

POWERFUL LEARNING CONFERENCE 2016

Growing SYSTEMS for Learning



January 25-26
Tan-Tar-A Resort
Osage Beach, Mo.

4 Corollary Questions

1. What do we want children to learn?
2. How do we know when they have learned?
3. What do we do when they haven't learned?
4. What do we do when they have learned?

POWERFUL LEARNING CONFERENCE 2016

GREETINGS!

Thank you for your interest in the 2016 Powerful Learning Conference – “Growing Systems for Learning.” Join educators from all across our state at Tan-Tar-A Resort in Osage Beach on January 25-26 for a tremendous learning opportunity! Sponsored by the Missouri Department of Elementary and Secondary Education and coordinated through the efforts of the Missouri Professional Learning Communities school improvement initiative, this conference has over two decades of history beginning with the Accelerated Schools Program in the early 1990s, and it has continued to grow every year.

We are pleased to again have highly engaging, nationally acclaimed presenters this year. On day one, Mike Mattos, internationally recognized author, presenter and practitioner, will open the conference with a highly motivating keynote address entitled, “When All Means All,” followed by two breakout sessions on systems of intervention. On day two, Tom Guskey, author, professor, researcher and consultant, will present, “Effective Systems of Grading and Reporting.” Both presentations emphasize the impact of implementing a well-defined and vetted system as well as how each system is interrelated and can affect the success of each and every student. Make the most of your conference experience by signing up for the post-conference session with Tom Guskey as he goes more in-depth with “On Your Mark – Challenging the Conventions of Grading and Reporting” and receive his new book, “On Your Mark.”

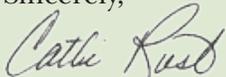
We are also pleased to feature a third national speaker, Bill Slotnik, author, and founder and executive director of the Community Training and Assistance Center, who will provide a special luncheon presentation for school leaders. Principals and superintendents as well as teacher-leaders will learn from the nation’s leading expert practitioner of Student Learning Objectives for purposes of staff evaluation systems, as Bill Slotnik discusses, “Working with Student Learning Objectives (SLOs) and the Measurement of Student Growth.” The luncheon will be followed with a panel of administrators from around the state who lead professional learning communities utilizing the SLO as their measure of student growth.

Just as important as the keynoters are the over fifty breakout sessions presented by expert practitioners and regional consultants sharing best practices, effective school reform and evidence of successful school improvement efforts. A large number of exhibitors showcasing their resources and materials will be on hand during breaks. A social is planned for Monday evening, providing conference participants the opportunity to meet and network with educators from across the state in an informal setting.

While in the Lake of the Ozarks area, perhaps you would like to extend your stay to visit some of the beautiful sites there, enjoy shopping or dine at some of the many wonderful restaurants. If so, ask the hotel about their offer to extend the very affordable conference rates for additional days.

Bring a team of learners and join us for a powerful learning opportunity. We expect 2016 to be our biggest conference ever, so don’t delay – register now. Don’t let this conference reach capacity without YOU!

Sincerely,



Cathi Rust, Ed.S.

Supervisor of School Improvement

Department of Elementary and Secondary Education

catherine.rust@dese.mo.gov

Phone: (573) 751-6830

CONFERENCE AGENDA

SUNDAY, JANUARY 24

4:00 – 7:00 p.m. **Registration**

MONDAY, JANUARY 25

7:00 a.m. – 5:00 p.m. **Registration**

7:30 – 8:30 a.m. **Continental Breakfast with Exhibits**

8:45 – 9:15 a.m. **Opening and Welcome**

9:15 – 10:30 a.m. **General Session**

Keynote Speaker: Mike Mattos

“When All Means All”

10:45 a.m. – 12:00 p.m. **Lunch 1 and Exhibits or Concurrent Session A**

12:15 – 1:30 p.m. **Lunch 2 and Exhibits or Concurrent Session B**

10:45 a.m. – 1:30 p.m. **Luncheon for School Leaders**

Featured Speaker: Bill Slotnik

“Working with Student Learning Objectives (SLOs) and the Measurement of Student Growth” *(See session description on page 7.)*

1:45 – 3:00 p.m. **Concurrent Session C**

3:00 – 3:30 p.m. **Break with Exhibitors**

3:30 – 4:45 p.m. **Concurrent Session D**

Enjoy Dinner on Your Own

8:00 – 11:00 p.m. **Evening Social with Karaoke**

TUESDAY, JANUARY 26

7:00 – 11:00 a.m. **Registration**

7:30 – 8:30 a.m. **Breakfast Buffet with Exhibitors**

8:45 – 9:15 a.m. **Opening Remarks**

Missouri Exemplary Professional Learning Community Schools Awards Presentation

9:15 – 10:30 a.m. **General Session**

Keynote Speaker: Tom Guskey

“Effective Systems of Grading and Reporting”

10:45 a.m. – 12:00 p.m. **Concurrent Session E**

12:00 p.m. **Powerful Learning Conference Adjourns**

12:30 – 3:30 p.m. **Post-Conference Session**

Keynote Speaker: Tom Guskey

“On Your Mark – Challenging the Conventions of Grading and Reporting”

POST-CONFERENCE SESSION WITH TOM GUSKEY

“On Your Mark – Challenging the Conventions of Grading and Reporting”

This session explores the need to align grading and reporting practices to truly reflect what students are learning in K-12 classrooms. Rather than continuing down the wrong path out of delusion, fear or tradition, Guskey explains that we must use research to boldly move forward and better serve our students. Participants will receive a copy of Guskey’s book, “On the Mark.”

\$75 per person (Lunch included)

KEYNOTE AND FEATURED SPEAKERS

GENERAL SESSION • MONDAY, JANUARY 25 • 9:15 A.M.



MIKE MATTOS • KEYNOTE SPEAKER

Mike Mattos is an internationally recognized author, presenter and practitioner who specializes in uniting teachers, administrators and support staff to transform schools by implementing response to intervention and professional learning communities. Mattos co-created the RTI at Work™ model, which builds on the foundation of the PLC at Work™ process by using team structures and a focus on learning, collaboration and results to drive successful outcomes.

GENERAL SESSION • TUESDAY, JANUARY 26 • 9:15 A.M.



TOM GUSKEY • KEYNOTE SPEAKER

Thomas R. Guskey, Ph.D., is a professor of educational psychology at the University of Kentucky and an award-winning author. He began his career as a teacher and was a school administrator with Chicago Public Schools. Guskey was the first Director of the Center for the Improvement of Teaching and Learning. Working with educators around the world, he brings clarity and resolution to some of education's most challenging problems.

SPECIAL LUNCHEON PRESENTATION • MONDAY, JANUARY 25 • 10:45 A.M.



BILL SLOTNIK • FEATURED SPEAKER

William J. Slotnik, is founder and executive director of Community Training and Assistance Center, a leading provider of technical assistance, evaluation services and policy support in the fields of education and community development. He has guided the development of replicable systems of assessment, evaluation and accountability to determine the performance and effectiveness of school districts: school by school, classroom by classroom, teacher by teacher, and student by student.

CONCURRENT SESSIONS

CONCURRENT SESSION A

Monday, January 25

10:45 a.m. – 12:00 p.m.

A1: Simplifying Response to Intervention: How to Systemically Respond When Students Don't Learn

How does your school respond when students don't learn? Compelling evidence shows that response to intervention can successfully engage a school staff in a collective process to provide every child with the additional time and support needed to learn at high levels. Yet at many schools this potential lies dormant, buried under layers of state regulations, district protocols, misguided priorities and traditional school practices that are misaligned to the essential elements of RtI. Learn guiding practices and practical ideas to create a multi-tiered system of support.

Session Outcomes:

- Learn to recognize the essential elements of RtI.
- Identify how to engage a school staff in a collective RtI process.
- Receive guiding practices and practical ideas to create a multi-tiered system of support.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Keynote Presenter: Mike Mattos, Keynote Speaker

A2: Multi-Tiered System of Support Leading Student Growth

The details of a comprehensive framework of support directed at meeting the academic and behavioral needs of each child will be defined. Representatives from the Lee's Summit R-VII School District will share their journey leading to implementation of multi-tiered systems of support (MTSS).

Session Outcomes:

- Learn protocols, resources and decision-making rules for professional use or reflection.
- Understand the structure required to sustain MTSS.
- Discover the benefits of systemic supports for learners.

PLC Implementation: Developing, Sustaining

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Dr. Emily Miller, Assistant Superintendent Special Services, Lee's Summit R-VII School District

A3: Empowering Student Ownership in Learning

Empowering student ownership in learning will provide practical ideas for helping students implement the data teams process in their own learning. Follow teams from Wohlwend Elementary School as they facilitate student ownership over learning through the use of data binders.

Session Outcomes:

- Enable students to take ownership over their learning.
- Discover how to implement student data binders.
- Learn to use the PLC process with elementary-aged students.

PLC Implementation: All

Level: Preschool-Grade 2, Grades 3-5

Target Audience: All

Demographic: All

Lead Presenter: Dave Meschke, Principal, Wohlwend Elementary School, Mehlville R-IX School District

A4: Increasing Buy-In and Various Morale Boosters!

In the beginning of the PLC process, many schools struggle with buy-in and even sustaining schools will struggle with keeping morale up. Discover a timeline of morale-boosting events for a school year, a list of low-cost activities that can be implemented into the district and a variety of ways to persuade other colleagues to believe in the PLC process as well as evidence to prove that all the ideas work!

Session Outcomes:

- Learn strategies for increasing buy-in within your building and district and receive tools to boost morale.
- Hear real-world testimonies from a school who experienced issues with buy-in and morale.

PLC Implementation: Beginning, Developing

Level: All

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Jessica Langley, Teacher and PLC Leadership Team Member, Ash Grove High School, Ash Grove R-IV School District

A5: Google Forms for Data Collection and Assessment

Google Forms are an easy way for schools to collect data from teachers, students, staff and district stakeholders. Discover how to create Google Forms, review the data and how forms can be used in assessment.

Session Outcomes:

- Learn to create a Google Form.
- Understand how data is displayed in the spreadsheet.
- Discover how Flubaroo can ease assessment.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Andy King, Technical Trainer, MOREnet

Follow us on Twitter at
#mopl16

A6: Using Questioning and Discussion in the Science and Social Studies Classrooms

Learn how the “questioning wheel” promotes collaboration and conversations, and engages students in explaining, clarifying, challenging and elaborating on each other’s ideas.

Session Outcomes:

- Learn about effective classroom conversations.
- Hear about a framework for promoting collaborative conversations called the questioning wheel as well as five probing questioning areas associated with the wheel.
- Develop science or social studies questions in the five areas of the questioning wheel.

PLC Implementation: Developing

Level: Grades 6-8, High School

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Patrick Brown, Secondary Science Coordinator, Professional Development Center, Fort Zumwalt R-II School District

A7: Seven Strategies of Assessment Made Easy

Deepen your understanding of the seven assessment strategies and learn practical ways to embed them into your everyday teaching.

Session Outcomes:

- Understand the seven strategies of assessment and receive useful ideas from each strategy.
- Discover why it is important to involve students in the assessment process.
- Learn how these seven strategies correlate with the PLC corollary questions.

PLC Implementation: Sustaining

Level: Preschool-Grade 2, Grades 3-5

Target Audience: Classroom Teachers

Demographic: All

Lead Presenter: Melissa Vernon, Teacher, Belair Elementary School, Jefferson City Public School District

A8: Bringing the ELA Classroom Into the 21st Century

Receive Web 2.0 tools that promote engagement, differentiation and assessment opportunities within the ELA classroom as well as technology resources to provide a variety of learning opportunities while increasing reading and writing skills for all learners.

Session Outcomes:

- Receive Web 2.0 Tools and educational apps to promote engagement, critical thinking, assessment and differentiation in ELA.
- Learn about the SAMR Model in relation to Bloom’s Taxonomy and Webb’s Depth of Knowledge to promote critical thinking.
- Hear about the 4Cs of 21st Century skills and how they can enhance student learning in ELA classroom.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Casey Echelmeier, District Instructional Technology Facilitator, Mexico 59 School District

CONCURRENT SESSION B

Monday, January 25

12:15 – 1:30 p.m.

B1: Reader’s Workshop ... Behind the Scenes

Learn how to use data through the PLC collaborative process to drive instructional decisions and planning in Reader’s Workshop. Highlights of the session are data analysis, student tracking, knowing when invitational groups are appropriate and when to use a more targeted small group during Reader’s Workshop.

Session Outcomes:

- Discover how to develop stamina and transitions in workshop management.
- Understand how to develop teaching points: formatting the focus lesson, independent time and teach/share time.
- Learn to determine appropriate groups, student goals and how to develop conferring notes.

PLC Implementation: Developing

Level: Preschool-Grade 2, Grades 3-5

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Gwen Connors, Teacher, Title I Reading Teacher, Nashua Elementary School, North Kansas City 74 School District

B2: Realigning RtI

Don’t reinvent the wheel; just get a realignment. Let one school’s adventures in establishing and sustaining RtI help you map out a roadway to success.

Session Outcomes:

- Learn various methods or delivery systems in RtI.
- Discover ways to identify students in need of interventions and how to utilize all of your resources.
- Receive samples of scheduling options.

PLC Implementation: Beginning, Developing

Level: Preschool-2, Grades 3-5

Target Audience: All

Demographic: All

Lead Presenter: Amy Emmenderfer, Principal Intern and Title I Reading Teacher, Clippard Elementary School, Cape Girardeau 63 School District

B3: 3D Team – Data-Driven Decisions

Hear about the 3D Team’s journey at Martin Warren Elementary School – how attitudes have improved dramatically, differentiated instruction has increased, and teachers have learned to rely on each other’s skill base to implement goal setting.

Session Outcomes:

- Discover how to set specific SMART goals for students.
- Hear about specific researched-based interventions.
- Receive forms, graphs, scoring guides and charts to help monitor specific student progress.

PLC Implementation: Developing

Level: Preschool-Grade 2, Grades 3-5, Grades 6-8

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Lorna Cassell, Principal, Martin Warren Elementary School, Warrensburg R-V School District

B4: Schoology: Creating Connections

Schoology – bringing students and teachers into the digital world. This is a safe online way to collaborate while providing effective instructional practices in the classroom. Learn how to build and foster relationships between teachers, students and parents.

Session Outcomes:

- Receive resources to help develop effective instructional practices.
- Navigate through Schoology to become familiar with Web 2.0 and learn how to build tests and access data with immediate feedback and results.
- Discover how to build a safe online culture while connecting and collaborating with parents and students.

PLC Implementation: Sustaining

Level: Grades 3-5, Grades 6-8, High School

Target Audience: Classroom Teachers

Demographic: All

Lead Presenter: Shelly Ridens, Teacher, Poplar Bluff Middle School, Poplar Bluff R-I School District

B5: Building a Schoolwide System for Skills Development

Rock Bridge High School is continuing discussions between students, teachers and administrators about essential postsecondary skill development centered around the 21st Century Skills. Learn to build common understanding and scaffolding to encourage teachers to practice these skills in professional settings, then develop lessons incorporating them into the classroom.

Session Outcomes:

- Gain a better understanding of 21st Century Skills.
- Receive ideas to start appropriate discussions about skill development.
- Learn how to develop skill-based lessons in classrooms.

PLC Implementation: Sustaining

Level: All

Target Audience: All

Demographic: All

Lead Presenter: David Graham, Teacher, Columbia 93 School District

B6: From Emotion to Solution: Empowering Teams with Models to Understand and Succeed with Behavior

Learn about how the brain state model helps in successfully working with and programming for increasingly challenging behaviors. Hear about an RtI process that includes behavior-pattern analysis using data collected with simple web-based approaches as well as a tiered model to systematically respond with research-based intervention and teaching strategies based on students' missing social-emotional and behavioral skills.

Session Outcomes:

- Understand how the brain state model is key to understanding student and adult behavior.
- Learn to easily gather out-of-class behavioral data in ways that are relevant to teachers.
- Receive examples of templates for RtI planning, behavior pattern analysis, restriction plans and students' goal sheets.

PLC Implementation: All

Level: Preschool-Grade 2, Grades 3-5, Grades 6-8

Target Audience: All

Demographic: All

Lead Presenter: Dr. Michelle Hofmann, Director of Elementary, Early Childhood-Grade 6, Raymore-Peculiar R-II School District

B7: To Infinity and Beyond Year Four

From competitive to collaborative, hear Fulton 58 School District share how they continue their PLC work beyond year four through implementation of a districtwide PLC team.

Session Outcomes:

- Analyze a district PLC team model.
- Understand the differences of competitive vs. collaborative culture.
- Learn about the importance of working across the district with fidelity.

PLC Implementation: Developing, Sustaining

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Erica Hogan, Teacher, Bartley Elementary School, Fulton 58 School District

B8: Google Classroom

Hear about the experiences gained in a year of assisting over 50 schools make the switch to Google Classroom as well as the best strategies for working with Google Classroom. Participants will receive tips for implementation and increasing participation.

Session Outcomes:

- Learn about Google Classroom.
- Discover strategies for setting up and running a Google Classroom environment.
- Receive helper apps and extensions that make working in Google Classroom easier and more efficient.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Bob Martin, Technical Trainer, MOREnet



“Working with Student Learning Objectives (SLOs) and the Measurement of Student Growth”

Leaders will hear from the nation’s leading expert practitioner of student learning objectives for purposes of teacher evaluation systems on how professional learning communities use SLOs as student growth measures. Slotnik will define the SLO process and discuss how SLOs fit with other initiatives; what the SLO process looks like from a district, school and teacher perspective; and what quality looks like with regard to specific SLO components.

CONCURRENT SESSION C

Monday, January 25

1:45 – 3:00 p.m.

C1: Learning CPR: Making Your Current Site Interventions More Effective

A system of interventions can only be as effective as the individual interventions that comprise it. Despite honorable intentions, many schools implement interventions that don’t work, primarily because their efforts are not aligned to the characteristics of effective interventions. The most significant difference between a traditional school and a PLC school is how each responds when students don’t learn.

Session Outcomes:

- Learn the six essential characteristics of effective interventions.
- Discover a powerful process to apply these characteristics to your current site interventions.
- Gain knowledge about how to create powerful responses (CPR) when students don’t learn.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Keynote Presenter: Mike Mattos, Keynote Speaker

C2: Panel Discussion: Professional Learning Communities using the Student Learning Objectives (SLOs) as their Measure of Student Growth

Are you working your way through the SLO process? Hear from a varied panel of practicing administrators who are engaged in the SLO process. Bring your questions, thoughts, and ideas to share with others using SLOs to effectively evaluate student growth in their building or district.

Session Outcomes:

- Learn how other PLC schools are implementing the SLO process.
- Discuss how practicing SLO administrators are designing their district, school and teacher systems.
- Discover how to create an efficient system resulting in success for all.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Featured Presenter: Bill Slotnik, Executive Director, Community Training and Assistance Center

C3: ePortfolios in the Elementary Classroom

Receive an introduction to using ePortfolios in the classroom. Electronic portfolios can be an interactive and efficient way to document and organize students’ learning process and data documentation.

Session Outcomes:

- Learn to use electronic portfolios in the classroom.
- Understand the benefits of using electronic portfolios as opposed to traditional student portfolios.
- See ePortfolios being used in an elementary classroom and discover how to set it up in your classroom.

PLC Implementation: All

Level: Grades 3-5

Target Audience: Classroom Teachers

Demographic: All

Lead Presenter: Christina Argent, Teacher, Salisbury Elementary School, Salisbury R-IV School District

C4: GoBig with GoFormative: Instruction, Assessment and Intervention in One

Learn how to use GoFormative to enhance instruction, embed assessment and allow for immediate intervention, all with one tool. Hear how the presenters have used GoFormative with teachers to develop engaging lessons that provide real-time feedback and intervention opportunities with students.

Session Outcomes:

- Become familiar with the features of GoFormative.
- Understand how using GoFormative can impact instruction, assessment and intervention.
- Receive a GoFormative account with self-created assignments that can be used immediately.

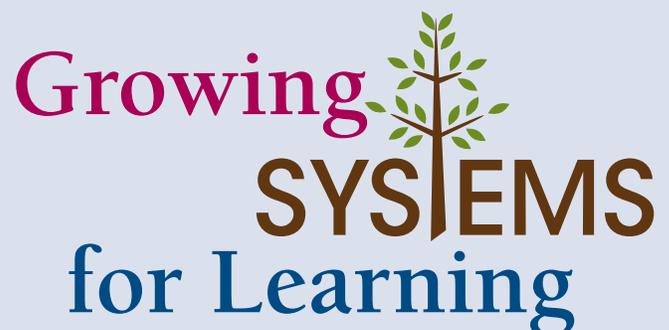
PLC Implementation: Developing

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Julie Langenbahn, Tier 1 Instruction Specialist, Lee’s Summit R-VII School District



C5: Our Team Approach to Student Achievement, Engagement, and Success

Learn about one school's experiences as a departmental team. Hear about their successes, failures and their implementation of a student feedback form that helps gauge student engagement and achievement in addition to their future goals.

Session Outcomes:

- Discover how teachers can share courses to allow for collaboration and can collaborate even if they have no shared course topics.
- Learn how to support each other by using similar tools in the teacher evaluation process.
- Get ideas about how to use collaboration as a way to increase student success.

PLC Implementation: Developing, Sustaining

Level: High School

Target Audience: Classroom Teachers

Demographic: All

Lead Presenter: Angie Parkes, Teacher, Southern Boone High School, Southern Boone Co. R-I School District

C6: Learning to Write and Writing to Learn: Developing Schoolwide Systems for Writing

Hear about Truman Middle School's journey to increase writing in the content areas and to enhance writing instruction within English language arts classes.

Session Outcomes:

- Learn strategies to increase writing in the content areas.
- Develop action plans for writing workshop implementation.
- Understand the systematic journey to increase writing in various areas of instruction.

PLC Implementation: Developing, Sustaining

Level: Grades 6-8

Target Audience: All

Demographic: All

Lead Presenter: Tara Sparks, Principal, Truman Middle School, Lindbergh Schools

C7: Cut the Fluff and Get Down to the Stuff

Discover how Montgomery County R-II Middle School made the leap to standards-referenced grading. Hear about why they eliminated letter grades entirely, and how they have embedded formative assessments and student reflections into the classroom culture.

Session Outcomes:

- Discover how to start using standards-referenced grading in your classroom.
- Make a rubric to start building your first unit of study implementing the new grading system.
- Get information about assessment, retention policies, Honor Roll policies and parent communication.

PLC Implementation: Developing, Sustaining

Level: All except Preschool-Grade 2

Target Audience: All

Demographic: All

Lead Presenter: Lori Harris, Teacher, Montgomery Co. Middle School, Montgomery Co. R-II School District

C8: Co-Teaching for Increasing Academic Performance

Co-teaching involves two professionals sharing the responsibility in the planning, instructing and ongoing assessment of a group of students. The co-teaching model was adopted to deliver instruction to diverse populations including at-risk learners, advanced learners and English learners. Current research shows it has numerous positive effects for all students such as improved academic and social skills, improved attitudes in students and more positive peer relationships.

Session Outcomes:

- Identify and describe the characteristics of co-teaching.
- Learn to identify co-teaching approaches and when best to implement them.
- Discover how to collect and utilize data to determine the effect of co-teaching approaches on achievement.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Tricia Buchanan, Special Education School Improvement Consultant, St. Louis RPDC/ Education Plus

C9: Hitchhikers Guide to the PLC Universe

Have you started the PLC process but become overwhelmed by the vastness of the PLC universe? Discover ways to organize your school's evidence of learning communities, tracking and community buy-in. Once you are exemplary, where do you go from there?

Session Outcomes:

- Receive an organizational guide to the PLC process.
- Understand the importance of team collaboration.
- Learn about post-exemplary continuous PLC growth.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Jean Eckert, Teacher, Cameron Veterans Middle School, Cameron R-I School District

C10: Tired Tiers: Revamping Systematic Approaches for Meeting Student Needs

Learn how to identify specific academic and behavioral needs, choose interventions to address those needs, use data to guide interventions, create a system that reflects the specific needs of a building, and launch and sustain the program. Hear about one school's journey into an energized tiered-intervention system.

Session Outcomes:

- Identify needs of diverse populations with the building.
- Discover how to create a framework to form and sustain tiered systems.
- Learn to effectively use data to monitor students.

PLC Implementation: Beginning, Developing

Level: Preschool-Grade 2, Grades 3-5

Target Audience: All

Demographic: All

Lead Presenter: Peggy Miller, Reading Specialist, Raymore-Peculiar R-II School District

C11: Using a Plan-Do-Study-Act Approach and Data Cycles for Effective Strategic Planning and Continuous Improvement

Hear about how one district developed a Plan-Do-Study-Act (PDSA) model for strategic planning that effectively and directly connects classroom-level learning through a collaborative approach to data cycles across buildings within its action steps.

Session Outcomes:

- Learn how Plan-Do-Study-Act can be used as a model for strategic planning at the district and building levels.
- Understand how a collaborative data-team approach focused on priority targets connects PDSA to learning.
- Learn how the PDSA and data-cycle approach aligns learning and instruction and measures curriculum viability.

PLC Implementation: All

Level: All

Target Audience: Administrators

Demographic: All

Lead Presenter: Dr. Al Voelker, Assistant Superintendent of Academic Services, Raymore-Peculiar R-II School District

C12: Unlocking the Potential: Finding the Right Strategies

PLC training teaches a systems approach to help schools function as professional learning communities. Have you ever wondered how to go deeper and bring the work full circle to address building needs? One school has found great success in identifying strategies that can be utilized across all grade levels to address building goals. Defining the need, identifying research-based strategies, training, implementation and building collective commitments to see the potential is very powerful.

Session Outcomes:

- Develop clear ideas of how to identify specific strategies for addressing a building goal.
- Participate in a simulation to identify processes that will help in determining strategy development.
- Learn the importance of creating a collaborative culture to successfully implement building strategies.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Connie Epperson, Principal, Bartley Elementary School, Fulton 58 School District

C13: Loose/Tight Leadership: A District-Level Perspective

Learn how one Central Office staff works with the district-level teams to shape ongoing professional learning, provide feedback, and systemically implement change using the PLC model and tight/loose leadership as well as utilization of the data-team process at both the district and building level.

Session Outcomes:

- Learn loose/tight leadership strategies.
- Understand the PLC and data-team process and the impact of outside reviews.
- Discover various types of feedback and support given to teams to implement PLC and data teams districtwide.

PLC Implementation: Developing, Sustaining

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Trish Adkins, Assistant Superintendent, Instructional Services, Waynesville R-VI School District

C14: A Prescribed D.O.S.E. (Data of Student Engagement) to Ensure Quality Instruction

Hear about a district-created process to improve instruction. It is a way to help teachers collaborate and focus on instructional practices and lesson development, and to meet the new expectations for teacher evaluation.

Session Outcomes:

- Learn how to implement a systems approach to increase student achievement.
- Receive ideas on how to better support staff when it comes to the new teacher assessment model.
- Gain a better understanding of how a leadership team approach can build capacity within a district.

PLC Implementation: Beginning, Developing

Level: All

Target Audience: Administrators

Demographic: Rural

Lead Presenter: Chris Turpin, Principal, Union Star R-II School District

C15: Tomorrow's Leaders ... Today: Implementing Student-Led Clubs

Student-led clubs are changing the culture of one school's middle school. Hear about the process used for club design, reflection that teachers and students use to continuously improve the club design process and see video footage of clubs in action.

Session Outcomes:

- Learn to facilitate a student-centered culture by implementing student-led clubs.
- Understand how to adapt the club design process to your specific needs.

PLC Implementation: Developing

Level: Grades 6-8, High School

Target Audience: Classroom Teachers

Demographic: All

Lead Presenter: Charlene Free, Teacher, Hollister Middle School, Hollister R-V School District

CONCURRENT SESSION D

Monday, January 25

3:30 – 4:45 p.m.

D1: Movin' and Groovin'

Gain knowledge about how to use engaging reading and writing strategies across the curriculum. Explore how to create a cross-curricular classroom setting and get your students talking about their learning through use of reciprocal teaching. Come prepared to learn activities that you can use in your classrooms immediately.

Session Outcomes:

- Learn to use reciprocal teaching effectively.
- Discover how to implement various strategies that can be used across curriculums and to develop a cross-curricular classroom setting.
- Understand the criteria for pairing ELA standards with non-fiction text.

PLC Implementation: All

Level: Grades 3-5, Grades 6-8, High School

Target Audience: Classroom Teachers, Non-Core/
Specialist Teachers

Demographic: All

Lead Presenter: Sara Buckley, Literacy Coach/Title 1
ELA, Trojan Intermediate School, Potosi R-III School
District

D2: Celebrate Good Times

Engage your PLC members through celebrations! Hear about how Warrior Ridge Elementary celebrates staff and students. PLC's can be more successful through collaboration, engagement and acknowledging staff and student successes.

Session Outcomes:

- Discover how to improve achievement through grade-level/team collaboration.
- Learn the importance of improved attitudes of both teachers and students.

PLC Implementation: Beginning, Developing

Level: All

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: JoLynn Hambach, Teacher, Warrior
Ridge Elementary School, Warrenton R-III School District

D3: Technology Leaders of the Future: Student-Led Tech Camp

During our student-led Tech Camp, students take leadership roles and teach other students about technology techniques in a workshop format. Hollister Middle School is harnessing the power of student innovation and technological know-how and using it as a technology resource while promoting student leadership throughout the school.

Session Outcomes:

- Learn how to organize a Tech Camp for your school.
- View videos of Tech Camp in action, learn the steps needed to make it successful, and see students' reactions to Tech Camp.
- Discover how to publicize Tech Camp and its importance to the community.

PLC Implementation: Developing

Level: All

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Timothy Broderick, Teacher, Hollister
Middle School, Hollister R-V School District

D4: Student Data-Driven Notebooks – Personalized Goal-Setting Designed to Help Students Achieve

Data notebooks are an excellent tool to help students set classroom goals for growth and to provide an effective source of timely information to parents. Learn to implement interactive and customized goal-setting into your elementary classroom.

Session Outcomes:

- Receive a variety of data notebook resources for the classroom and detailed information about setting up student SMART goals.
- Gain knowledge of classroom procedures for embedding interactive data notebooks into your routine.
- Learn protocols for building strong data teams and implementing a building data wall.

PLC Implementation: All

Level: Preschool-Grade 2, Grades 3-5

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Kristy Goetting, K-4 Instructional Coach,
Carrollton Elementary School, Carrollton R-VII School
District

D5: RtI for Schoolwide Success

Hear about a comprehensive, multisensory and balanced literacy RtI program which presents a sequence and structure designed to close the achievement gap for ELL, at-risk or struggling readers. The missing puzzle pieces for differentiated instruction that can be used in a foundation literacy program for Tier 1 instruction for all students will be discussed.

Session Outcomes:

- Receive RtI models to close the ELL reading achievement gap and balance language and literacy.
- Discover new strategies for students in Tiers 2 and 3 who have not been successful with other reading strategies.

PLC Implementation: Beginning, Developing

Level: Preschool-Grade 2, Grades 3-5

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Karessa Morrow, Principal, Oak Hill
Elementary School, St. Louis Public Schools

D6: Building a Culture of Learning at the ELA Café

Shifting the focus from teaching to learning in a classroom comes with both growing pains and joys. Building a culture of learning where the expectation is that ALL students use their resources to grow their knowledge requires a mind-shift for students and many educators alike. From flipping daily grammar instruction to using data teams to analyze student strengths and areas of need, a culture of learning is growing at the ELA Café.

Session Outcomes:

- Learn how collaborative teaming and student accountability lead to success for all learners and receive several forms of integrated technology for instruction, practice and formative assessment.
- Experience collaborative teaming and receive strategies to apply to your classroom.
- Understand the use of choice and student interests to increase student engagement.

PLC Implementation: Developing, Sustaining

Level: Grades 3-5, Grades 6-8, High School

Target Audience: All

Demographic: All

Lead Presenter: Barbara Goebel, ELA Teacher, Cameron Middle School, Cameron R-I School District

D7: A User-Friendly Electronic Workbook for Student Data Collection

Learn an effective way to organize and sort student achievement progress data by using an already-created Excel workbook. Raw scores, as well as percentages for each category (proficient, close to proficient, far from proficient, and intervention), are easily compared from pre- to post-test. There is even a place to disaggregate information on your special education students and their progress. The workbook aligns clearly to Missouri Teacher Standards on student achievement and data.

Session Outcomes:

- Understand how an Excel workbook provides an excellent platform to organize student achievement data and become familiar with one such workbook.
- Learn to use the workbook on your own using the template and a tutorial.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Beth Tobin, School Improvement Consultant, St. Louis RPDC/Education Plus

D8: Educational Trends: Teaching Outside the Box for Student Success

This workshop will provide attendees an opportunity to “think outside the box” when developing learning opportunities geared towards the latest educational trends. Learn how to create engaging, authentic and critical-thinking learning opportunities for all 21st Century learners.

Session Outcomes:

- Hear about the newest educational trends to promote critical thinking.
- Discover how upcoming educational trends can improve student engagement and success.
- Receive a variety of resources to further research and implement educational trends in the classroom.

PLC Implementation: Sustaining

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Casey Echelmeier, District Instructional Technology Facilitator, Mexico 59 School District

D9: College and Career Village: Building-Wide Support for Students' Postsecondary Development

Rock Bridge High School's mission is “Where Learning is for Life.” Teachers and staff work to prepare students for life beyond high school, and in 2010 held the College and Career Village, a one-day event designed to help students better understand and connect with “the real world.” Learn how to develop a buildingwide program to provide ALL students an opportunity to be exposed to multiple postsecondary options.

Session Outcomes:

- Receive ideas on how to develop and implement a program to help students with their postsecondary goals.
- Learn to start conversations in your building about the importance of connecting students' academic self-concept to their career goals.
- Discover how to develop avenues for students to begin looking at postsecondary education and career options.

PLC Implementation: Sustaining

Level: High School

Target Audience: All

Demographic: All

Lead Presenter: Rachel Reed, Counselor, Rock Bridge High School, Columbia 93 School District

D10: Those Apps Are Smashing!

One of the biggest challenges of going mobile is to take existing curriculum and blend mobile apps into it. Explore strategies for taking existing lesson plans and converting them to the mobile environment through the use of apps and online tools.

Session Outcomes:

- Receive an increased understanding of apps and resources available for mobile learning.
- Learn to analyze lesson plans and match them to available online resources and mobile apps.
- Receive new resources to take back to the classroom and blend with current lessons.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Bob Martin, Technical Trainer, MOREnet

D11: How to Make Learning Irresistible and Celebrate Progress with Data Teams

Learn how to utilize effective instructional practices and track student progress through data teams as well as to rethink learning environments and spaces to empower students and make learning irresistible.

Session Outcomes:

- Review the data team process.
- Reflect on your PLC journey and discuss the next steps.

PLC Implementation: Sustaining

Level: Grades 3-5, Grades 6-8

Target Audience: Administrators, Classroom Teachers

Demographic: Suburban

Lead Presenter: Randy Randolph, Principal, Eagle Glen Intermediate School, Raymore Peculiar R-II School District

D12: The Tech-Savvy Leader

Being a tech-savvy leader is about the right mindset, focus, practices and tools instructional leaders need to possess and use related to the systems for learning in the current technology rich environment. Hear about one district's journey to develop a digital transformation focused on student learning.

Session Outcomes:

- Review data that should create a sense of urgency about change needed in today's schools.
- Revisit the importance of leadership and focus on the right things in today's digital age.
- Learn about the right drivers to create a system and focus for learning as part of a digital transformation.

PLC Implementation: Developing

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Kevin Daniel, Associate Superintendent, Instruction and Leadership, Lee's Summit R-VII School District

D13: Lead Like a PIRATE: Courageously Sail the "C's" of Change

Receive dynamic strategies to inspire staff, dramatically transform school culture and build schools where students and staff are running to get in rather than out. Discover how to take the revolutionary ideas from "Teach Like a PIRATE," and supercharge them for educational leaders. Get practical ideas to help you become the kind of leader you've always hoped you could be.

Session Outcomes:

- Learn to improve leadership capacity.
- Understand how to build positive cultures.
- Discover inspirational strategies.

PLC Implementation: Developing, Sustaining

Level: All

Target Audience: Administrators

Demographic: All

Lead Presenter: Beth Houf, Principal, Fulton Middle School, Fulton 58 School District

CONCURRENT SESSION E

Tuesday, January 26

10:45 a.m. – 12:00 p.m.

E1: What Are the Practices, Processes and Policies That Lead to Exemplary PLC Recognition?

Listen and learn as the 2016 Missouri Exemplary PLC Schools share their data, challenges and successes. In this round table session, visit with several award-winning schools that have made PLC the "way they do business" and are showing positive gains in student achievement.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Presenters: 2016 Exemplary Schools

E2: Engaging Learning Experiences

Learn about the rigorous curriculum design and how to write an engaging learning experience through modeling and collaborating with others.

Session Outcomes:

- Understand the process of designing a rigorous curriculum.
- Discover how to connect curriculum, instruction and assessments with priority standards.

PLC Implementation: Sustaining

Level: Preschool-2, Grades 3-5

Target Audience: Classroom Teachers

Demographic: All

Lead Presenter: Kendra Watson, Teacher, Virginia E.

George Elementary School, Albany R-III School District

E3: User-Friendly Google Drive Data System for Student Growth and Data-Based Decision-Making

Move beyond struggling with data collection and focus on the power of putting the data to use! Learn how students can use data to improve their own learning as well as an easy yet powerful way to use Google Drive to collect student achievement data so teachers and administrators can make instructional decisions, and everyone can celebrate student growth.

Session Outcomes:

- Discover how to analyze and use student data rather than just collecting it.
- Learn to create a student-friendly, data-collection tool embedded with student goal-setting, reflection, and content.
- Gain knowledge of how to empower students to monitor and control their own learning.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Tracy Gross, Professional Development Consultant, Southwest RPDC

E4: Game On! Gamification of Education

Have you ever asked yourself, “Why will my students spend hours on a level of a video game, but won’t spend any time on their homework?” Gamification is the answer! Learn how gamification in education uses game mechanics to motivate and engage students and find out how it is different from gamifying learning.

Session Outcomes:

- Understand the model of gamification of education and how it can be used to motivate and engage learners.
- Learn the difference between gamification and gamifying learning.
- Discover how to apply gamification in your own classroom, regardless of content or age level.

PLC Implementation: Developing

Level: Grades 3-5, Grades 6-8, High School

Target Audience: Classroom Teachers

Demographic: All

Lead Presenter: Melanie Thompson, Library Media Specialist, Thorpe Gordon Elementary School, Jefferson City Public Schools

E5: A Systematic Approach to Tiered Academic and Behavioral Systems

Hear how Oakland Middle School (OMS) reinvented its tiered intervention program with a structured, methodical and organized approach to both academic and behavioral supports. Success plans replaced behavior plans, and the marriage of achievement, enrichment and opportunity in every student is being improved through a focus on academics and behavior.

Session Outcomes:

- Become familiar with OMS success plan interventions.
- Share your own successes in relation to a system of learning in regards to intervention.
- Examine and evaluate examples of academic and behavioral intervention to set goals.

PLC Implementation: Developing

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Helen Porter, Principal, Oakland Middle School, Columbia 93 School District

E6: The Connected Administrator: Becoming a Digital Leader

Digital leadership ensures that leaders are accessing the latest trends, research and ideas in the field to engage students, teachers and families. Dive into Personal Learning Networks (PLNs), social media, Web 2.0 applications, blogging, Google Hangouts on air and much more! Bring your devices and be ready to CONNECT!

Session Outcomes:

- Discover how to become lead learners in the field of digital leadership.
- Learn how to improve leadership through communication, innovation, public relations, branding, personal growth and development, and reinventing learning spaces.

PLC Implementation: All

Level: All

Target Audience: Administrators

Demographic: All

Lead Presenter: Beth Houf, Principal, Fulton Middle School, Fulton 58 School District

E7: Creating a Positive School Culture

Looking for great ideas for building culture and celebrating accomplishments with your staff? Hear how one school has gone from being just an average staff to one that was able to reach exemplary PLC status, and learn about specific activities, acknowledgments and celebrations that have been implemented.

Session Outcomes:

- Understand the importance of a positive school culture.
- Receive ideas for possible book study titles and specific examples of team building activities and teacher and student celebrations.
- Learn specific examples of teacher-to-teacher and principal-to-teacher acknowledgments.

PLC Implementation: All

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Sheri Staton, Instructional Coach, Carrollton Middle School, Carrollton R-VII School District

E8: Tigers Caring for Tigers

Learn how to make the transition from elementary to middle school not only painless, but fun! Hear about a mentoring program with eighth-grade students mentoring sixth-grade students to make middle school user-friendly.

Session Outcomes:

- Gain knowledge about a successful mentoring program and how to implement one in your school.
- Learn ways to analyze and improve the program.

PLC Implementation: Developing, Sustaining

Level: Grades 4-9

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Rhonda Rittenhouse, ELA Teacher, Hollister Middle School, Hollister R-V School District



E9: Pirate Time – Intervention for All Students

Pirate Time is an intervention time for all students, regardless of where they fall in academic progress within their grade level. Gain a complete understanding of how Pirate Time works, from carving out that time during the academic school day, dividing students into large and small groups, having teachers for each group in the building, as well as progress monitoring.

Session Outcomes:

- Learn how students are grouped academically within Tiers 1, 2, and 3, and how flexible grouping is used in Pirate Time.
- Use data to see how students are improving academically.
- Receive an implementation plan for a “Pirate Time” in your school/district.

PLC Implementation: All

Level: Preschool-Grade 2, Grades 3-5

Target Audience: Administrators, Classroom Teachers

Demographic: All

Lead Presenter: Staci Baker, Principal, Buchanan Elementary School, Branson R-IV School District

E10: A² = Student Success

Explore an overview of a combination of two programs, Academic Tiger Academy (an after-school tutoring program) and Advisory Period (during the regular school day) used to support students. Together, they provide time for relationship building, tutoring services, grade checks, individualized enrichment, PBIS lessons and focus on reading.

Session Outcomes:

- Get ideas for providing additional academic support to students at the secondary level.
- Learn strategies for providing enrichment activities.
- Receive a structure for developing a schedule and data collection.

PLC Implementation: Developing, Sustaining

Level: Grades 6-8, High School

Target Audience: All

Demographic: All

Lead Presenter: Carla Fee, Principal, Central Junior High School, Cape Girardeau 63 School District

E11: Come On and Learn With Me

T.I.G.E.R.S. – Together Inspiring Growth Ensuring Repeated Success. Learn about developing and enhancing a response to intervention (RtI) program that ensures students’ success with proven results.

Session Outcomes:

- Evaluate current systems for student intervention.
- Learn to identify potential student-learning groups.
- Create an action plan for an RtI program.

PLC Implementation: Sustaining

Level: All

Target Audience: All

Demographic: All

Lead Presenter: Traci Reinbott, Teacher, Neelyville Jr./Sr. High School, Neelyville R-IV School District

E12: Accel with Assessment Capable Learning (ACL)

Navigate through units of study with rubrics and goal-setting to a portfolio destination. Follow some 21st Century learners on the road to success using assessment capable learning.

Session Outcomes:

- Gain an understanding of what ACL can look like in a classroom K-3.
- Receive ideas for portfolios.
- Learn how to create and implement rubrics and scales.
- Discover how to implement goal-setting.

PLC Implementation: Developing

Level: Preschool-Grade 2, Grades 3-5

Target Audience: All

Demographic: All

Lead Presenter: Chala Short, Instructional Coach and Title I Reading, Potosi Elementary School, Potosi R-III School District

E13: #FormativeAssessmentsMadeFun #UsingTechnology #UsingOurData

Formative assessments are important for us as educators so we know if the students have grasped the concepts we have taught them. Learn how to use technology to make formative assessment fun for the students and increase engagement in your classroom!

Session Outcomes:

- Understand formative assessments and how to effectively use them in the classroom.
- Learn how to incorporate technology to give formative assessments.
- Discover how to use the data from formative assessments in your classroom.

PLC Implementation: All

Level: Preschool-K2, Grades 3-5, Grades 6-8

Target Audience: All

Demographic: All

Lead Presenter: Molly Roe, Principal, Morgan Co. Elementary School, Morgan Co. R-I School District

Save the Date!

2017 Powerful Learning Conference January 30-31, 2017

GENERAL INFORMATION

CONFERENCE REGISTRATION

YOUR REGISTRATION INCLUDES:

- Breakout sessions and keynote presentations
- Continental breakfast, lunch and evening social on Monday
- Breakfast on Tuesday morning

FEES AND ONLINE REGISTRATION INFORMATION

If your online registration and payment is received on or before December 15, 2015, you will receive the early registration rate of \$200.

If your online registration and payment is received after December 15, your registration fee will be \$250.

To register, please complete online registration at www.moplc.org or <http://dese.mo.gov/quality-schools/school-improvement-initiatives/powerful-learning-conference>.

Make checks payable to Custom Meeting Planners. A purchase order will be accepted and must be faxed to 573-447-0102 within five (5) business days of receipt of the online registration confirmation.

Registration deadline is January 11, 2016, or when conference registration reaches maximum capacity or 1,500 participants.

A confirmation email for your registration and session assignments will be sent to you immediately after completion of online registration. If you do not receive a confirmation email, please contact Tammy Bagley at 573-881-4849 or tammy@custommeetingplanners.com.

All sessions require a ticket for entry. If you are unable to attend your designated session, or you wish to make a change, please take your ticket to the Session Ticket Exchange in the registration area at the conference.

REFUND POLICY

Registration fees, minus a \$50 processing fee, can be refunded if a written request is received by Custom Meeting Planners, P.O. Box 30785, Columbia, MO 65205, no later than January 4, 2016. No refunds will be authorized after this date, but substitution will be permitted. Full payment of fees will be expected from registrants who are unable to attend the conference, but fail to notify Custom Meeting Planners in writing by January 4, 2016.

EXHIBITS

Please plan to browse the exhibits in Windgate Hall during breakfast, lunch and afternoon break on Monday, January 25. The exhibits will also open from 7:30 – 11:00 a.m., on Tuesday, January 26. All vendors have been invited to provide door prizes for participants.

LODGING

Conference participants are responsible for making their own room reservations. A block of rooms has been reserved for the Powerful Learning Conference at the discounted single or double rate of \$82 per night. This rate is available until January 9, 2016, based on availability. A tax exemption letter must be provided to the hotel in order to receive this rate.

Conference Hotel:

Tan-Tar-A Resort
State Road KK
Osage Beach, MO 65065

To make a room reservation, call 800-826-8272 and identify yourself as an attendee of the Powerful Learning Conference. The conference group code is POWE. You may also make your reservation online at www.tan-tar-a.com. Please enter your arrival date and the number of nights you will be staying and “Search for Availability.”



It is the policy of the Missouri Department of Elementary and Secondary Education not to discriminate on the basis of race, color, religion, gender, national origin, age, or disability in its programs or employment practices as required by Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975 and Title II of the Americans with Disabilities Act of 1990. Inquiries related to Department employment practices may be directed to the Jefferson State Office Building, Human Resources Director, 8th floor, 205 Jefferson Street, P.O. Box 480, Jefferson City, Missouri 65102-0480; telephone number (573) 751-9619 or TYY (800) 735-2966. Inquiries related to Department programs and to the location of services, activities, and facilities that are accessible by persons with disabilities may be directed to the Jefferson State Office Building, Office of the General Counsel, Coordinator—Civil Rights Compliance (Title VI/Title IX/504/ADA/Age Act), 6th Floor, 205 Jefferson Street, P.O. Box 480, Jefferson City, MO 65102-0480; telephone number (573) 526-4757 or TTY (800) 735-2966.

© 2012 MoDESE