

Consortium Connections

Connecting campuses to promote excellence in science and mathematics

Founded by the Pew Charitable Trusts

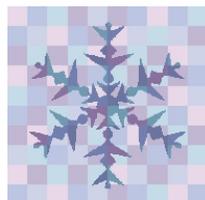
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Happy New Year!

This is the second of our new *Consortium Connections* electronic newsletters. We hope you'll take a few minutes to read through the updates about the consortium's programs. Please send your comments, questions and ideas to Karen Nordell Pearson at nordellpearson@hope.edu.

Faculty Development Workshop: February 23-25, 2007



Registration is underway for the faculty development workshop entitled **"Interdisciplinary Science Education: Institutional Examples, Lessons Learned, and Challenges."** The three day workshop is being organized by three chemistry faculty members: Joanne Stewart, Hope College, Tricia Ferrett, Carleton College and Mary Walczak, St. Olaf College, and will be hosted primarily at St. Olaf in Northfield. Whitney Schlegel, an Assistant Professor of Cellular and Integrative Physiology at the University of Indiana, Bloomington will be speaking on Friday evening. Also, Peter Bruns, HHMI Vice President for Grants and Special Programs, Tuajuanda Jordan, HHMI senior program officer in charge of science education, and Patricia Soochan, HHMI program officer are planning to attend the workshop.

The meeting will provide opportunities to share strategies about what works (or doesn't work) in interdisciplinary science teaching, research, and faculty development. Hope, St. Olaf and Carleton are all implementing HHMI-supported interdisciplinary programs and collaborate at the leadership level on faculty development events. Participants will hear about examples of ongoing projects and lessons learned about promoting interdisciplinary science in undergraduate science education. Participants will also have a chance to raise and discuss key issues and challenges such as assessment of student learning, building sustainable curricula, working within disciplinary structures.

As always, travel, lodging, meals and most other expenses for the workshop are covered for faculty from consortium schools and we encourage teams of two or three faculty members from the same campus to come to this workshop together.

The consortium's website has other details about the workshop and online registration will continue until early February. Check it out! <http://pewscimath.hope.edu/index.htm>.

New Faculty Workshop: July 13-15 2007

As you hire new math and science colleagues for 2007, please encourage them to participate in the consortium's new faculty workshop. This year's workshop is scheduled for July 13-15 at Björklunden, Lawrence's 'northern campus' in Door County, Wisconsin. Björklunden, pronounced "Bee-york-lun-den", meaning birch forest by the water, is a large property with a gorgeous lodge on the shores of Lake Michigan. For more information about Björklunden, visit

<http://www.lawrence.edu/dept/bjork/>. We will be sending out details of this workshop later this spring.



Take advantage of the consortium's Speaker Series...

The Consortium has a database of speakers who would be willing to visit other Pew institutions to give a colloquium. Consortium funds are available to pay for travel, lodging, and meals. To apply for funds to support a speaker visit, complete the on-line application form at http://pewscimath.hope.edu/speaker_series_guidelines.htm.

We encourage you to add yourself and your area of interests and expertise to this database at http://pewscimath.hope.edu/speaker_application.htm.

...and also the Short Term Consultations

The purpose of the Short Term Consultation (STC) is to encourage and support collaborations involving two or more individuals at different Pew institutions. Projects might involve sharing information, instrumentation and facilities or expertise among the faculty members of the Consortium. The STC funds faculty and student visits to member campuses for reasons including consultation on curriculum, collaboration on research projects, or advising faculty or departments on proposal writing or project assessment.

The STC Program will fund an average of three visits per year per institution, including travel, hotel and meal expenses for no more than three days, and host expenses. Awards for \$1,000 or less will be reviewed by the Director and proposals for between \$1,000 and \$7,000 will be reviewed by the Executive Committee. See the website for more information and the online application.

Greetings from the Director



Friends and Colleagues,

I hope you've returned from your holiday break feeling rested and ready for the academic sessions ahead. Some of you are already teaching this first week of January and some of you have another few days to "relax" before classes begin. May your 2007 be filled with exciting, challenging, and satisfying work with students and colleagues in classrooms and laboratories.

I am looking forward to visiting many of your campuses in February and March. Please watch for invitations from your consortium representative to meet with me while I'm in town. As always, if you've got ideas for how we can strengthen the consortium, please give me a call at 616-395-7217 or send an email to

nordellpearson@hope.edu.

Regards, Karen Nordell Pearson

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