

The Dongxing Wang Mathematics Education Lecture

Mathematics Education is about to be transformed

Will Math Departments play a role?

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ABSTRACT: Mathematics has become the foundation for other disciplines in research and technology development. This brings special challenges to the field. There are calls to content and pedagogy – for students majoring in mathematics, those in other STEM fields and for those for whom mathematics is the critical barrier to college degree completion. There is a critical need for more and better prepared mathematics teachers, particularly with the implementation of the Common Core State Standards. Many national and local change efforts are underway – some led by senior mathematicians demonstrating how much they care about teaching and the future of mathematics. What will be the role of the University of Florida mathematics department?

Monday, November 17, 4:05-4:55 pm in LIT 109

Introduction by Provost Joe Glover

Refreshments at 3:30 in LIT 339

