A Free Conference for the San Diego MDTP Community

Join us for refreshments and two pertinent sessions presented by local secondary math educators:

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**Workshop 1:** “**Placement, Diagnostics and The California Math Placement Act of 2015 (SB359)**”

Senate Bill 359 has tasked California schools and districts to implement transparent placement policies for their pupils entering 9th grade. In this session, we will discuss the nature of diagnostic versus placement exams and the participation of the Mathematics Diagnostic Testing Project (MDTP) in creating mathematics placement tests that are aligned to the Common Core State Standards. We will explore the importance of developing balanced measures for placement and provide guidelines for designing equitable placement policies. Recommendations will be made to schools who plan to use existing MDTP tests for placement this spring and participants will have the opportunity to collaborate with other educators to brainstorm and develop a placement plan at their schools.

**Workshop 2:** “**Using Formative Assessment to Design and Facilitate Teacher-led Workshops**”

This highly engaging, interactive, useful, and just-in-time session, will guide participants through a framework for designing and enacting data-driven practices at their schools. In this session, participants will engage in a 5-step process that uses MDTP results formatively to design and facilitate teacher-led data-driven workshops at their schools. Using a mathematics Common Core standard within a unit of study, and classroom data from the aligned MDTP topic, participants will:

1. Investigate and determine the connection between the standard and the aligned MDTP topic.
2. Engage in data-driven drill-down techniques to identify common student errors and misconceptions for this topic and standard.
3. Investigate the progression of the topic through the 6-12th grade standards.
4. Determine ways to embed this topic into the unit curriculum and brainstorm strategies to address errors and misconceptions and bridge gaps of understanding.
5. Explore uses of data from MDTP Written Response Items to promote the development of conceptual understanding for this topic, extend standards across domains, and explore strategies for using the WRIs in the common core curriculum.