddy Moscoso – ENGR - Center for Advanced Transportation Technology
- Polly O'Rourke – iSchool, ADR Office (maybe)
- Sammy Popat - VPR-Economic Development & Innovation
- Huaishu Peng – CMNS – Computer Science
- Yueming Lucy Qui – Public Policy (maybe)
- Catherine Roach – Facilities Management
- Kaveh Sadabadi – ENGR - Center for Advanced Transportation Technology
- Matt Scassero – ENGR, Md Autonomous Technologies Research Innovation and Exploration (MATRIX) Lab
- John Slaughter – ENGR – Aerospace – UAS Test Site
- Mimi Stanford- MAPP-Urban Studies & Planning Program
- James Tilghman – MAPP-Architecture
- Don Woodbury – ENGR, Innovation and Partnerships
- Susan Winter – iSchool (maybe)
- Troy Williams – CMNS – UMIACS