

Panel Chairs and Members from the FY16 National Cooperative Highway Research Program (NCHRP) project panels have been announced.

NCHRP addresses issues integral to the state Departments of Transportation (DOTs) and transportation professionals at all levels of government and the private sector, providing practical, ready-to-implement solutions to pressing problems facing the industry.

Individual projects are conducted by contractors with oversight provided by volunteer panels of expert stakeholders. IDOT is pleased to have a large number of our staff identified as subject matter experts participating in this important national research.

Congratulations and thank you to the IDOT employees who contribute to this effort!

NCHRP Panels beginning in FY2016

Sean P. Coyle (District 4) Member of *NCHRP 17-80: Expansion of Human Factors Guidelines for Road Systems, Second Edition*

Christopher Hahin (Central Office) Member of *NCHRP 12-107: Development of Guidelines for Full and Hybrid Use of Stainless Steel for Bridge Girders*

Gina S. Kramer (Central Office) Member of *NCHRP 15-61: Applying and Adapting Climate Models to Hydraulic Design Procedures*

Randall K. Laninga (District 4) Chair of *NCHRP 03-125: Evaluation of Change and Clearance Intervals Prior to the Flashing Yellow Arrow Permissive Left-Turn Indication*

Jonathan Michael Lloyd (District 4) Member of *NCHRP 17-79: Safety Effects of Raising Speed Limits to 75 mph and Higher*

Daniel F. Mlacnik (Central Office) Member of *NCHRP 17-74: Developing Crash Modification Factors for Corridor Access Management*

Matthew W. Mueller (Central Office) Member of *NCHRP 09-60: The Impacts on Pavement Performance from Changes in Asphalt Production*

Jason R. Salley (District 1) Member of *NCHRP 15-59: Horizontal Sightline Offset Design Criteria, Exceptions, and Mitigation Strategies*

Mark D. Shaffer (Central Office) Member of *NCHRP 12-106: Proposed Guidelines for Performance-Based Seismic Bridge Design*

Timothy J. Sheehan (Central Office) Member of *NCHRP 22-31: Recommended Guidelines for the Selection and Placement of Test Levels 2 through 5 Median*

Barriers

Ongoing NCHRP Panels

Timothy A. Armbrecht (Central Office) Chair of *NCHRP Project Panel on Proposed Modifications to AASHTO Culvert Load Rating Specifications*

Sean P. Coyle (District 4) Member of *NCHRP Project Panel on Update of Crash Modification Factors for the Highway Safety Manual*

Christopher Hahin (Central Office) Chair of *NCHRP Project Panel on Toughness Requirements for Heat-Affected Zones of Welded Structural Steels for Highway Bridges*; Member of *NCHRP Project Panel on Design of Roadside Barrier Systems Placed on MSE Retaining Walls*, and *NCHRP Project Panel on Fracture-Critical System Analysis for Steel Bridges*

Geno Koehler (Central Office) Member of *NCHRP Project Panel on Guidance for Implementation of Traffic Incident Management Performance Measurement*

James Krstulovich Member of *NCHRP Project Panel on Entrained Air Void System for Durable Highway Concrete*

Randall K. Laninga (District 4) Member of *NCHRP Project Panel on Decision-Making Guide for Traffic Signal Phasing* and *NCHRP Project Panel on Intersection Crash Prediction Methods for the Highway Safety Manual*

Paul L. Lorton (Central Office) Member of *NCHRP Project Panel on Application of MASH Test Criteria to Breakaway Sign and Luminaire Supports and Crashworthy Work Zone Traffic Control Devices*

Kelly Morse (Central Office) Member of *NCHRP Project Panel on Detection and Remediation of Soluble Salt Contamination Prior to Coating Steel Highway Structures*

Matthew Mueller (Central Office) Chair of *NCHRP Project Panel on Developing Precision and Bias Statements for AASHTO Standard Methods of Test TP 98 and TP 99*

Robert Nelson (Central Office) Member of *NCHRP Project Panel on Conducting Systemic Pedestrian Safety Analyses*

Karen Perrin (Central Office) Member of *NCHRP Project Panel on Improving Access to Transportation Information*

Ve'Niecy Pearman-Green (District 8) Member of *NCHRP Project Panel on Evaluating Mechanical Properties of Earth Material During Intelligent Compaction*

Timothy J. Peters (Central Office) Member of *NCHRP Project Panel on Guide for Performance Measures in Snow and Ice Control Operations*

LaDonna Rowden (Central Office) Chair of *NCHRP Project Panel Performance Related Specifications (PRS) for Pavement Preservation Treatments*; Member of *NCHRP Project Panel on Pavement Maintenance Program Data Needs*

Amy Schutzbach (Central Office) Member of *NCHRP Project Panel on U.S. Domestic Scan Program* and *NCHRP Project Panel on US Domestic Scan Program*

Laura Shanley (Central Office) Member of *NCHRP Project Panel on Development of a Precision Statement for the Density of Superpave HMA Specimens Compacted to TP4-00*

Timothy J. Sheehan (Central Office) Member of *Recommended Guidelines for the Selection and Placement of Test Levels 2 through 5 Median Barriers*

Heather Z. Shoup (Central Office) Member of *NCHRP Project Panel on Relationship between Erodibility and Properties of Soils*

Pamela Simon (Central Office) Member of *NCHRP Project Panel on Identifying Successful Practices in the FHWA Disadvantaged Business Enterprise (DBE) Program*

David Spacek (Public and Intermodal Transportation) Member of *NCHRP Project Panel on Research for the AASHTO Standing Committee on Public Transportation*

Priscilla Tobias (Central Office) Chair of *NCHRP Project Panel on Development of a Strategic National Highway Infrastructure Safety Research Agenda*, *NCHRP Project Panel on Guidelines for Integrating Safety and Cost-Effectiveness into Resurfacing, Restoration, and Rehabilitation Projects*, *NCHRP Project Panel on Proposed AASHTO Highway Safety Manual, Second Edition (FY 2015)* and *NCHRP Project Panel on Update to TRB Special Report 214: Designing Safer Roads--Practices for Resurfacing, Restoration and Rehabilitation*; Member of *NCHRP Project Panel on Cost-Benefit Metrics for Behavioral Highway Safety Countermeasures*

Neil VanBebber (Central Office) Member of *NCHRP Project Panel on Evaluation and Assessment of Environmentally Sensitive Stream Bank Protection Measures*

Sarah Wilson (District One) Member of *NCHRP Project Panel on Practical Bridge Preservation Actions and Investment Strategies*, *NCHRP Project Panel on Guidelines to Improve the Quality of Element-Level Bridge Inspection Data*, and *NCHRP Project Panel on Proposed AASHTO Guide for Bridge Preservation Actions*

The NCHRP is administered by the Transportation Research Board (TRB) and sponsored by the member departments (i.e., individual state departments of

transportation) of the American Association of State Highway and Transportation Officials (AASHTO), in cooperation with the Federal Highway Administration (FHWA).