

**From:** Ann Coopersmith <coopersm@hawaii.edu>  
**Subject:** [Fwd: Free science education materials from NIH]  
**Date:** January 15, 2010 7:26:07 AM HST  
**To:** hasta-l@lists.hawaii.edu  
▶ 1 Attachment, 0.2 KB

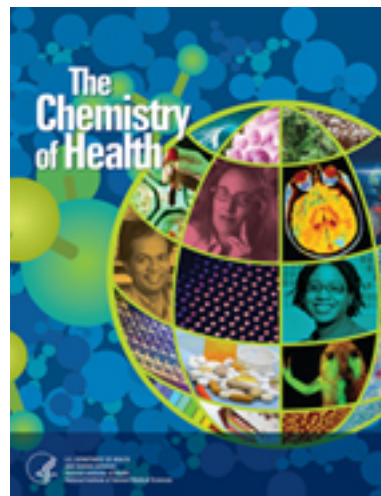
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**From:** Alisa Zapp Machalek <alisa.machalek@nih.gov>  
**Date:** January 15, 2010 5:02:24 AM HST  
**To:** coopersm@hawaii.edu  
**Subject:** Free science education materials from NIH

Dear Science Educators and Professionals:

We have new, **free** materials on biomedical topics. These print and online resources include:

- A new edition of *The Chemistry of Health* that includes:
  - a full-color booklet featuring chemistry basics
  - short "Meet a Chemist" profiles
  - a companion poster
  - an extensive online resource, ChemHealthWeb



(<http://publications.nigms.nih.gov/chemhealth/>), with downloadable chapters, chemistry A-Z glossary, molecule gallery and chemistry-related puzzles and games.

- Two full-color classroom posters available at <http://publications.nigms.nih.gov/order/pubdescriptions/chemhealthwebposter.html> and <http://publications.nigms.nih.gov/order/pubdescriptions/findingsposter.html>.
- The latest issue of *Findings* magazine at <http://publications.nigms.nih.gov/findings/issues.asp>. This issue features Marc Zimmer, a biochemist who studies glow-in-the-dark proteins, and Lola Eniola-Adefeso, a chemical engineer who studies methods to improve heart disease drugs.

Like all of our offerings, these printed and online resources focus on medically relevant life sciences and are **free** of charge. Printed materials are available individually or in classroom

sets. They are also downloadable from <http://publications.nigms.nih.gov/order/classroom.html>.

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- [Findings](#) magazine, which profiles vibrant scientists and includes puzzles and games. Each semi-annual issue introduces students not only to cutting-edge research, but also to the varied personalities, hobbies and backgrounds of the researchers, who serve as role models for future scientists. Our new "Ask a Scientist" online feature allows students to submit relevant scientific questions to researchers profiled in the magazine. Subscriptions are free.
- Award-winning [booklets](#) on topics including cell biology, genetics, chemistry, pharmacology, structural biology and computational biology. Several of the booklets are enhanced with additional online content.
- [Interactive games and crossword puzzles](#) that teach science.
- Scientific [image galleries](#) containing downloadable photos, illustrations and videos.
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- A monthly [electronic newsletter](#) that highlights recent scientific advances. Subscriptions are free.

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If you know of other people or organizations that would be interested in these **free** educational resources, please forward this message to them. We also encourage you to include information about our free materials in relevant listservs, Web sites and newsletters.

If you have any questions about NIGMS science education materials, please contact me at [alisa.machalek@nih.gov](mailto:alisa.machalek@nih.gov) or 301-496-7301.

Alisa Zapp Machalek  
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