

AASHTO Subcommittee on Materials (SOM) Technical Sections (TS ##)  
and TRB Committees (A####)  
Potential Collaboration

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**TS 1a - Soil and Unbound Recycled Materials Test Methods**

**TS 1b - Subsurface Exploration, Soil Instrumentation, Soil Stabilization, Field Testing of Soils**

**TS 1c - Aggregate Materials**

**AFS00** [Section - Soil Mechanics](#)  
**AFS10** [Transportation Earthworks](#)  
**AFS20** [Soils and Rock Instrumentation](#)  
**AFS30** [Foundations of Bridges and Other Structures](#)  
**AFS40** [Subsurface Soil-Structure Interaction](#)  
**AFS50** [Modeling for the Design, Construction, and Management of Geosystems](#)  
**AFS60** [Subsurface Drainage](#)  
**AFS80** [Cementitious Stabilization](#)  
**AFS90** [Chemical, Mechanical, and Asphalt Stabilization](#)

**AFP00** [Section - Geology and Properties of Earth Materials](#)  
**AFP10** [Engineering Geology](#)  
**AFP20** [Exploration and Classification of Earth Materials](#)  
**AFP30** [Soil and Rock Properties](#)  
**AFP40** [Physicochemical and Biological Processes in Soils](#)  
**AFP50** [Seasonal Climatic Effects on Transportation Infrastructure](#)  
**AFP60** [Engineering Behavior of Unsaturated Soils](#)  
**AFP70** [Mineral Aggregates](#)

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**TS 2a - Emulsified Asphalts**

**TS 2b - Asphalts**

**TS 2c - Asphalt-Aggregate Mixtures**

**TS 2d - Proportioning of Asphalt-Aggregate Mixes**

**AFK00** [Section - Asphalt Materials](#)  
**AFK10** [General Issues in Asphalt Technology](#)  
**AFK20** [Characteristics of Asphalt Materials](#)  
**AFK30** [Characteristics of Nonasphalt Components of Asphalt Paving Mixtures](#)  
**AFK40** [Characteristics of Asphalt-Aggregate Combinations to Meet Surface Requirements](#)  
**AFK50** [Characteristics of Asphalt Paving Mixtures to Meet Structural Requirements](#)

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**TS 3a - Hydraulic Cement and Lime**

**TS 3b - Concrete Materials and Fresh Concrete Properties**

**TS 3c - Hardened Concrete Properties**

**AFN00** [Section - Concrete Materials](#)  
**AFN10** [Basic Research and Emerging Technologies Related to Concrete](#)  
**AFN15T** [Task Force on Nanotechnology-Based Concrete Materials](#)  
**AFN20** [Properties of Concrete](#)  
**AFN30** [Durability of Concrete](#)  
**AFN40** [Concrete Materials and Placement Techniques](#)

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**TS 4a - Rigid Pipe**  
**TS 4b - Flexible and Metallic Pipe**

**AFF70** [Culverts and Hydraulic Structures](#)  
**AFS40** [Subsurface Soil-Structure Interaction](#)  
**AFF80** [Structural Fiber Reinforced Polymers](#)

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**TS 4c - Coatings, Paints, Preservatives, Bonding Agents and Traffic Markings**

**AHD40** [Polymer Concretes, Adhesives, and Sealers](#)  
**AHD55** [Signing and Marking Materials](#)

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**TS 4d - Safety Devices (Guardrail, Fencing, Attenuators, Signs and Signals)**

**AHB50** [Traffic Control Devices](#)  
**AHD55** [Signing and Marking Materials](#)

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**TS 4e - Joint Materials, Wood, Bridge Bearings, Geosynthetics, and Insulation Board**

**AHD25** [Sealants and Fillers for Joints and Cracks](#)  
**AFS70** [Geosynthetics](#)

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**TS 4f - Structural Components and Concrete Reinforcement**\*Combined with Technical Section 4g  
**TS 4g - Concrete Reinforcement**  
**TS 4h - Castings and Non-Ferrous Metals**

**AFF10** [General Structures](#)  
**AFF20** [Steel Bridges](#)  
**AFF30** [Concrete Bridges](#)  
**AFH70** [Fabrication and Inspection of Metal Structures](#)

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**TS 5a - Pavement Measurement Technologies**

**AFD10** [Pavement Management Systems](#)  
**AFD20** [Pavement Monitoring and Evaluation](#)  
**AFD80** [Strength and Deformation Characteristics of Pavement Sections](#)  
**AFD90** [Surface Properties - Vehicle Interaction](#)

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**TS 5b - Environmental Quality Measurements**

**ADC60** [Waste Management and Resource Efficiency in Transportation](#)

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**TS 5c - Quality Assurance, Data Evaluation and Acceptance Plans**

**AFH20** [Management of Quality Assurance](#)  
**ABJ80** [Statistical Methods](#)

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## AASHTO Joint Technical Committee on Pavements

<b>AFD00</b>	<a href="#">Section-Pavement Management</a>
<b>AFD50</b>	<a href="#">Rigid Pavement Design</a>
<b>AFD60</b>	<a href="#">Flexible Pavement Design</a>
<b>AFH50</b>	<a href="#">Portland Cement Concrete Pavement Construction</a>
<b>AFH60</b>	<a href="#">Flexible Pavement Construction and Rehabilitation</a>
<b>AFD70</b>	<a href="#">Pavement Rehabilitation</a>
<b>AHD18</b>	<a href="#">Pavement Preservation</a>
<b>AHD20</b>	<a href="#">Pavement Maintenance</a>

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