

*Attention:* General educators who teach math, Grades 6-12

# DIFFERENTIATION *for* Middle and High School Math

Educators use Differentiated Instruction (DI) to better meet the diverse learning needs of all students. Yet embedding components of DI into planning and instruction can be challenging for teachers, especially in mathematics. This two-day session will offer strategies and techniques for using differentiated lessons to increase proficiency in advanced mathematical content of all students while addressing the varying range of learners' strengths and needs.

Participants in this session will learn:

- *key content and skills necessary for effective mathematical instruction;*
- *the rationale for differentiating secondary math instruction;*
- *resources and ideas for activities that can be used immediately to meet varying developmental levels within a single lesson; and*
- *instructional strategies that promote mathematical foundations for all students.*



*Two Full Days*  
**Friday, April 26, 2013**

**&**

**Thursday, May 23, 2013**

9:00 a.m.-3:30 p.m.

Hosted by the State Education Resource Center (SERC), Middletown

*Fee:*  
\$95 per person

*Presenter:*

**Marianne Cavanaugh**  
CT Math Content Director,  
Project Opening Doors

Use the following Application Form or register online @ <http://serc-differentiation.eventbrite.com>



**TITLE: Differentiation for Middle and High School Math**

**CODE: 13-21-293**

NAME \_\_\_\_\_ SERC MEMBER # \_\_\_\_\_ (IF KNOWN)

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_ E-mail \_\_\_\_\_

Home Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

District / Town \_\_\_\_\_ School / Program / Agency \_\_\_\_\_

Position / Role \_\_\_\_\_ Grade Level \_\_\_\_\_

Please list any disability-related accommodation needed \_\_\_\_\_

Other requests / needs \_\_\_\_\_

*Participants will be selected on a first-come, first-served basis up to full workshop capacity. Written confirmation of enrollment will be provided.*

**Please mail with fee to:** SERC REGISTRATION, 25 Industrial Park Road, Middletown, CT 06457-1516 - **Make checks payable to:** *Rensselaer at Hartford*

**Need More Information?**

Content:	Clare Wurm	wurm@ctserc.org	x383	Ph.	(860) 632-1485	CEUs	1.3
Registration:	Heather Dawes	dawes@ctserc.org	x263	Fax	(860) 632-0438	Fee	\$ 95

It is the policy of the State Education Resource Center (SERC) that no person shall be discriminated against or excluded from participation in any SERC programs or activities on the basis of race, color, language, religion, age, marital or civil union status, national origin, ancestry, sex/gender, intellectual disability, physical disability, political beliefs, sexual orientation, or gender identity or expression. Inquiries regarding SERC's nondiscrimination policies should be directed to Alfred P. Bruno, SERC General Counsel, at [bruno@ctserc.org](mailto:bruno@ctserc.org).