

**SUBCOMMITTEE MEETING AGENDA (Revised)**  
**95th ANNUAL MEETING TRANSPORTATION RESEARCH BOARD**  
**SUBCOMMITTEE AFP10(1) – ROCKFALL MANAGEMENT**  
7:30 P.M. - 10:00 P.M., SUNDAY, JANUARY 10, 2016  
MARRIOT MARQUIS, CHERRY BLOSSOM (MEZZ)

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|--|---------------------------|
| 1. Introductions   | 7:30 PM                   |
| 2. 2015 Annual Meeting Subcommittee Minutes  | John Duffy                |
| 3. Chairman Transition   | John Duffy / Ben Arndt    |
| 4. Agenda Changes  | Ben Arndt                 |
|  |                           |
| 5. Summary Past Subcommittee and Related Activities  |                           |
| ▪ <i>Rockfall and Debris Flow Modeling Workshop, AEG</i>   | John Duffy/James Glover   |
| ▪ <i>Highway Geology Symposium - Sturbridge, Massachusetts</i>   | Peter Ingraham            |
| ▪ <i>Guidelines for Certification and Management of Flexible Rockfall Protection Systems, NCHRP 24-35(Submitted)</i> | David Stanley / Ben Arndt |
| ▪ <i>Other Announcements</i>   | All                       |
|  |                           |
| 6. Announcements Future Related Activities   |                           |
| ▪ 2016 Engineering Geology Committee Meeting AFP10   | Ty Ortiz                  |
| ▪ 2016 Geotechnical Asset Management Subcommittee Meeting AFP10(2)   | David Stanley             |
| ▪ 2016 <i>Highway Geology Symposium – Colorado Springs, Colorado</i>   | Ty Ortiz                  |
| ▪ 2017 3 <sup>rd</sup> <i>North American Symposium on Landslides – Roanoke, VA</i>                                   | Keith Turner              |
| ▪ <i>Other Announcements</i>   | All                       |
|  |                           |
| 7. Presentations (Please limit time to 10 min or less)   | 8:00 PM                   |
| • <i>Attenuators and Barrier Design – Beyond the Kinetic Energy Race</i>   | James Glover              |
| • <i>Probabilistic Rockfall Hazard Assessment</i>  | Matthew Lato              |
| • <i>GBInSAR and sub-surface monitoring options</i>  | John Metzger              |
| • <i>Maintenance and Inspection of Flexible Rockfall Barriers – Austrian Approach</i>                                | Gernot Stelzer            |
| • <i>Experiences Implementing Rockfall Barriers In Linear Infrastructures</i>  | Roberto Luis              |
|  |                           |
| 8. Break   | 9:00 PM                   |
|  |                           |
| 9. Rockfall Research Needs and Future Session Topics   | 9:10 PM                   |
| ▪ Research Needs and Direction of Rockfall Subcommittee  | Ben Arndt                 |
| ▪ Presentation and Discussion of Survey Monkey Results   | John Duffy                |
| ▪ AFP10(1) Proposed Sessions / Workshops / AASHTO / Discussion   | All                       |
|  |                           |
| 10. Other Business (as time permits) and questions to presenters   | All                       |
|  |                           |
| 11. Adjourn  | 10:00 PM                  |