

# Mid-America Freight Coalition

## Regional Solutions for a Regional Issue

- history, operations and resources



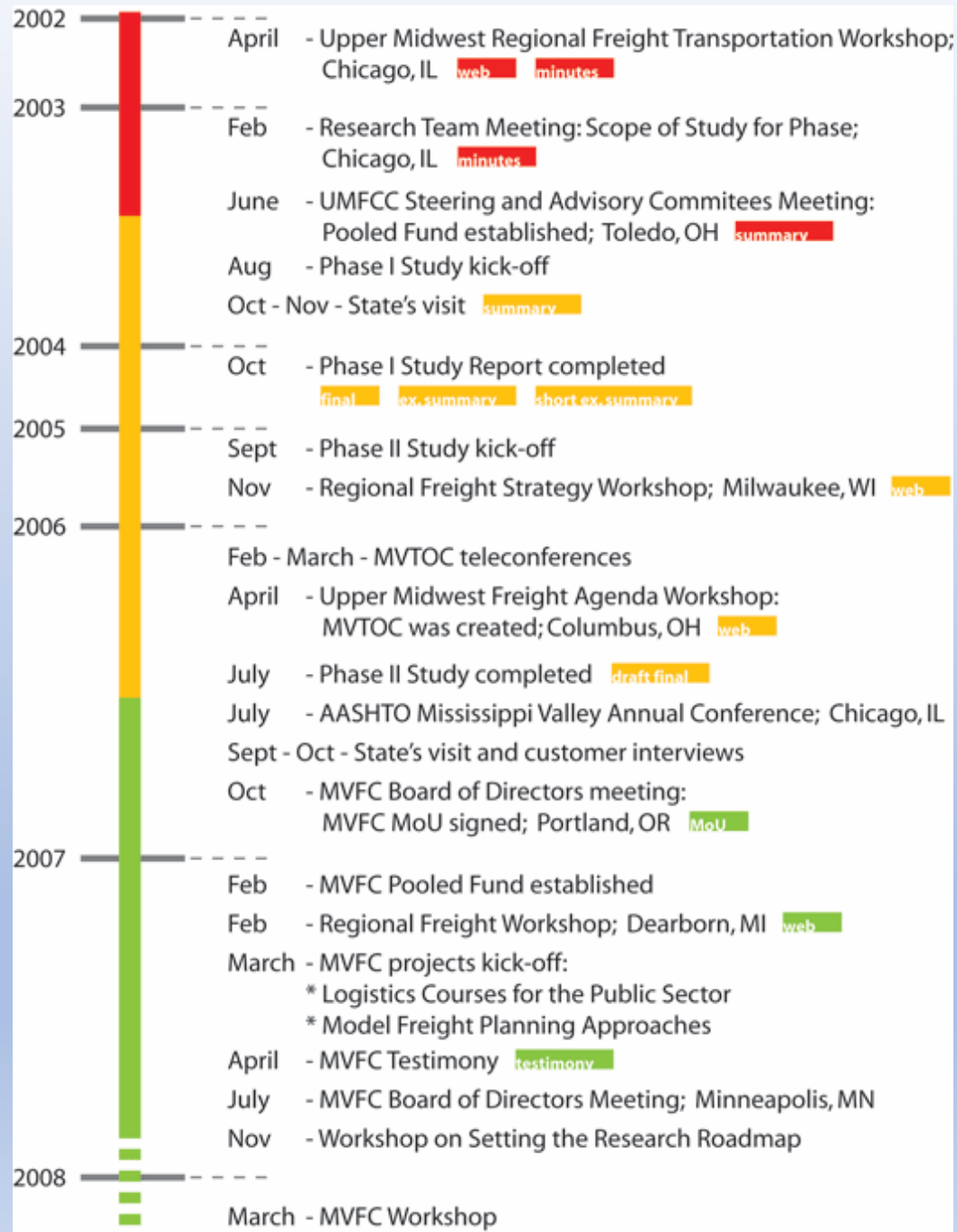
MAFC Annual Meeting Session #2

January 6, 2022.

Ernie Perry, Ph.D.

# MAFC People and Events

- Originated in Upper Midwest States
- Main Findings of initiating study – we are our biggest trading partners, we are the crossroads in every mode. Freight is without borders so we should work collaboratively to advance the region and support freight, logistics and economic development.
- In addition to State leadership: Dr. Teresa Adams, Ernie Wittwer, Aileen Switzer.



<https://midamericafreight.org/index.php/about/history/>

2010 - Mississippi Valley Freight Coalition changed to Mid America Freight Coalition to align with MAASTO name change.



- MAFC funding was linked with CFIRE UTC.
- Multiple Universities participate in UTC and MAFC research.
- CFIRE expired in 2017 and MAASTO continued MAFC.
- MAFC operates on a 3-year TPF cycle.
- WisDOT has acted as the lead State and manages TPF administration.
- Working with WisDOT, UW has agreed to a 15% overhead rate!
- Ernie joins MAFC in 2011.

# WisDOT works with UW Madison to administer the TPF for the MAFC

**MASTER CONTRACT FOR PROFESSIONAL SERVICES**  
 BETWEEN THE WISCONSIN DEPARTMENT OF TRANSPORTATION AND  
 THE BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM ON BEHALF OF THE  
 UNIVERSITY OF WISCONSIN-MADISON FOR  
 Mid America Freight Coalition (MAFC) Phase 3  
 TPF-5(396)

This is a MASTER CONTRACT for professional SERVICES between the Wisconsin DEPARTMENT and the Board of Regents of the University of Wisconsin-Madison (UNIVERSITY) for those SERVICES an amount not to exceed \$703,000. No WORK ORDER months as of the date of the contract CONTRACT.

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For the UNIVERSITY

By: Robert Gr

Print Name Robert Gr

Title: Assistant Direct

Date: 3/18/2019

**WORK ORDER FOR MASTER CONTRACT**  
 WisDOT Project ID: 395-0092-19-30  
 Master Contract ID: TPF-5(396)

**Member Services for Mid-America Freight Coalition Phase 3 (April 1, 2022 - March 31, 2023)**  
**UNIVERSITY: The Board of Regents of the University of Wisconsin on behalf of the University of Wisconsin-Madison**

The DEPARTMENT deems it advisable to engage the UNIVERSITY to provide certain SERVICES under contract for these SERVICES under sec. §4.01(13) Wis. Stats.

The DEPARTMENT proposes an administrative PROJECT described as follows:

**ALL SERVICES**  
 The UNIVERSITY services will be performed for the DEPARTMENT's Research and Research at the University of Wisconsin-Madison, WI and will be completed by March 31, 2023.  
 Compensation for all services provided by the UNIVERSITY up to \$129,485.00 plus a fee of \$129,485.00.

A. Actual costs to the UNIVERSITY up to \$129,485.00 plus a fee of \$129,485.00.  
 Compensation in excess of the total WORK ORDER amount of \$129,485.00 written WORK ORDER amendment. Compensation for costs in excess of the UNIVERSITY will not be allowed.

The UNIVERSITY Authorized Representative is Kim McArthur, who is located at the address is: UW-Madison, Research and Sponsored Programs, 480 Lincoln Drive, University of Wisconsin-Madison, WI 53706, Phone: (608) 262-3822.

The Principal Investigators are Dr. Soyoung Ahn, who is located at the address is: Environmental Engineering, University of Wisconsin-Madison, 53706, Phone: (608) 265-9067; and Ernest Perry, who is located at the address is: Civil and Environmental Engineering, University of Wisconsin-Madison, 53706, Phone: (608) 890-2310.

The DEPARTMENT Representative is Matthew Kuhnert, Performance, Policy and Planning, Wisconsin Department of Transportation, Division of Budget and Strategic Planning, 4800 Wisconsin Avenue, Madison, WI 53706, Phone: (608) 890-2310.

The DEPARTMENT Technical Representative is Andrew Dahlie, Freight Program Officer, who is located at the address is: Wisconsin Department of Transportation, 4822 Madison Yards Way, Madison, WI 53706, Phone: (608) 890-2310.

**TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT**  
 Lead Agency (FHWA or State DOT): Wisconsin Department of Transportation

**INSTRUCTIONS:**  
 Project Managers and/or research project investigators should complete a quarterly progress report for each calendar quarter during which the projects are active. Please provide a project schedule status of the research activities tied to each task that is defined in the proposal; a percentage completion of each task; a concise discussion (2 or 3 sentences) of the current status, including accomplishments and problems encountered, if any. List all tasks, even if no work was done during this period.

**Transportation Pooled Fund Program Project #**  
TPF-5(396)

**Project Title:**  
 Mid-America Freight Coalition (MAFC) Phase 3

**Name of Project Manager(s):**  
 Dean Prestegaard, Wisconsin DOT  
 Andrew Dahlie, Wisconsin DOT  
 Dr. Soyoung Ahn, Wisconsin DOT  
 Investigator  
 Dr. Ernest Perry (Co-Principal Investigator)

**Lead Agency Project ID:**  
 TPF-5(396)

**Original Project End Date:**  
 1/31/2022

**Phone Number:**  
 (608) 266-9910  
 (608) 266-5412

**Other Project ID (i.e., contract #):**  
 (608) 265-9067  
 (608) 890-2310

**E-Mail:**  
 Dean.prestegaard@dot.wi.gov  
 andrew.dahlie@dot.wi.gov  
 sue.ahn@wisc.edu  
 ebperry@wisc.edu

**Transportation Pooled Fund Program - Report Period:**  
 Quarter 1 (January 1 - March 31)  
 Quarter 2 (April 1 - June 30)  
 Quarter 3 (July 1 - September 30)  
 Quarter 4 (October 1 - December 31)

**Project Start Date:**  
 2/1/2019

**Project End Date:**  
 3/31/2023

**Number of Extensions:**  
 One, for Mar. 31, 2022 to Mar. 31, 2023.

**Project schedule status:**  
 On schedule  
 On revised schedule  
 Ahead of schedule  
 Behind schedule

**Overall Project Statistics:**

<b>Total Project Budget</b>	\$1,110,000	<b>Total Cost to Date for Project</b>	\$1,109,094.63 (contracted for as of 9/30/2021) \$658,872.30 (paid as of 9/30/21)	<b>Percentage of Work Completed to Date</b>	80%
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- Contract
  - Master contract now used
- Work Orders for each study
  - Scope, budget, timeframe, staffing, etc.
- Member services work order covers
  - Cost of annual meeting
  - Misc. costs outside of individual studies
- Invoices
- Other
  - Project Extensions
  - Review and Post QPR
  - Posting Completed Projects
  - TPF Extensions

# WisDOT has and will work with the MAFC and contributing states on:

The screenshot displays the 'Study Detail' page for the Transportation Pooled Fund. The page title is 'Mid-America Freight Coalition (MAFC) Phase 3\*\*\*\*\* The Waiver for SPR-B Funds is Approved - The Waiver for SPR-A Funds is NOT Approved'. The page is divided into several sections: General Information, Financial Summary, and Contact Information. Below these are expandable sections for Commitments by Organizations, Study Description, Documents, and Solicitation Documents.

General Information	
Study Number:	TPF-5(396)
Lead Organization:	Wisconsin Department of Transportation
Solicitation Number:	1484
Partners:	IADOT, IL, IN, KS, KY, MI, MN, MO, OH, WI
Status:	Cleared by FHWA
Est. Completion Date:	Mar 31, 2023
Contract/Other Number:	
Last Updated:	Apr 28, 2021
Contract End Date:	

Financial Summary	
Contract Amount:	
Total Commitments Received:	\$1,443,000.00
100% SP&R Approval:	Approved

Contact Information	
Lead Study Contact(s):	Ethan Severson <a href="mailto:ethanp.severson@dot.wi.gov">ethanp.severson@dot.wi.gov</a> Phone: 608-266-1457

- + Commitments by Organizations
- + Study Description
- + Documents
- + Solicitation Documents

- Project list prioritization
- Solicitation
  - Summer 2022
  - Commitments for FFY2023 SPR
  - Project list prioritization
- TPF-5(396)
  - Ends March 2023
  - All projects must be completed
  - Funds expended or returned to states
- TPF-6
  - Planned start April 2023
- Considerations
  - Increased Contributions
  - SPR Waiver(s)



## Core MAFC Services

- ✓ Annual Meeting – brief history.
- ✓ Research – State defined, 3 tiers of approval.
  - Technical representatives.
  - Planning Committee.
  - MAASTO BOD.
- ✓ Support collaboration, professional development and innovation!
- ✓ Maintain MAFC website.

# MAFC Resources.

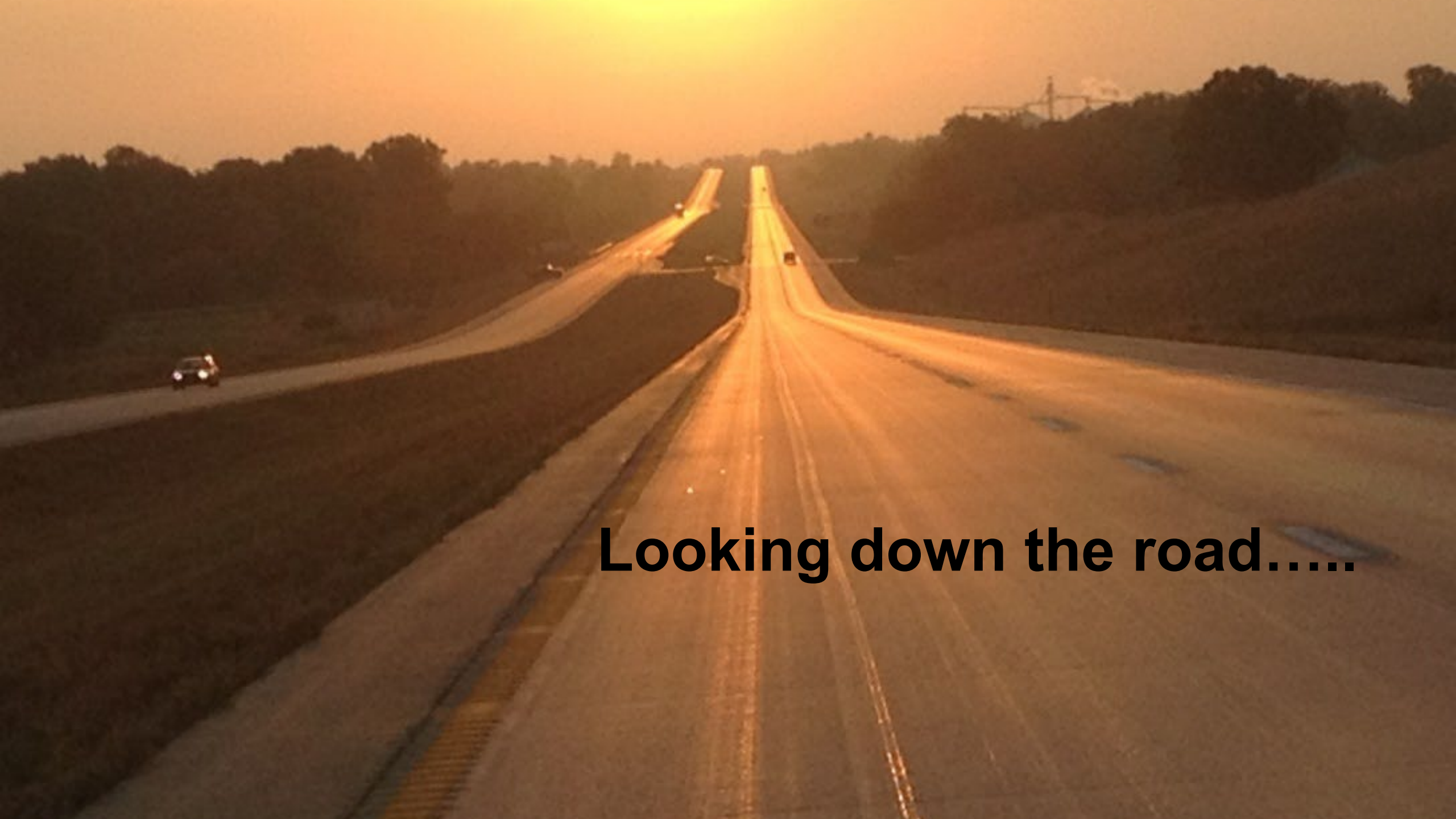
People: Dr. Sue Ahn, Executive Director MAFC  
Dr. Ernie Perry, administration, research and facilitation/collaboration.

You!

Information: <https://midamericafreight.org/>  
Research resources, State information,  
TPIMS data warehouse.



<https://midamericafreight.org/index.php/2013/03/25/barge-launch/>



**Looking down the road.....**