The purpose of this newsletter is to help you continue to provide your students with current links to the latest in nano-developments and STEM education. With the current economic pressures on school systems we realize that it may be difficult for teachers to bring students to MiRC at Georgia Tech. Please feel free to go to our website at http://www.mirc.gatech.edu/education to request a visit by us to your school. We will be glad to work out a program or group of activities that we could do

Web Sites

http://molit.concord.org/database/browse/core
The goal of this site is to enhance biology courses by helping students understand fundamental biological phenomena in terms of the interactions of atoms and molecules.

http://www.mint.ua.edu/games/
This site is a collection of games that students can play on the computer. They include “Chemical Connection”, “Chemical Mix-up”, and “Discovering the Periodic Table”

http://pslc.ws/macrog/kidsmac/index
Site here elementary to middle school students can learn cool stuff about polymers.

http://pslc.ws/mactest/index.htm
Site that provides information on polymers and polymer science such as “How they Work” and “How Polymers are Made”.

This site provides a short video by the National Cancer Institute Alliance for Nanotechnology in Cancer to show how nanotechnology will be used for diagnosis, prevention and treatment for cancer patients.

http://www.mirc.gatech.edu/education/schedule.php
This is the location of forms that you will need to fill out and email or fax to be able to bring student groups to MiRC or to request teacher workshops or school visits.

http://www.nnin.org/nnin_edu.htm
Lesson plans are available for use on the NNIN Education Website. Interesting vignettes are available.

Please send feedback about these sites and links. Also send your favorite nano-sites for the next edition.

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