



**Announcing MAFSM's 8th Annual Conference**  
**DRAFT CONFERENCE SCHEDULE**

| <b>Time</b> | <b>Minutes</b> | <b>Speaker slot</b> | <b>Auditorium</b>   | <b>Bridge Room</b>   | <b>A 300</b>  |
|-------------|----------------|---------------------|---|--|---|
| 7:30-8:15   | 45             |                     | Registration  |  |   |
| 8:30-10:00  | 5              |                     | <b>Paul Slonac, CFM, Chair MAFSM</b><br>Welcome and Introductions   | Room closed  | Room closed   |
|             | 45             |                     | <b>Michael Scott, PhD, GISP, Salisbury University</b><br>Flood Risk Communication: It's Time for a Change                         | Room closed  | Room closed   |
|             | 40             |                     | <b>Dave Guignet, PE, CFM and Brian Clevenger, Maryland Department of the Environment</b><br>FY12 Regulation and Mapping Changes   | Room closed<br>Room closed   | Room closed<br>Room closed  |
| 10:00-10:15 | 15             |                     | BREAK   | BREAK  | BREAK   |
| 10:15-11:15 | 30             | A                   | <b>Matt Breen, AMEC</b><br>ALERT –AMEC Load Estimating and Tracking Tool  | <b>Sarah Hamm, Dewberry</b><br>Region III Coastal Hazard Analyses and FIRMs Update   | <b>WARDS 3D Flood Simulator Model</b><br><b>Train the Trainer</b> |
|             | 30             | B                   | <b>Katie Kowalczyk, AECOM</b><br>Urban Retrofit Model for Stormwater Planning   | <b>G. Edward Copeland, Jr. CFM, The Copeland Company,</b><br>MD DFIRM Website and Model Floodplain Ordinance Outreach Program                            |   |
| 11:15-12:15 | 30             | A                   | <b>TBD, AECOM</b><br>A Comparison of Stormwater Pollutant Load Models for Implementation Planning in the Chesapeake Bay Watershed | <b>Jeremy Kirkendall, CFM, Greenhorne &amp; O'Mara</b><br>The Benefits and Appropriate Use of Base Flood Approximate Shapefiles to Calculate Zone A BFEs |   |
|             | 30             | B                   | <b>Brent Reeves, KCI Technologies</b><br>Utilizing GIS tools to Generate an   | <b>Zachary Baccala, CFM, Atkins</b><br>FloodMap System for FEMA Studies  |   |

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|            |    |              | <b>Impervious Accounting Database for Storm Drain Discharge Compliance</b>   |  |  |
| 12:15-1:15 | 60 | <b>LUNCH</b> | Room closed  | Room closed  | Room closed  |
| 1:15-1:45  | 30 | 15           | <i>Business Meeting and Election Results<br/>Paul Slonac, CFM</i>  | Room closed  | Room closed  |
|            |    | 15           | <i>ASFPM REGION III<br/>Allison Meehan</i>   |  |  |
| 1:45-2:45  | 30 | A            | <b>Richard J. Sobota, CFM, CPCU<br/>Biggert-Waters Flood Insurance Reform Act of 2012 - What Hath Congress Wrought?</b>                            | <b>Muhammad Ashraf, PhD, Micheal Baker, Jr.<br/>Sensitivity of Hydraulic Models to Manning's n with Different Stream Sizes</b>                             | <b>Camyllyn Lewis<br/>Significant Storm Events - Lessons Learned and Shared</b>  |
|            | 30 | B            | <b>Christine Worley, PE, CFM, URS Corporation<br/>Resilience: Turning RiskMAP into Action</b>  | <b>Troy Biggs, PE, PH, D.WRE, CFM, AMEC<br/>Models vs Mother Nature: Comparing the "Flash Flood" to a 1-Dimensional Hydraulic Model</b>                    | <b>Kevin Wagner, CFM, Maryland Department of the Environment<br/>Meeting the Venting Requirements for Compliance with the NFIP</b>                       |
| 2:45-3:00  | 15 |              | BREAK  | BREAK  | BREAK  |
| 3:00-4:30  | 30 | A            | <b>Sara DeGroot, CFM, Michael Baker, Jr.<br/>Updating the Format of FEMA's CLOMR Documents</b>   | <b>Ted Brown, PE, LEED AP, Biohabitats<br/>Environmental Justice and Watershed Planning: Initial Results from an Assessment in Baltimore County</b>        | <b>Harry Alexander, AHC, CFM, SMART VENT Flood Vents,<br/>Specifying Foundation Flood Vents for Building Sustainability, Durability, and Performance</b> |
|            | 30 | B            | <b>Devan Mahadevan, PhD, PE, CFM, URS,<br/>Unsteady and Steady Model Analyses and the Impact on Emergency Action Plans and Dam Safety Programs</b> | <b>Ted Brown, PE, LEED AP, Biohabitats<br/>City of Gaithersburg Green Streets Retrofit Evaluation</b>  | <b>Salman U. Babar, Greenhorne &amp; O'Mara, Inc.<br/>Challenges in Designing CSO Regulating Chambers</b>  |
|            | 30 | C            | <b>J. Trevor Cone, Dewberry,<br/>Pluvial Flood Risk Estimation Procedure for Small Urban Watersheds</b>  | <b>Michele Monde, PE, PMP, Michael Baker Jr.<br/>Stormwater Management Requirements and Restrictions at Baltimore Washington Thurgood Marshall Airport</b> | <b>EMPTY</b>   |
| 4:30-5:45  | 60 |              | <b>SOCIAL</b>  | Room closed  | Room closed  |