Appendix: Internet Resources in Mathematics Education

This brief list of Internet resources dealing with mathematics education is not intended to be comprehensive. Many other useful Web sites can be reached via links from the ones listed below.

Comprehensive Guides

• The Math Forum—Mathematics Education
  http://forum.swarthmore.edu/mathed
• The Mathematics Archives-Teaching Materials
  http://archives.math.utk.edu/teaching.html

Discussion Lists

• math-teach. Discusses mathematics education at the K-12 level. To subscribe, send a message to majordomo@forum.swarthmore.edu with the words ‘subscribe math-teach’ in the body.
• calc-reform. Discusses the teaching of calculus. To subscribe, send a message to majordomo@e-math.ams.org with the words ‘subscribe calc-reform’ in the body.
• mathedu. Discusses the teaching of mathematics beyond calculus. To subscribe, send a message to majordomo@warwick.ac.uk with the words ‘subscribe mathedu’ in the body.

Teacher Preparation

• NSF Collaboratives for Excellence in Teacher Preparation
  http://www.ehr.nsf.gov/ehr/due/awards/cetp/cetplist.htm
• Websites for NSF Collaboratives
Integration of Teaching and Research

- Undergraduate Research Opportunities
  http://forum.swarthmore.edu/students/college/urp
- NSF Recognition Awards for the Integration of Teaching and Research
  http://www.aas.duke.edu/nsf/other.html

Education Reform

- Mathematics and Education Reform Forum
  http://www.math.uic.edu/MER
- MAA committee on Calculus Reform and the First Two Years (CRAFTY)
  http://www.humboldt.edu/~mef2/crafty.shtml
- Calculus Reform
  http://forum.swarthmore.edu/mathed/calculus.reform.html
- Project Kaleidoscope
  http://www.pkal.org

Mathematics with Applications

- Connected Curriculum Project (Duke University)
  http://www.math.duke.edu/modules
  http://grandmac.calpoly.edu
  http://www.math.montana.edu/~frankw/ccp/home.htm
- Middle Atlantic Consortium for Mathematics and Its Applications Throughout the Curriculum (University of Pennsylvania)
  http://www.math.upenn.edu/~ugrad/macmatc.html

Integrated Science, Mathematics, and Engineering

- Science Core (Stanford University)
  http://scicore.stanford.edu
- Foundation Coalition (Rose-Hulman, Arizona State, and other institutions)