Welcome to the second annual Wisconsin Summit on Data Informed Leadership – jointly sponsored by WASDA and AWSA and in collaboration with DPI and the CSN-WISE Explore Team. We know your professional time is valuable and we have planned this Summit to provide high value to you and your colleagues.

Educators are confronted every day with data of all sorts: data about student behavioral development, learning, response to intervention, teacher and principal effectiveness, and whole system productivity. Ongoing development in our capacity to collect, synthesize, analyze and integrate data into our regular practice will support our efforts to ensure continuous improvement in student learning and organizational effectiveness.

This Summit is specifically designed to enhance competencies related to data use for improved instruction and student learning. You will be exposed to notable thought leaders providing insights intended to improve instructional effectiveness. You will hear from dozens of education leaders from districts across Wisconsin sharing their experiences with data sources, analytic processes, and organizational practices that have resulted in demonstrated increases in student learning.

Importantly, you will have designated team learning time to work collaboratively with your district colleagues in evaluating your districts current capacity in the use of data for instructional improvement. Sessions will provide you with the insights to develop strategies for implementation of effective practices in your own district.

We hope you find the Summit of value to you in your role. It has been designed to provide meaningful support to education leaders in whatever roles they serve in schools across Wisconsin.

Sincerely,

Jon R Bales
Executive Director
WASDA
Pre-conference Workshops

Thursday, March 9:

8:00 a.m.   Registration – Grand Foyer D

9:30 a.m.  – Pre-Conference Workshops
11:30 a.m.

1.   Self-Assessment of Data-Informed Leadership – Grand C

Designed for school, district or teacher leadership teams, this pre-conference session is designed to engage participants in a hands-on collaborative self-assessment exploring the role of data in their system. The purpose of this self-assessment is for teams to gauge the level of data-informed leadership within their school or district culture. According to the Data Quality Campaign, data-literate educators continuously, effectively and ethically access, interpret, act on, and communicate multiple types of data from state, local, classroom, and other sources to improve outcomes for students in a manner appropriate to educators’ professional roles and responsibilities. To fulfill this vision, educators must demonstrate six elements of data leadership:

- adopt an inquiry mindset,
- specify clear intended outcomes,
- identify and examine relevant data sources,
- provide appropriate feedback with data,
- manage data effectively, and
- demonstrate data literacy.

The “Self-Assessment of Data-Informed Leadership” will provide time for teams to evaluate their current realities around these six elements within their school or district. Designed and led by WISExplor facilitators, teams will collaboratively engage in the self-assessment and be provided the opportunity to be interactive, conversational, and reflective. Based on their self-assessment findings, teams will designate areas to target for improvement, resulting in an action plan focused on data-informed leadership.

Suggested lists or resources to bring:

- lists of student assessments and lists of surveys currently being administered
- information about data warehouses or other tools being used to manage data
- data use standards and/or policies
- technology with access to the internet

Facilitated by WISExplor Team Members Judy Sargent and Mary Ann Hudziak
2. **Data Audit for Leadership Teams – Grand FGH**

What are the critical areas for data inquiry in a school or district? Do we have access to the right data to help us optimally serve our students? Are we maximizing our use of state longitudinal data systems? In this active pre-conference session, school, district or teacher leadership teams will engage in a facilitated process to explore their most critical areas for data inquiry. Insight from this exploration will guide teams through an analysis of current data sources available to educators in their systems. Guided by a meaningful process of data inquiry, teams will reflect about their student and practices data sources in these dimensions:

- Is this data that we need to help us improve student outcomes?
- To what degree is it valid for our purpose?
- To what degree can we get at the data easily?
- Who can access the data?
- To what degree do we understand the data?
- To what degree is the data timely and useful to inform decisions?
- To what degree do we know how to use the data?

Teams will also explore available state data sources and learn how they might leverage state data with their local data to better inform improvement actions.

Outcomes from this session include:

- Determination of local data needs
- Analysis of student and/or practices data sources
- Development of skills in using state data sources
- Action plan to improve their collection, access and use of data sources

Suggested lists or resources to bring:

- student assessments currently being administered
- surveys currently being administered
- access codes to local and state data sources
- laptop computers
- LCD projectors

*Facilitated by WISEExplore Team Members Jim Lee and Kelly Ryder*
3. **Integrated Comprehensive Systems for Equity: Leverage Equity Data to Eliminate Inequities in Your Schools and Districts – *Grand AB***

In this highly interactive session, participants will analyze equity data within their schools and districts. Relying on the framework and process of ICSEquity, participants will then learn how to leverage this equity data to take practical steps to eliminate inequities.

Participants should bring equity data to the session (please contact Colleen Capper at capper@education.wisc.edu) for an equity data form, or be able to access your equity data from the DPI website.

Outcomes of this session include:
- Participants will learn which equity data is the most important equity data to set equity goals and measure equity progress
- Learn an overview of what concrete/practical steps the school/district can take to eliminate inequities in their school/district
- How to use the on-line ICSEquity to support the equity work

**Presenters: Colleen A. Capper, Professor, University of Wisconsin-Madison, and Jeff Fleig, Middle School Principal, Glen-River Hills Middle School, Glendale-River Hills**

11:30 a.m. **Lunch on your own. (At the Hyatt or offsite)**

1:15 p.m. **General Session – Grand Ballroom DE**

**Welcome**

*Dr. Jon Bales, Executive Director, Wisconsin Association of School District Administrators*

*Michael Thompson, Deputy State Superintendent, Wisconsin Dept. of Public Instruction*

1:30 p.m. **General Session – Grand Ballroom DE**

**From Data to Action: A View from the Boardroom to the Classroom**

Creating frameworks and processes for using data to inform strategic actions at all levels in your district causes data informed leadership to move from an isolated practice to a systematic facet in your organization. In this opening keynote address, learn about the practical processes used at all levels of the Chippewa Falls Area Unified School District to ensure that data is propelling progress. The session will include examples and explanations of data used to inform instruction, achievement, professional development, employee engagement, parent satisfaction, annual goals, and Board outcomes. Participants will learn about how one district uses data from multiple sources to inform strategic actions for continuous improvement.

**Presenter: Heidi Taylor-Eliopoulos, Supt., Chippewa Falls**

3:00 p.m. **Break**

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**THANK YOU TO THURSDAY EVENING’S RECEPTION SPONSORS!**

**Grand Lobby**

*4:15 – 5:30 p.m.*

**ILLUMINATE EDUCATION - Gold**
3:15 p.m.  Breakout Sessions featuring the following strands:

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1. **Using Data to Boost Academic Writing – Grand A**

In this session, we will highlight the work that has been done in the Baraboo School District to strengthen and measure academic writing as we work to prepare students to be stronger writers K-12. We will share our process, examples of our district writing assessments, our team scoring calibration methods, our standards-based scoring rubrics, and examples of student work.

*Presenter: Maggie Schumacher, MS Literacy Coach; Jacalyn Amant, BHS Literacy Coach; Karin Exo, Elementary Literacy Coach; Baraboo*

2. **PLC Structures to Promote Equity and Access – Grand B**

This session will provide an overview of a high school’s journey of utilizing the PLC model as an operating system to increase teacher capacity. Participants will learn how the school increased equity and access to mitigate the academic achievement gap by providing high quality teaching and learning for all students. Participants will leave with concrete examples and strategies focused on continuous improvement.

*Presenters: Brenda Turner, Director of Teaching & Learning; Greg Kabara, Principal; and Anne Ignatowski, Director of Student Services, Nicolet UHS*

3. **The K12 Data Analysts Toolbox – Grand C**

This session will focus on the tools of the trade for a data analyst in the K12 setting. Using Hadley Wickham's data processing model as a framework, participants will be guided through the process of turning raw data into understanding. The objectives of the session would be for participants to understand importing, transforming, visualizing, modeling, and communicating data and the tools available to aid in each step of the process.

*Presenters: Ryan Wilson, Director of Data and Assessment, Kettle Moraine*


During this session, participants will learn how one district is using instructional coaches to guide teams in effectively using student work/data to plan targeted instruction. Participants will reflect upon effective formative assessment design and gain practical insight on how to engage teams in designing meaningful formative assessments. Additionally, participants will investigate the use of a protocol to guide the data analysis in order to plan targeted instruction for students.

*Presenters: Jennifer Navarro, Coordinator of Professional Learning; Keri Heusdens, Professional Learning Teacher Consultant; Kenosha*
5. **Using Data to Eliminate the Achievement Gap - Grand G**

We will explain how Star Center Elementary School used data from multiple assessments to change instructional practices. This moved our literacy instructional model from an intervention based model to a prevention based model.

*Presenters: Chiper Tennessen, Principal; Lynsey Fleck, Reading Specialist; and Kristin Hunsaker, Reading Specialist, Lake Geneva*

6. **Boardroom to Classroom Strategy: Aligning the Arrows – Grand H**

Hear how community feedback, coherent governance, strategic planning, annual action plans, school plans and teacher SLOs have created clarity and focus around the work of improving student achievement, facilities, employee retention and safety. We'll share our balanced scorecard, action plan and alignment artifacts.

*Presenters: Brad Saron, Supt.; Curt Mould, Director of Assessment & Continuous Improvement; Jennifer Apodaca, Director of Student Services; Rick Mueller, Director of Elementary Learning & Equity; and Andrea Daniels, Director of Secondary Teaching, Learning and Equity, Sun Prairie*

7. **Using Data to Support Short Cycles of Improvement for Student Learning: One District's Journey With the Process in Year One – Riverview 1**

Greendale Schools began using 60 day cycles of improvement with the 2016-2017 school year in order to monitor progress and make adjustments with strategies to help reach annual student learning goals. The session will provide models and templates for the improvement cycles along with a conversation about setting metrics, gathering data, and first year challenges with the implementation.

*Presenters: Gary Kiltz, Supt.; Kim Amidzich, Director of Curriculum and Instruction; and Colleen McHugh-Moore, Director of Pupil Services; Greendale*

8. **Case Studies: From Data Systems to Unified District-Wide Achievement – Riverview 2**

Many Wisconsin school districts face the challenge of how to collect and manage data in the culture of continuous improvement in education. In this session, leadership from multiple Wisconsin districts will each provide a case study of a transition to continuous improvement culture through the utilization of a comprehensive data dashboard system. Examples will include setting and monitoring district, department, and classroom goals, as well monitoring intervention progress. Clear connections between data and leadership levels, including school boards, will be showcased. Our case studies will provide modeled examples of Sun Prairie and Kettle Moraine schools' data leadership and answer questions for districts at every level.

*Presenters: Diane Doersch, Chief Technology & Information Officer, Green Bay; and Bob Boyd, Director of Technology; Kettle Moraine*

9. **How to Move the Needle: Measure What Matters – Riverview 3**

As James Comer states "no significant learning can occur without a significant relationship." Learn how to keep the most important work at the forefront by aligning traditionally qualitative goals with quantitative. You will be taken on a journey of how one building staff developed goals, created an action plan and used data to determine progress. These goals focus on relationship building, literacy and math. It can be done!

*Presenter: Laura Jennaro, Principal, Milton Middle Schools*
Data is analyzed in teams at all grade levels to improve student learning and systems in place when looking at reading, math, and behavior. By sharing ideas between the three teams, data and student voice for continuous improvement is used within the grade level and/or building as a whole to make decisions moving forward quarterly. This session will explain how duplicating bright spots with successful outcomes using data results for reading, math, and behavior interventions has improved our middle school system to meet the individual needs of students.

**Presenters:** Tami Jaeck, Literacy & Learning Coach; Holly Patterson, Math Interventionist; Carolyn Rebro, Guidance Counselor; Jason Bruns, Behavior Intervention Coordinator/Athletic Director; and Mary Chetney, Education Assistant, Menomonee Falls

**4:15 p.m. Team Time Reception – Grand Foyer D**

**5:30 p.m. Adjourn for the day**

**Friday, March 10:**

**7:00 a.m. Continental Breakfast – Grand Foyer D**

**8:00 a.m. General Session – Grand Ballroom DE**

**Leading in Times of Uncertainty: Guiding Colleagues and Communities Through Challenging Change**

In this interactive keynote address, Dr. Douglas Reeves will consider two of the central challenges that educational leaders face in 2017 - uncertainty and change. "Traditional change models have been seductive but ineffective,” Dr. Reeves argues. A new model of organizational change depends less on persuasion and more on hypothesis testing - the synthesis of data analysis and leadership decision making.

**Presenter: Dr. Doug Reeves, Founder, Creative Leadership Solutions**

**10 a.m. Break**

**10:15 a.m. Breakout Sessions:**
1. Data Informed Decision Making – Grand A

In this session, participants will experience the journey of developing a comprehensive approach to meeting the needs of all learners. Presenters will share the impact of the RtI process on the Master schedule, staffing, intervention resources, and the collection of data that works.

**Presenter:** Kelly Collins, Principal; Kari Fendrick, Interventionist; Ann Kamm, Interventionist; Joy Lapacz, Interventionist; and Becky Gensler, Interventionist, Peshtigo

2. College-Career Data in WISEdash for Districts: Grades 6-12 – Grand B

In this session, learn about existing sources of state-collected data that inform college and career readiness and how to use them appropriately. Watch, learn and then practice through demonstrations and hands-on activities with your own access to WISEdash for Districts. Demonstrations will include selected dashboards (from among ACT, WorkKeys, AP, Aspire, DEWS, WKCE, Postsecondary Enrollment, Attendance, High School Completion dashboards) pertinent to investigating College and Career Ready student data. Bring your laptop and access passcodes to WISEdash for Districts.

**Presenters:** Jim Lee and Kelly Ryder, WISExplore Team

3. Professional Learning Communities - All Means All in Hortonville – Grand C

The Hortonville Area School District set a course six years ago to become the true definition of a Professional Learning Community (PLC). Today the HASD is the first and only school district in Wisconsin recognized nationally by allthingsplc.com and Rick DuFour as a model PLC. Staff from Hortonville Middle School will share with attendees their journey on the path to becoming a PLC, to include (1) Developing a new mission statement focusing on all students, (2) Establishing a common vocabulary through book studies, (3) selecting essential standards and establishing common formative assessments, (4) Rethinking and developing our systems of interventions at the Tier II and III levels and (5) Moving away from a focus on teaching but rather on learning by implementing Standards-Based Grading. Join us to learn about Hortonville's celebrations and bumps and bruises along the way.

**Presenter:** Steven Gromala, Principal; April Lee, Teacher; Jackie Ellerman, Teacher; and Melissa Cordy, Teacher, Hortonville

4. A System Through the Eyes of the Practitioner – Grand F

RtI is a rich process that includes the implementation of research based practices and quality instruction that supports the professional growth of teachers and student learning. Malcolm Gladwell states that 10,000 hours of "deliberate practice" are needed to achieve mastery in any field. If this holds true, we'll need at least 7 years to achieve desired success. That’s 7 hours a day for 180 days a year for 7 years. In this session, learn from one school district who has committed to the implementation of a systemic, rich, responsive process. Utilizing interventionists, specialists, and coordinators, the district developed a unique vision. Acting as supportive coaches to improve the core curriculum, the team began using data to determine the allocation of resources for coaching, instructional needs, and professional development. This demanded the development of a locally designed system of documentation, the design of a data analysis template, creative scheduling, and a clearly defined instructional framework. Participants will see examples of resources that the district has developed and uses to implement change.

**Presenters:** Michelle Johnson, District RtI Coordinator & Elementary Principal; Shannon TerMaat, District Reading Specialist; Karen Hover, District Math Interventionist & Instructional Coach; and Donica Goodwin, District Reading Interventionist & Instructional Coach; Adams-Friendship
5. **Using Student Goal Setting to Encourage Growth Mindset – Grand G**

Grounded in mindset research and John Hattie’s work, this session will explore student goal setting as a structure for improved student learning. This session will also provide foundational information along with examples for making students part of the learning process.

*Presenters: Lori Rugotska, Coordinator, Dynamic Learning Collaborative, CESA #6, and Mary Ann Hudziak, ESEA/ESSA Coordinator and Data Coach, CESA #6*

6. **Situating Your Data Within Cycles of Inquiry, Linking These Cycles to Phases of Change – Grand H**

Although virtually everyone is “using data” to make decisions, a fewer number are currently situating their data within cycles of inquiry so that local improvement efforts are focused on meeting the right problems for the school -- ones most likely to render both immediate and long-term impact on student learning. This session will share approaches for using data in deeper ways for diagnosing and delivering on the greatest needs of your classroom, school, and/or district. In addition, this session will show how you can connect cycles of inquiry with what the field knows about phases of the change process. You will leave the session with better means for assessing the current state of your own school/district and for identifying next steps of local leadership action.

*Presenter: Joe Schroeder, AWSA Associate Executive Director*

7. **Local Assessment System + Successful Classroom Practice = State Achievement Results – Riverview 1**

Have you ever been surprised by your state summative data? Or did your school report card scores not match your expectations? In this session we will discuss how to use your local assessments to correctly predict your state summative assessments. We will dig into aligning classroom practices, as well as building practices to increase your student achievement on the summative assessments.

*Presenter: Eric Larsen, District Assessment Coordinator, and Don Smith, District Assessment Coordinator; Fond du Lac*

8. **Data Story: Practices Data Inquiry – Riverview 2**

Does your school improvement team collect student outcome data and then struggle to make it actionable? Are your brainstormed school improvement action steps getting your school the results you want? Attend this session and learn about the WISExplore team's practices data inquiry process, a purposeful approach toward uncovering root causes in practices that will move your team forward in planning and monitoring the impact of improvement strategies. Hamilton High School will illustrate the process, demonstrating how practices inquiry advanced their school's progress. The session includes reflective time for note-taking and team discussion.

*Presenters: Judy Sargent, WISExplore Team, and Regina Navejar, Hamilton High School, Milwaukee Public Schools*

9. **Beyond the Gold Star: Assessment Strategies for Developing Self-Directed, Independent Learners – Riverview 3**

Growth mindset, resilience, grit...all of these phrases sound great, but how do teachers guide students to reach these levels of excellence? Join principal and ASCD author Matt Renwick as he shares proven assessment strategies that develop lifelong learners and help teachers become students of their own practice.

*Presenters: Matt Renwick, Principal, Mineral Point*
10. Data's Road to the Blue Ribbon – Ballroom A1

Presenters will demonstrate how one elementary school used data to implement change and create structures and systems that helped make it a 2016 National Blue Ribbon School. This session will examine PBIS tier I, II and III supports as well as the system of RtI that has been adapted to the needs of students. This accompanies the complete restructuring of data teams and establishment of data-based decision rubrics; and increased staff engagement and participation in data reviews.

Presenters: Wade Pilloud, Principal, and Britny Gabert, School Psychologist, Chippewa Falls

11:15 a.m. Break

11:30 a.m. Resource Showcase

Turbocharge your PLC's With Actionable Data – Grand A

A high percentage of PLC's across the country do not reach their potential due to a lack of easily accessible and actionable student data. In this session learn a research-based methodology for teachers to invigorate their data-informed decision making processes. See in action the methodologies that will support teachers in creating effective formative assessments. Finally, see the types of data reports with meaningful visualizations and analyses of student performance that will increase the efficacy of your PLC's resulting in improved student outcomes.

Presenter: Christopher Balow, VP of Professional Development, Illuminate Education

WISEgrants and ESSA – Riverview 1

This session will showcase the WISEgrants tool. The presentation will explain how the tool works to save time and improve service for school districts when managing key, complex federal grants like ESEA and IDEA. They will share the on-going improvements they are making to the tool. The session will also address pending changes to ESEA with the Every Student Succeeds Act (ESSA) reauthorization. Some of these changes relate to the data reporting requirements while others focus on process changes.

Presenters: Rachael Bergstrom and Jessica Bartelt, DPI

WISEdata, WISEdash, WISEsupport, and WISEexplore – Grand B

This session will ‘connect the dots’ across these different pieces of the WISE suite. It can be confusing when you hear all of the WISE references. This session is meant to clarify your understanding. The presenters will briefly discuss each tool and explain the connections between them. You will leave with a better understanding of how these tools interact with and also fit into your local data and software systems.

Presenters: Yvette Johanson and Gabrielle Tallman, DPI; Judy Sargent, Kari Krakow, and Jim Lee, CESA Statewide Network

WISELearn and Strategic Assessments – Grand C

This session will highlight the underlying technology components of WISELearn. We will discuss how digital content is identified and curated by Wisconsin educators. A key focus area for our digital content work is around strategic assessments, a critical element of classroom data use. These efforts form the basis of the DPI’s latest statewide longitudinal data systems (SLDS) grant. These resources will be curated and made discoverable to Wisconsin educators through WISELearn as a collection.

Presenters: Elizabeth Neuman, Kim Reniero, and Lauren Zellmer, DPI
Using Data to Drive Differentiated-Personalized Instruction With i-Ready – Grand F
In this session, you can expect to walk away with the knowledge of how i-Ready Diagnostic & Instruction can meet the needs of all students and educators, along with learning first-hand how i-Ready data is supporting effective collaboration within PLC’s.

*Presenter: Eric Larsen, District Assessment Coordinator, New London*

Interacting With Data: Moving From Reviewing Data, to Using Data – Grand G
Data is a powerful discovery tool that most school districts are attempting to utilize to glean new insights and make decisions. Unfortunately, as more data is collected it can become difficult to see the “Signal” through the “Noise.” Without the right framework, much of our new knowledge may go unrecognized. Data visualization, the presentation of data in a pictorial or graphical format, often enables decision makers to find more easily grasp and share difficult concepts and identify new patterns. In this session, you will have access to data visualization tools that will allow you to move from viewing your school and district data to interacting with it.

*Presenter: Jeff Carew, Managing Director, Forecast5 Analytics*

Team Time – Grand H
School/District teams time to share, debrief and integrate the learning from the sessions with one another and into their work with students.

12:15 p.m.  Lunch – *Grand Ballroom DE*

1:00 p.m.  Breakout Sessions featuring the following strands

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1. **Investigating Math Data in WISEdash for Districts (K-12) – Grand A**

In this session, learn about about new and existing sources of state-collected data and appropriate uses that inform student achievement in mathematics. Watch, learn and then practice through demonstrations and hands-on activities with your own access to WISEdash for Districts. Demonstrations will include selected dashboards (from among Forward, Badger, WKCE, ACT, Aspire, WorkKeys, AP, MAP, STAR dashboards) pertinent to investigating achievement in mathematics for all students and for student groups to determine gaps. Bring your laptop and access passcodes to WISEdash for Districts.

*Presenters: Mary Ann Hudziak and Judy Sargent, WISEExplore Team*

2. **Growing PLC Capacity – Grand B**

High-quality Professional Learning communities are an integral piece to improving student outcomes. Join us as we provide resources, share strategies and engage in meaningful activities designed to enhance and grow PLCs at all levels of implementation and effectiveness.

*Presenter: Paul Thusius, Greenfield High School Principal, and Christi Brzycki, Elm Dale Elementary Principal, Greenfield*
3. Digital Student Portfolios in Action: An Authentic, Connected Approach to Formative Assessment – Grand C

Data is not only a number. The classroom is rich in qualitative information that can guide instruction. The challenge is how to capture, reflect upon and share this data. Join principal and ASCD author Matt Renwick to explore digital student portfolios as an authentic approach to connected formative assessment. Tools, structures and technologies will be shared and explored in this interactive workshop.

*Presenters: Matt Renwick, Principal, Mineral Point*

4. Illuminating the Black Box: Assessing and Monitoring Impact – Grand F

A common challenge for education leaders is being "early" in an improvement effort -- too soon to demonstrate much, if any, impact yet on student learning but feeling pressure to validly monitor and assess the degree to which progress is occurring. The purpose of this session is to shed light on this common problem of "the black box" in change leadership assessment and monitoring in ways that can make ongoing progress evident to all. You will leave the session with specific approaches for assessing and monitoring progress from professional learning to student impact with even your most complex local improvement effort.

*Presenter: Joe Schroeder, AWSA Associate Executive Director*


This session will provide a general introduction to program evaluation, including logic models, research questions, approaches to evaluation design, and appropriate data sources (state and local), along with the importance of “connecting the dots” between individual programs and larger strategic initiatives (district and school improvement plans, etc.). Attendees are encouraged to bring completed, in-progress, and/or planned program evaluations.

*Presenters: Bradley Carl, Assistant Scientist/Co-Director; UW-Madison*


A "community school" is often described as one that systematically brings together surrounding partners and resources to holistically support and build upon the strengths of youth, families, and the larger community. The Wisconsin Coalition of Community Schools is a community of practice for schools, districts, community organizations, and state agencies to share strategies and successes in various community school initiatives across the state. The Coalition is partnered with the Wisconsin Evaluation Collaborative at UW-Madison to develop specific tools and training opportunities for addressing the unique data and evaluation needs of community schools. This participatory and interactive presentation will briefly summarize the work of the partnership, but primarily highlight the specific tools developed (e.g. evaluation design worksheets, using longitudinal datasets, logic model development, asset mapping) and offer participants an opportunity to try and apply these tools to their own needs and contexts.

*Presenter: Gwendolyn Baxley, UW-Madison; Jeff Baas, WEAC; and Annalee Good, UW-Madison*
Many schools are wondering, "What are the critical areas for data inquiry in a school or district? Do we have access to the right data to help us optimally serve our students? Are we maximizing our use of state and local longitudinal data systems?" In this session hear how the Muskego-Norway School District used the WISEExplore Data Source Audit to explore their most critical areas for data inquiry. By attending this session individuals or teams will understand how the school district used the data auditing tool to understand existing state of data use and how they developed a process to evaluate and refine assessments and assessment practices within the district. Presenters will share how they modified the Data Source audit to meet their needs and how they have used the process to build upon their school and district process of data inquiry at the classroom, building and district level.

**Presenter:** Jim Lee, WISEExplore Team; Jenn Gennerman, Data and Instruction Specialist; and Ted Gennerman, Director of Assessment and Student Services; Muskego-Norway

All schools in Milwaukee Public Schools use data throughout all tiers of RtI for academics, behavior, and attendance. Schools have a variety of teams that ensure systems and interventions are in place and guide teachers in using data to provide appropriate supports to all students. Teachers use data to screen all students for additional supports. Once identified data is used by teams to diagnose and match students to appropriate interventions. While students are receiving various interventions, they are progress monitored, with that data being used to evaluate the success of the intervention and in determining next steps for the student.

**Presenters:** Jon Jagemann, RtI PBIS Supervisor, and Natalie Collins, Assessment Specialist, Milwaukee

Participants will build understanding on the benefits of using the WISEExplore data inquiry process in conjunction with CR-MLSS implementation data to inform school and district improvement. Focus will be on how schools can use their RtI/PBIS system implementation data in conjunction with data found in WISEdash to get a more complete picture of current reality. Join us as educators from the School District of Maple share their experiences using these data sources to inform their school improvement.

**Presenters:** Kelly Ryder, WISEExplore Team; Sarah Nelson, Wisconsin RtI Center; Tanya Krieg, Middle School Principal, Jeff Olson, Math Teacher, and Kraig Anderson, Science/Math Teacher, Maple

This session will allow educators to hear how one school translated theory into practice through the application of a systems-thinking approach for continuous improvement. This session will highlight how classroom teachers and instructional leaders worked together to implement successful change management strategies that led to improved student results and outcomes. Oriole Lane Elementary School, a school identified by the Department of Public Instruction (DPI) as a Focus School in 2012 for disproportionate achievement gaps, was named as one of nine "High Achieving Schools" on State Superintendent Tony Evers' Wisconsin Title I Schools of Recognition list in 2015. In addition Oriole Lane has recently been named a 2017 Blue Ribbon School finalist for the state of Wisconsin by DPI. The turnaround efforts that have been deployed at Oriole Lane hold promise for schools, regardless of the socio-economic, demographic or parental involvement levels. We are confident that you and your team will walk away from this session with practical strategies that you can use in your school/s immediately to ensure ALL children’s success.

**Presenters:** Lauren Croix, Data, Research & Accountability; Tara Webster, Literacy Specialist; Mary Jo Tye, Elementary Principal; and Nancy Puerzer, Math Specialist; Mequon-Thiensville
11. Using a Child Study Model to Inform and Transform Literacy Instruction – Ballroom A2

This session will describe how one school utilizes a Child Study model to identify students of concern in literacy, and engages teachers in conversations throughout the year with the Literacy Coach and Principal. The conversations focus on each individual student, what is currently being done to support their literacy needs, and what more might be done to support each student in literacy. Child Study conversations take place several times throughout the year, and the Literacy Coach is able to provide real-time professional development to staff members. Participants will learn how this model supports teachers and helps students to receive the support they need.

Presenters: Phil Hart and Tracy Coopmans, Howard-Suamico School District

2:00 p.m. Break

2:15 p.m. Breakout Sessions:

1. Analyzing Student Work in a Professional Learning Community – Grand A

By utilizing a framework for analyzing student work, we will share the journey one school is using to improve student outcomes and differentiate instruction through the structure of a professional learning community. The presentation would highlight assets based language, a structure that includes DuFour's essential questions, analyzing student work protocols, and standards based instruction.

Presenters: Missy Vraney, Assistant Principal; Lisa O’Malley, Math Specialist; and Monica Treptow, Research & Digital Learning Coordinator, Mequon-Thiensville

2. Data Inquiry Process – Grand F

Why have a structured process to follow when using data? Effective teams follow a focused process of data inquiry that leads to data-informed improvement actions. In this session, the WISExplore team will take participants through the steps of effective student data inquiry with templates to document their data story. Learn how to connect student data findings to likely root causes in practices. In this session, learn about the processes of inquiry into both student and practices data and how utilizing templates such as the Data Inquiry Journal tool for local and state data sources aid in efficient and effective inquiry. Bring your laptop and access passcodes to WISEdash for Districts and practice with the WISEdash Data Inquiry Journal.

Presenter: Judy Sargent and Mary Ann Hudziak, WISExplore Team

3. A Systems Approach to RtI Through PLC Collaboration – Grand G

The School District of Onalaska’s session will focus on our journey of building the system components that empower us to better meet our district’s mission of working together to ensure high levels of learning for all. Effective PLC collaboration is the core of this effort and continuous school improvement efforts are focused on building a collaborative culture and a focus on learning and results. Universal screening data that is used by PLC teams and Scheduling Summit teams to start the conversations about intensive intervention/enrichment for individual learners will be shared along with common formative assessment data that drives universal instruction and intervention/enrichment. Participants will hear the story of our journey and see components that make up our data markers roadmap.

Presenters: Roger Fruit, Director of Instructional Services, and Todd Antony, Irving Pertzsch Elementary Principal; Onalaska
4. **Cycles of Inquiry and Exploring Literacy Instructional Practices – Grand H**

Participants will learn how Grafton launched the implementation of cycles of inquiry as part of a continuous improvement model. In this model, instructional data is collected, based on speculations that are made from analyzing student achievement data. Teachers in Grafton learned about the need to collect instructional data to document classroom practices, since there is a direct correlation of instructional practices to student achievement. The model explores the impact that instructional practices have on student achievement, and how a system must enact strategies and monitor progress by collecting instructional data, alongside student achievement data. In this session, examples of strategies to collect instructional data will be shared, including the organization of and impact of learning walks as a continuous improvement strategy.

*Presenters: Dianna Kresovic, Director of Teaching and Learning; Beth Lambie, Literacy Specialist and Coach; Jen Deering, Literacy Specialist and Coach; Elizabeth Mintie, College and Career Instructional Specialist; and Scott Mantei, High School Principal, Grafton*

5. **Effective PLCs Don't Happen Overnight! – Riverview 1**

Bringing a group of people together and calling them a Professional Learning Community does not guarantee they will have effective conversations. A great deal of energy needs to go into training, maintaining and sustaining trusting PLCs focused on student learning in order to increase achievement. Participants will hear the commitment required to utilize PLC’s as a vehicle for enhancing teaching and learning.

*Presenters: Amy Bindas, Director of Teaching and Learning; and Jody Peterson, Instructional Coach, Clintonville*

6. **Implementing Change with Data: A Journey Through the Lens of Instructional Leaders – Riverview 2**

During this session participants will hear about a 7 year journey focusing on school improvement through the lens of an elementary principal and other building leadership. You will learn about utilizing data to support a distributed leadership model, how to promote a positive climate and culture, and strategies to develop collaborative PLC’s. The presentation will target: data informed decision-making with PBIS and RtI data, local academic and behavioral data, CALL (Comprehensive Assessment of Leadership for Learning) data and climate and culture survey outcomes.

*Presenters: Melissa Herek, Elementary Principal; Alyssa Haug, First Grade Teacher; and Jenna Moser, Special Education Teacher; Sparta*

7. **Leveraging Multiple Data Sources to Inform Data Driven Decision-Making – Riverview 3**

Schools are inundated with student data, but what you should do with the data is not always clear. Particularly when student data can come from an array of sources. This session will work through the process of identifying useful data from multiple sources that correspond to the questions you need answered about your students. Following useful data identification, we will work through merging data files and look at different data analysis techniques that can be applied to answer questions about students and provide support to data driven decision-making. One example we will work through is examining grading practices and the relationship to local or state assessments.

*Presenters: Candice Bentley-Held, Assessment & Data Specialist; and Mike Cady, Chief Academic Officer, Pewaukee*
8. Using Data Dashboards Designed for Schools by Schools – Grand B

Teachers and leaders from the Sun Prairie Area School District will share how they use a data dashboard system to improve student achievement, reduce achievement gaps, and implement preventive actions.

Presenter: Diane Doersch, Chief Technology & Information Officer, Green Bay; Maggie Gugel, Teacher; and Matt Richard, Teacher, Sun Prairie

9. Maximizing the Effectiveness of Data at the 6-12 Grade Levels: Using Standards-Based Grading Data to Provide Clear Direction to Instructional Improvement Efforts – Ballroom A1

Precious collaboration time for teachers cannot be wasted. School leaders will hear how Poynette teachers use their SLO and Targeted Assessment process to bring a year-long focus to collaborative instructional improvement. This session will provide insight into how the School District of Poynette uses an analysis of standards-based targeted assessments to systematically drive instructional improvements and increase student achievement.

Presenter: Matt Shappell, Supt.; Jerry Pritzl, Middle School Principal; and Mark Hoernke, High School Principal, Poynette

10. Data Story: Understanding & Utilizing the DPI WISEdata Portal – Grand C

In this session, educators from Kaukauna school district and the WISEsupport team share their experience of using the WISEdata portal. Using the WISEdata portal to analyze data to locate inaccuracies in reporting, clean up local data as well as opportunities for focus and improvement.

Presenters: Autumn Pease and Karen Krakow, WISESupport Team; and Kelly Wildenberg, Database Engineer, Kaukauna

11. Redefining Ready! – Ballroom A2

America’s schools have a profound responsibility to ensure that our nation’s 14 million high school students are college ready, career ready and life ready. Standardized test scores – traditionally used as the primary readiness indicator – do not always provide an accurate representation of our students’ potential. Educators across the State of WI are committed to designing programming to allow all students the opportunity to identify and apply their unique knowledge, skills and abilities throughout their K12 education. Consequently, students should be allowed to demonstrate readiness in a variety of ways.

This session will explore some of the research used as part of the AASA Redefining Ready! campaign and provide a connection to all of the great work that is occurring in WI schools each and every day. Information regarding how this work might align to the State's accountability plans will also be explored as well as action steps districts can take immediately. There will also be an update on the work of the AASA Redefining Ready! Steering team as well as the creation of a cohort of districts across the country who will be taking this work to the next level.

Presenters: Laura Schmidt, Strategic Advisor to the Superintendent; Kelli Kwiatkowski, Director of Secondary Teaching and Learning; New Berlin; and Amy Marsman, Data Communications Consultant, DPI

3:15 p.m. Summit Adjourns