



BioEd Online™

Recruiting Experienced Teachers and Curriculum Designers

Apply to be part of a team of educators who will guide development of a genetics and genomics unit for students in grades 6–9.

Rapid advances in genetics research pose new science learning challenges for teachers and students. Baylor College of Medicine (BCM), with support from a Science Education Partnership Award (National Institutes of Health), is recruiting a team of teacher leaders to help develop a detailed curriculum outline for an inquiry-based instructional unit focused on complex genetic traits, an emerging area in genetics and genomics. The BCM curriculum development team will use this outline to develop a complete inquiry teaching unit to be made available on the website, BioEd Online.

Team members will attend a total of five planning days— to be held during the week of June 24–30, 2012—for which each participant will receive a \$1500 stipend in December, 2012. During the meeting, team members will learn from experts in the field, and use the knowledge to develop a framework for the curriculum, plan learning experiences and instruction, and suggest appropriate assessments. During fall 2012, team members will be expected to review draft materials and participate in team conference calls. The five-day planning session will be held at the Center for Educational Outreach, Baylor College of Medicine, 2450 Holcombe Blvd, Suite 0S186, Houston, Texas. All travel expenses, housing and meals will be provided or reimbursed to participants.

To apply, please fill out the form below and send it, along with a copy of your resume or biosketch, to:

Ron McNeel
Center for Educational Outreach
Baylor College of Medicine
One Baylor Plaza MS: BCM 411
Houston TX 77030.
Fax number: 713-798-8201
Or scan the form and send by email to rmcneel@bcm.edu

Applications are due on April 13, 2012. Selected team members will be notified by April 30, 2012.

Name _____

Street address: _____

City _____ State _____ Zip code _____

Preferred phone number _____ Email address _____

Current position _____ Grade levels _____ Years of experience _____

School _____ District _____

Degrees _____

Areas of certification _____

Principal's Approval _____

On a separate sheet or letter, please provide the following information.

1. Description of your expertise as a teacher of inquiry science.
2. Description of any experience you have in the design and development of science lessons or curricula. If possible, include a copy of a lesson you have developed or written.
3. Description of the strengths you would bring to the development team.