**GREATER NEW ORLEANS STEM INITIATIVE**  
**CORE ELEMENT RESOURCE CENTER**

**MODELING METHOD OF PHYSICS/PHYSICAL SCIENCE, PART 2**

**Increases Achievement of Underserved Learners!!**

**Who:** Public High School Physics & Grade 9 Physical Science Teachers in Orleans, Jefferson, St. Bernard, Plaquemines and St. Charles Parishes (or teachers currently teaching physics and enrolled in a certification program in those parishes)  
**OTHER PARISHES AND NONPUBLIC TEACHERS MAY ATTEND IF SPACE PERMITS FOR A FEE.**

**What:** How to Construct Student Understanding in Physics

**When:**  
July 12-23, 2010  
8:30 a.m. – 3:30 p.m.

**Where:** TBA

**Participants who attend ALL sessions are eligible to receive:**  
✓ 60 Science CLUs  
✓ Physics/Physical Science Resources  
✓ Follow-up mentoring available

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**FAX THIS REGISTRATION FORM TO:**  
**ANDREA WALKER at 379-3826**  
Incomplete applications will not be considered.

**Registration Form**  
(Please Print)

**MUST BE RECEIVED BY May 21, 2010**

Space is limited. Apply early.

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<td>8:30 a.m.- 3:30 p.m.</td>
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Training for certified 9-12 physics & physical science teachers.

**Teacher**

**Home Address**

**City/Zip**

**School Name**

**School Address**

**School Phone**

**Home Phone**

**E-mail**

**Alternate E-mail**

**Certification Area**

Attach copy of current LA Certificate*

**Courses Teaching 2010-11**

**Principal’s Signature**

* Certificate copies/verification can be printed from: www.teachlouisiana.net.

**FAX to: 504-379-3826**

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**Modeling Method of High School Physics Instruction**

Developed at Arizona State University  
With a grant from National Science Foundation

**Presenter:**  
• David Ferris, Physics Teacher, Franklin HS

The modeling method:  
• Developed to address common misconceptions in physics  
• Uses Vernier ©/Pasco © probes and low tech measurement methods  
• Comprehensive, free curriculum

[http://modeling.asu.edu](http://modeling.asu.edu)

**Send inquiries to:** core.element@core4kids.org

Confirmation emails for acceptance will be sent before June 1, 2010.