

I'm doing the usual with stable programs. But testing new software is still an invitation to crashes.

I'm using Netscape Communicator 4.03 and it makes most communication including three mail accounts fairly straight forward. It has a page Composer you can use for (guess what) composing homepages. You can drag and drop links, text, pictures and animations and I guess anything else. Move things around add subtract and when you're done press a button and it is sent to the address you specify as your homepage. A click on a menu bar and you can FTP or Telnet wherever you please.

PHARMACEUTICALS, THEIR DISCOVERY, REGULATION AND MANUFACTURE **A Fall 1998 On-Line Course**

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This on-line course is intended for college students who have had at least one year of organic chemistry.

Because of the breadth of the topic, groups are encourage to specialize in one of the three areas and obtain an overview of the other areas during the course. Papers from individuals active in the pharmaceutical industry or government will be supplemented by content taken from web sites. Both human and non-human pharmaceuticals will be included. The course will be of interest to those planning to pursue careers in human or veterinary medicine, the pharmaceutical industry or government regulation.

The format of the course will be similar to that of previous on-line courses.
(<http://people.clarkson.edu/~rosen2/frame.htm>).
Each instructor will be responsible for grading and organizing activities at his or her school.

Faculty interested in obtaining additional information may contact me by e-mail or phone.

B. J. Pinchbeck's Homework Helper - **A Useful and Interesting Website** **<http://tristate.pgh.net/~pinch13.html>**

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I was somewhat skeptical when I read the opening sentences on this World Wide Website:

"My name is B. J. (Bruce, Jr.) but my friends call me Beege. I am 10 years old and live in New Brighton, Pennsylvania. My dad and I use the Internet to help with homework and to research information on the Net."

This site briefly describes and provides links to more than 380 sites! The site is nicely organized into the following sections:

SEARCHING A TOPIC - Some Excellent Search Engines
(26 sites)
Recently, I have been accessing this section to initiate my searches.

REFERENCE SECTION (85 sites)
Dictionaries, Encyclopedias, Roget's Thesaurus, Virtual Reference Desk, On Line Calculator, Scientific and other famous Quotations, Conversion Tables, Telephone Directories, Toll Free Numbers, E-mail addresses and much more
Some links to chemistry materials:
Study Web - link to Science and then to Chemistry
World Wide Web Virtual Library - link to Chemistry
Education Index (by subject) - link to Chemistry
Martindale's Reference Desk - link to Chemistry Center
Chemistry Encyclopedia

NEWS AND CURRENT EVENTS (28 sites)
Many newspapers, magazines and other news sources

MATH AND SCIENCE (104 sites)
A host of math, biology, medical, chemistry, physics and general science sites - Of particular interest to chemists include Eric's Treasure

Trove of Chemistry, General Chemistry Glossary, Analytical Chemistry Basics, Chemistry Tutor Page, Chem101, Hyperchemistry on the Web, General Organic and Biochemistry, BioChemNet, Organic Chemistry and CHEMystery

Some specific links to chemistry:

Frank Potter's Science Gems- Physical Science I

- link to Physical Science Part III

Eric's Treasure Trove of Chemistry

General Chemistry Glossary

Analytical Chemistry Basics

Chemistry Tutor Page

Chem101

Hyperchemistry on the Web

General Organic and Biochemistry

BioChemNet

Organic Chemistry

CHEMystery

SOCIAL STUDIES (16 sites)

Maps, travel and information about countries and regions of the U. S.

ENGLISH (47 sites)

Grammar, punctuation, style, vocabulary and literature

HISTORY (44 sites)

U.S. and World History

FOREIGN LANGUAGES (15 sites)

Dictionaries, travel and language learning sites

MUSIC AND ART (14 sites)

Music education and sound - art history and pictures

PLAYTIME (9 sites)

The Looney Bin shows you how to take good notes in class and study for exams.

Many of the over 380 links provide additional links to other sites. By using this site you can eliminate the need to establish bookmarks or easily build a personal library of bookmarks.



ON-LINE CONFERENCE

January 16 to May 1, 1998

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The Division of Chemical Education is sponsoring this Conference. The abstracts and papers will be available on the World Wide Web

(<http://www.wam.umd.edu/~toh/ChemConf98.html>).

Discussion will occur on the CHEMCONF Listserv.

To register send the message:

SUBSCRIBE CHEMCONF JANE DOE

(where JANE DOE is your name)

To: **LISTSERV@UMDD.UMD.EDU**

One week will be devoted to the discussion of each paper. Short questions will be sent on Friday and discussion will occur from Monday through Thursday. The discussion schedule, titles and authors of the twelve papers are listed below.

The Conference is being organized by the Division's Committee on Computers in Chemical Education. Thomas O'Haver (University of Maryland, College Park MD - to2@umail.umd.edu) and Donald Rosenthal (Clarkson University, Potsdam NY 13699, rosen1@clvm.clarkson.edu) are co-chairs.

1. January 16 to 22, 1998

FROM PRE-SCHOOL TO DEATH:

Life-Long Learning and the ACS Education Division

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The ACS Education Division programs, which address all levels of education from the youngest to the oldest of learners, cover four types of activities: materials development; professional development; student groups; and science education policy. The Division attempts to provide services and products which are not otherwise readily available; and is also involved in the dissemination of information about other innovations in chemical education. Our curriculum projects all emphasize the importance of context to facilitate student learning. We use the students' "need-to-know" the science as the framework for the instructional design. Our professional development programs recognize the importance of life-long learning for all involved in chemistry, whether as teachers or researchers. Our student programs are targeted to gifted high school students, economically disadvantaged high school students, and college