Research on Concept Instruction of Calculus

Friday, September 18, 2015
1:00 – 2:00 pm
6475 Alvarado Road, Suite 128

RSVP: http://crmse.wufoo.com/forms/crmse-colloquia/ or
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Abstract: This study, involving 254 college-level calculus students and 3 teachers, investigates the problems and misunderstanding of concepts in calculus and designs concept-based instruction to help students understand concepts. Multiple achievement measures are used to determine the degree to which students from different instructional environments have mastered the concepts and the procedures.