



Attention Science Teachers!

Would you like an opportunity to earn 5 PLUs, a \$600 Stipend, mileage to workshop, and \$200 for classroom supplies during the summer of 2009 while learning how to incorporate GPS-based lessons into your science classes? If you do, this project opportunity is for you!



Exploring Nanotechnology- Incorporating GPS-based Lessons into Middle & High School Science

Goals of Project

- Provide grade 8-12 teachers with an understanding of nanoscale science and technology
- Develop teachers' understanding of the connections between nanoscale science and technology and traditionally taught sciences
- Enhance teachers content knowledge of physics, chemistry, biology, and physical science
- Provide nano instructional materials linked to GPS that also encourage teachers to use inquiry-based methods for teaching

Requirements for workshop

- You must be a science teacher from one of the systems in the HGRESA service area
- You must be a member of a team of up to three science teachers from a school in grades 8-12 participating in the project
- Teams of teachers will attend a week-long workshop at HGRESA from June 15-19, 2009 (One day of the workshop will be spent at Georgia Institute of Technology, mileage to Eastman and Atlanta will be provided)
- At the conclusion of the RESA workshop, teams of teachers will run an Exploring Nanotechnology Camp for students at their school (camp will last atleast four hours per day for one week and students must be rising 9th-12th graders)
- Supplies for camp will be provided and materials can be checked out from HGRESA for teachers to use during the 2009-2010 school year

So get your team together and register for the workshop at www.hgresa.org. Click on Professional Learning. Click on Upcoming Classes by Date. Click on Exploring Nanotechnology- Incorporating GPS-based Lessons and follow the directions.

Any questions? Please contact

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