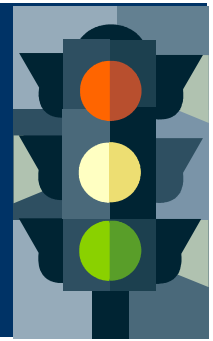


Baltimore-Washington Regional Traffic Signal Forum

March 14, 2007

Maritime Institute, Linthicum, Maryland
Sponsored by FHWA, BRTB & TPB



| 8:00 - 8:30 Registration and Continental Breakfast/Exhibits | | | |
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| 8:30 - 9:30 | | | |
| WELCOME & INTRODUCTIONS | | | |
| Diane Schwarzman, Chair, Traffic Signal Subcommittee of the BRTB & Douglas Hansen, Chair, Traffic Signals and Operations Working Group, TPB | | | |
| Opening Remarks | | | |
| Tom Hicks, Director, Office of Traffic & Safety, Maryland State Highway Administration (SHA); Soumya Dey, Deputy Associate Director, DDOT; Raymond Khoury, State Traffic Engineer, VDOT | | | |
| Keynote Speaker – Regina McElroy, Director, Office of Transportation Operations, FHWA | | | |
| Sessions Overview – Andrew Meese, MWCOG/TPB | | | |
| 9:30 - 10:00 | | | |
| Break –Exhibits | | | |
| Session 1A – A-300 | | Session 1B - Auditorium | |
| Timing | | Equipment/Technology | |
| <ol style="list-style-type: none"> Traffic Signal Optimization - Nhan Vu, VDOT Adaptive Signal Control – Raj Ghaman, FHWA Performance Measures for Signalized Intersections – Darcy Bullock, Purdue University <p>Moderator: Ziad Sabra, Sabra-Wang & Associates</p> | | <ol style="list-style-type: none"> Accessible Pedestrian Signals (APS) – Ed Paulis, MSHA Pedestrian Safety Advocate - Philip Strong, American Council for the Blind Pedestrian Signal Beacon – Douglas Hansen, Fairfax County <p>Moderator: Diane Schwarzman, Howard Co.</p> | |
| | | Session 1C – A-302 | |
| | | Resources/Training | |
| | | <ol style="list-style-type: none"> IMSA Certification – Mike Licalzi, IMSA TSOS/TOPS – Phil Caruso, ITE FHWA Resource Center/Arterial Management Program - Eddie Curtis, FHWA <p>Moderator: Chris Letnaunchyn, Carroll Co.</p> | |
| 10:45 - 11:15 | | | |
| Break –Exhibits | | | |
| Session 2A – A-300 | | Session 2B - Auditorium | |
| Standards | | Detection | |
| <ol style="list-style-type: none"> Benefits of Standardization – Diederick Van Dillen, Siemens LED Signal Standards – Carl Anderson, FHWA, Siva Narla, ITE <p>Moderator: Douglas Hansen, Fairfax Co.</p> | | <ol style="list-style-type: none"> Non-intrusive Vehicle Detection Technology – Ziad Sabra, Sabra-Wang & Associates County Weather System – Ed Jones, Prince George's County <p>Moderator: Breck Jeffers, Federal Highway Admin.</p> | |
| | | Session 2C – A-302 | |
| | | Systems Integration | |
| | | <ol style="list-style-type: none"> Regional ITS Architecture Challenges for Transit Signal Priority – J.F. Peter Meenehan, WMATA Transit Signal Priority – Route 1 Study – KyoungHo Ahn, VTTI Integration of Multiple Systems – Wasim Raja, Arlington County <p>Moderator: Eileen Singleton, BRTB/BMC</p> | |
| 12:00 - 1:15 | | | |
| Lunch - Exhibits | | | |
| Session 3A – A-300 | | Session 3B - Auditorium | |
| Studies | | Maintenance | |
| <ol style="list-style-type: none"> Signaling Aspects of Conversion of One-Way Paired Streets to Two-Way - Alex Verzosa, City of Fairfax Conversion from incandescent to LED – Baltimore City – Karen Galindo-White, Energy Systems Group Freeway-Arterial Coordination – Bob Sheehan, VDOT <p>Moderator: Andrew Meese, MWCOG/TPB</p> | | <ol style="list-style-type: none"> DDOT Emergency Back-up Generators – Harvey Alexander/ William McGuirk, DDOT Video Detection — Freddie Neal, Econolite <p>Moderator: Eric Lindstrom, Kittelson & Associates, Inc.</p> | |
| | | Session 3C – A-302 | |
| | | Regional Projects | |
| | | <ol style="list-style-type: none"> Replacing Urban Traffic Control System, Mike Kinney, Montgomery County DPWT 4th of July Operation Fast Forward - Joe Kammerman, DDOT <p>Moderator: Bala Akundi, BRTB/BMC</p> | |
| 2:00 - 2:15 | | | |
| Break –Exhibits | | | |
| 2:15 - 2:30 | | | |
| Wrap-up/Closing Remarks - Auditorium | | | |