

Meeting Minutes

Date	July 23, 2014	Time	3:00 pm (Central)
Facilitator	Amy Schutzbach	Secretary	Michael Townley
Subject	RAC Region 3 Breakout Meeting		
Attendees	<p>Member states attending:</p> <p>Illinois – Amy Schutzbach, Megan Swanson Indiana – Tommy Nantung Iowa – Peggi Knight, Linda Narigon Kansas – Rick Kreider Michigan – Steve Bower, Michael Townley Minnesota – Linda Taylor, Hafiz Munir Missouri – Bill Stone, Jennifer Harper Ohio – Cynthia Gerst Wisconsin – Daniel Yeh, Diane Gurtner and Peg Lafky</p> <p>Others attending:</p> <p>Natassja Linzau Maine - DOT Dale Peabody FHWA - David Paplin</p>		

Key Points Discussed		
No.	Topic	Highlights
1.	Review agenda / roll call	Agenda approved. Roll call attendance marked above.
2.	Review previous meeting minutes	A motion to approve the minutes was made and seconded. Motion carried. It was noted that AASHTO is not requesting FY15 SPR funding contributions for SHRP2 implementation tasks though it was noted as being part of pending congressional legislation in the previous meeting minutes.
3a.	Review action items from March meeting	Action items were reviewed
3b.	RAC Roster	RAC roster was reviewed.
4a.	Voting	It was discussed that Cynthia will assume the role of chairperson next year. Rick was elected as vice chair. Michael will continue as secretary.
4b.	Region closeout preparation	<p>Rick Kreider, Kansas; Laura Mlacnik, Illinois; Megan Swanson, Illinois; Jen Harper, Missouri; Hafiz Munir, Minnesota; and Bill Stone; Missouri were noted as new members.</p> <p>The following goals were reached during 2013 and 14:</p> <ul style="list-style-type: none"> • Reviewed operating guidelines • Hosted the summer annual meeting • Began sharing recently completed research project highlights as part of region conference calls and meetings. <p>Accomplishments</p> <ul style="list-style-type: none"> • All states attended the RAC annual meeting, six states having multiple members • All states submitted High Value Research projects (39 in all) • All states updated research unit fact sheets • Ohio updated their Research Manual

		<ul style="list-style-type: none"> • Three new Pooled fund projects were started (Michigan Kansas and Iowa) • Mid-Continent Symposium was held • Peer exchanges were hosted • New officers were elected
4c.	Recently Completed Research Highlights	<p>Illinois – Megan Swanson provided a summary of the following research projects:</p> <ul style="list-style-type: none"> • Implementation of AIMS test for Measuring Aggregate Resistance to Polishing, Abrasion and Breakage <ul style="list-style-type: none"> ○ Illinois is hoping that this test will open up more varieties of aggregate that provide the pavement surface friction. • Incorporating NEPA into IDOT and MPO Planning Processes <ul style="list-style-type: none"> ○ Duplicated efforts in the NEPA process were identified to help MPO’s develop efficient guidelines. <p>Kansas – Rick Kreider did not report on any projects at the meeting</p> <p>Missouri – Bill Stone provided a summary of the following research projects:</p> <ul style="list-style-type: none"> • Recycled Concrete Aggregate for Infrastructure Elements <ul style="list-style-type: none"> ○ Properties were evaluated for various mixes ○ Implementation steps have not yet been determined • Work Zone Safety: Physical and Behavioral Barriers in Accident Prevention <ul style="list-style-type: none"> ○ Results show that there is not an elevated risk of accidents in works zones compared to non-work zones. • Nondestructive Evaluation of MoDOT Bridge Decks – Pilot Study <ul style="list-style-type: none"> ○ Ground Penetrating Radar (GPR) was evaluated ○ Portable Seismic Property Analyzer (PSPA) was evaluated ○ Lidar was used before and after a Hydro demolition was done to show the quantity of poor material. ○ Good correlation with quantity removal was shown with GPR but not with PSPA <p>Ohio – Cynthia Gerst did not report on any projects at the meeting</p> <p>Wisconsin – Daniel Yeh provided a summary of the following research projects:</p> <ul style="list-style-type: none"> • Driver registration was evaluated through a field analysis of license plates showing 98% compliance. • Wood sign posts study was completed to determine the types of wood that should be used for sign posts. Given the wood resources in the state and sign post manufactures it was determined that the Wisconsin’s current types of wood utilized are appropriate. An oil treatment technique is being developed for the sign posts. <p>Minnesota – Linda Taylor provided an update on her program and recently completed research.</p> <ul style="list-style-type: none"> • CH2MHill was hired to evaluate recently completed research project benefits • Library Return on investment study was completed • Marketing and communication highlights were presented • Recently completed YouTube videos, research synthesis, reports, and technical summaries were summarized • Several projects were presented <ul style="list-style-type: none"> ○ Adjusting lane marking and signage for Roundabouts ○ Improving MnDOT’s Field Construction Control Methods for Driven Pile Foundations ○ Smartphone App for Visually impaired Pedestrians in work zones ○ Protocols and Technologies for Monitoring Non-Motorized Traffic

		o Storm water management project was completed.
4d.	Implementation	<p>Steve posed the following key questions to RAC members regarding research implementation and requested input from Region 3 members:</p> <ul style="list-style-type: none"> • How does your organization decide who will be the champion of implementation? • How does your organization hold the champion accountable? • How do you ensure that implementation activities are monitored to document benefits? • How do you fund implementation monitoring activities?

Action Items			
No.	Action Item	Owner	Target Date
1	<p>Respond to Steve Bower's implementation questions:</p> <ul style="list-style-type: none"> • How does your organization decide who will be the champion of implementation? • How does your organization hold the champion accountable? • How do you ensure that implementation activities are monitored to document benefits? • How do you fund implementation monitoring activities? 	All members	Before next meeting