



STEM LEADERSHIP

A SERIES of Workshops for School and District Administrators, Principals, Coordinators, Coaches, Teachers, and Leaders, held 8:30-11:30 on:

October 30, 2018

November 13, 2018

December 13, 2018

January 23, 2019

February 12, 2019

Ameren
AT&T
Bank of America
Boeing
Berges Family Foundation
Burns & McDonnell
Centene
Emerson Charitable Trust
Express Scripts Foundation
Mallinckrodt
Maritz
Mastercard
James S. McDonnell Family Foundation
MilliporeSigma
Monsanto
Mysun Charitable Foundation
Spire (formerly Laclede)
Washington University

SESSION TOPICS:

OCTOBER: STEM in the Elementary Classroom

NOVEMBER: STEM in the Middle School Classroom

DECEMBER: Best Practices in High Quality Classrooms

JANUARY: STEM in Art, PE/Health, Music, Drama

FEBRUARY: Technology Integration

REGISTRATION: <https://schoolpartnership.wustl.edu/registration-for-the-2018-2019-stem-leadership-series/>

PREPARING. CONNECTING. IMPACTING.

STEM LEADERSHIP SERIES

Information and Registration 2018-19

WHO

- School and District administrators, principals, coordinators, coaches, teachers and leaders interested in bringing a stronger STEM (science, technology, engineering, mathematics) mindset and intention to school and classroom practices.
- Individuals and/or teams

WHAT

- STEM best practices for classrooms and schools, resources and opportunities, strategies and successes from others who have launched STEM initiatives, sharing and networking
- In cooperation with Missouri Math and Science Coalition, implementation ideas and examples.

WHERE

- Sheet Metal Workers Grand Hall, [2319 Chouteau Avenue, St. Louis, MO 63103](#)

WHEN

- October 30, November 13, December 13, January 23, February 12
- SESSION SCHEDULE:
 - 8:00 - 8:30 Check in and continental breakfast
 - 8:30 – 11:30 Workshop Session (see details below)

HOW MUCH

- STEMpact is sponsoring the STEM Leadership series. There is no cost for participating.

HOW TO REGISTER

- Registration is requested one week prior to each session date so we can have adequate seating, copies and food (continental breakfast).
- Online registration is through the Washington University Institute for School Partnership. Please go to: <https://schoolpartnership.wustl.edu/registration-for-the-2018-2019-stem-leadership-series/>

OVERVIEW of Workshops: 8:30-11:30

Tuesday October 30: STEM in the Elementary Classroom

- We will have a rotation of resource stations with individuals who have loads to share about STEM integration for elementary students: Science, Technology, Engineering, Mathematics, English/Language Arts, Careers, STEM Capable Learners.

Tuesday November 13: STEM in the Middle School Classroom

- We will have a rotation of resource stations with individuals who have loads to share about STEM integration for middle school students: Science, Technology, Engineering, Mathematics, English/Language Arts, Careers, STEM Capable Learners.

Thursday December 13: Best Practices in High Quality Classrooms

- STEM TQ facilitators will introduce instructional strategies and high-quality STEM classroom expectations using examples and rubrics for classroom observations and audits.

Wednesday January 23: STEM in Art, PE/Health, Music, Drama

- We will have a rotation of resource stations with individuals who have loads to share about STEM integration for students in Art, PE/Health, Music, Drama: Science, Technology, Engineering, Mathematics, English/Language Arts, Careers, STEM Capable Learners.

Tuesday February 12: Technology Integration

- The Institute for School Partnership (Washington University) will introduce new resources and strategies for meaningful technology integration in all classrooms.

ALL WORKSHOPS ARE HELD AT STEEL WORKERS GRAND HALL
2319 Chouteau Avenue, St. Louis, MO 63103

REGISTER AT: <https://schoolpartnership.wustl.edu/registration-for-the-2018-2019-stem-leadership-series/>

For questions: stemqualityteaching@gmail.com