TRANSPORTATION BONANZA II
FEBRUARY 13, 2020 > LANSING CENTER > 8:00 A.M. - 4:30 P.M.

Register at www.planningmi.org | Registration rate: $79 by February 4th > Student Members: $35 | Rate increases by $20 on February 4th or after

The Michigan Association of Planning, in partnership with the Michigan Safe Routes to School Program and the Michigan Department of Transportation designed this annual event to bring together a wide field of professionals to connect around the topic of community building for accessibility and health. This year thanks to the Michigan Department of Health and Human Services we have added more sessions. A portion of this project was made possible through funding from Michigan’s Health & Wellness 4X4 Plan.

Registration, Networking & Light Breakfast > 8 AM - 8:30 AM

Opening Remarks and Opening Session 8:30 AM - 9:00 AM > .25 AICP CM | Banquet Rooms 5-8
Andrea Brown, AICP, Executive Director, Michigan Association of Planning; Katie Alexander, M.U.P., Director of Safe Routes to School; Bradley Wieferich, P.E., Michigan Department of Transportation

Keynote: Transportation Funding 9:00 AM - 9:45 AM > .75 AICP CM
Work has commenced on Capitol Hill on new transportation legislation to replace the FAST Act, which is set to expire. The re-authorization raises new questions (how to address climate change and autonomous vehicles) and old (the future of the gas tax and advancing biking, walking and transit). We'll examine the policy and politics of the transportation reauthorization and related funding and infrastructure debates in Washington and the implications for good transportation planning and mobility in Michigan.

Jason Jordan, American Planning Association; Zachary Rable, AICP, Michigan Department of Transportation

Breakout Sessions > 10 AM - 11 AM > 1 AICP CM

Vision Zero and Applying Data Analytics to Enhance Safety | Rooms 201-202

Vision Zero is a multi-national road traffic safety initiative that aims to achieve a highway system with no fatalities or serious injuries. According to the USDOT, while the number of vehicular crashes has fallen, in 2018 there were 6283 pedestrian deaths due to traffic crashes - the most deaths since 1990. This session will explain Vision Zero and identify new and innovative strategies to improve safety for all road users. It will also focus on how advanced data analytics modeling can be applied to make the case for enhanced safety.

Jeffrey S. Bagdade, PE, P.Eng., PTOE, Atkins

Southeast Michigan Flooding: Assessing Risk and Building Resilience | Rooms 203-205

Southeast Michigan Council of Governments (SEMCOG) recently undertook a study to understand and manage flood risks to transportation infrastructure in its 7-county area. This presentation will review what SEMCOG learned, including a flooding risk assessment for roads, bridges, culverts, and pump stations in the area and integration of the results into transportation planning efforts.

Rachael Barlock, PE, Southeast Michigan Council of Governments
Kelly Karl, PE, Southeast Michigan Council of Governments

Best Practices and Lessons Learned: Safe Routes Action Planning | Governor's Room

Michigan State University’s School of Planning, Design & Construction and College of Engineering have partnered to create a specialized process to assist schools and communities in developing sustainable Safe Routes to School action plans. This grant-funded program has over a decade of experience helping communities across Michigan complete streets program improvements, city master plans, and school-based transportation plans. This session will review best practices and how your community might qualify for this assistance.

Wayne R. Beyea, J.D., AICP, Michigan State University
Timothy J. Gates, Ph.D., P.E., Michigan State University
# TRANSPORTATION BONANZA 11

**February 13, 2020 > LANSING CENTER > 8:00 A.M. - 4:30 P.M.**

## Breakout Sessions: 11:15 AM - 12:15 PM > 1 AICP CM

### What Can I do on Main Street (Especially if it’s an MDOT Route?) | Rooms 201-202

Does your town include a Main Street? Looking for ways to make it a vibrant, safe place to walk, with parking and still handle traffic? This session will share ideas including the recently released MDOT Guidance for Trunkline Main Streets manual, which makes pedestrian safety a priority. Also hear how cities like Kalamazoo and Lansing worked with MDOT to transfer jurisdiction of streets to the city, and how those cities are converting and redesigning one-way streets. Also hear about new tools being developed to help you evaluate alternatives for downtown and other urban streets.

*Bradley Strader, AICP, PTP, MKSK*

*Kari Martin, MDOT*

### MDOT Updates: M2D2 and Long Range Transportation Plan (MM2045) | Rooms 203-205

Learn about MDOT’s two exciting initiatives: the M2D2 (Multimodal Development and Delivery) Guidebook; and the new long-range state transportation plan (MM2045). The M2D2 Guidebook is an educational resource and tool for MDOT staff, communities, non-profits, and others to use when considering infrastructure updates to state owned transportation systems. MDOT’s state long-range transportation plan lays out the vision, goals, objectives and strategies for the future of Michigan’s transportation network. Hear the plan schedule, key findings, and how the M2D2 initiative can implement the long-range plan.

*Brad Peterson, LLA, MDOT*

*Eric Dryer, AICP, OHM Advisors*

*Kyle Haller, AICP, MDOT | Bradley Sharlow, MDOT*

### When to Road Diet, Run or Roundabout! | Governor’s Room

“My work commute will increase by 30 seconds because of this government conspiracy to control my travel speed!” Is there a plot to make driving miserable? Do traffic contraptions like road diets and roundabouts really work? Rethink road design and how to measure success through the use of multiple case studies that highlight before and after metrics, navigating neighbors, and implementation strategies.

*Chris Zull, PE, Progressive AE*

*Suzanne Schulz, AICP Progressive AE*

## Breakout Sessions: 3:15 PM - 4:30 PM > 1.25 AICP CM

### Aging Population Prompts New Rural Transit Options | Rooms 201-202

Public transportation is often discussed as a need primarily within big cities, but public transit exists in nearly every county in Michigan. Most transit agencies in the state serve smaller urban or rural areas. These agencies often face a set of increasing demands related to an aging population, need for job access (that often goes beyond county borders), and public/charter schools. This session will discuss initiatives and efforts underway to expand the effectiveness and reach of public transit in smaller urban and rural areas, as well as prospects for the future.

*Jeromie Winsor, AICP, AECOM, facilitator/panelist*

### Share! Succeed! | Rooms 203-205

Michigan’s transportation challenges cannot be solved if we go it alone. This session will include a panel discussion highlighting interagency success stories from around the state, leaving you with ideas, strategies, and tools to strengthen your working relationships to build better projects faster. Hear from both state and municipality staff that have collaborated on successful projects and how their approaches have benefited their work and project delivery. Come ready to share your stories and ask questions so you can leave with strategies to improve your communities through collaboration.

*Stephen Buckley, P.E., AICP, WSP, facilitator/panelist*

### Complete Streets in a Tech and Shared Mobility Era | Governor’s Room

This session will explain how to apply Complete Streets principles, including the process for involving staff, agencies and the public. Successful examples of road diets, transit oriented development, bike systems for different skill levels, safe routes to school, and design alternatives for pedestrian crossings and intersections will be highlighted. Learn about the link between the local comprehensive plan and development regulations to reduce conflict to achieve a win-win.

*Paul Lippens, AICP, NCI, McKenna*

*Doug Plachinski, AICP, McKenna*