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Subject: New Project Proposal Submission
Date: Thursday, May 21, 2009 2:04:44 PM

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Lab Address:	PS&T 205E
Department:	PERC
Title:	Nanoscience/Nanotechnology Experience In UF's Science Quest Summer Program
Problem:	PERC will be a participant in this year's Science Quest summer program. We will be developing and implementing a nanoscience experience related to research performed at PERC.
Approach:	Development of demonstrations and hands-on experiments, delivery of the experience during the Science Quest summer, and evaluation of the students' experiences.
Techniques/Equipment:	Atomic Force Microscopy Raman Spectroscopy
Systems and Materials:	Nanoparticles Living Cells
Goals:	Create and develop an educational experience related to nanoscience and nanotechnology that can be replicated and refined for use in the Science Quest program every summer
Relevant Industries/Applications:	
Number of Students Requested:	1-3
Time Commitment:	10
Semesters Required to Complete Project:	10
Will this Project Satisfy Senior/Honor Research Requirements in your Department?	No

If not, Can the Scope of this Project be Expanded to Meet Senior/Honor Research Requirements?

No