

August 1996

New Science and Technology Journals

David Peck

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Peck, David (1996) "New Science and Technology Journals," *Sci-Tech News*: Vol. 50 : Iss. 3 , Article 12.
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NEW SCIENCE & TECHNOLOGY JOURNALS

David R. Peck, Editor

The Chemical Educator. ISSN: 1430-4171. Editor-in-chief: Clifford LeMaster, Boise State University. Springer-Verlag, New York.

Available on the World Wide Web at <http://journals.springer-ny.com/chedr/>
Annual version on CD-ROM planned.
Bimonthly, vol.1, no.1 Mar 1996.
Institutional (by Internet domain address) rates \$100.

A practical, readable, useful online journal for those involved in teaching chemistry; includes perspectives from the consumer (practicing chemists, companies, government organizations) perspective of chemical education as well as those producing it. Supporting materials include animation, video clips, and computer programs.

Sections include laboratory experiments and classroom demonstrations, teaching applications of computers in chemistry, testing methods, unique approaches to presentation of material, methods of generating student excitement about chemistry, scientist biographies, history of chemistry, new options in the chemistry curriculum, and hot topics.

Internet Reference Services Quarterly. ISSN: 1087-5301. Editor: Lyn

Elizabeth M. Martin, State University of New York College of Agriculture and Technology, Cobleskill. Haworth Press, Binghamton, NY. Phone 800-342-9678, fax 800-895-0582, email getinfo@haworth.com. Vol.1, no.1, Spring 1996 (quarterly).
Institutions/libraries rate \$48.

Practical and theoretical applications of Internet-related information services and resources in librarianship. World Wide Web, gopher, networked CDROMs, faculty-librarian collaboration via the Internet. Use of the Internet in reference, cataloging, interlibrary loan, and instruction in academic and other types of libraries.

Mechanics of Cohesive-Frictional Materials. ISSN: 1082-5010. Editors: F. Darve, Institut National Polytechnique de Grenoble, and R. de Borst, Delft University of Technology. John Wiley & Sons, Chichester, UK. Fax +44 (0) 1243 775878. Vol.1, no.1, 1996, four issues per year. Institutional rate \$195.

Experiments, modeling and simulation in the mechanics of frictional and quasi-brittle materials such as concrete, rocks, soils, powders, ceramic, and ice and of structures made of these

materials. Includes applications in areas such as structural, geotechnical, environmental and mining engineering.

Molecules (Online edition). ISSN: 1420-3049. Editor: Shu-Kun Lin, University of Basel. Available to subscribers on the World Wide Web at <http://science.springer.de/molec/molecule.htm>. Springer-Verlag, New York. Email: em-helpdesk@springer.de. One electronic issue per month, vol.1, No.1, March 1996. Library subscription 297 German Marks.

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Organic Process Research & Development. ISSN: 1083-6160. Editor: Trevor Laird. Royal Society of Chemistry and the American Chemical Society. Bimonthly (3 issues in 1996, then six issues per vol.). Vol.1, no.1 July 1996. Institutional rate 268 British pounds.

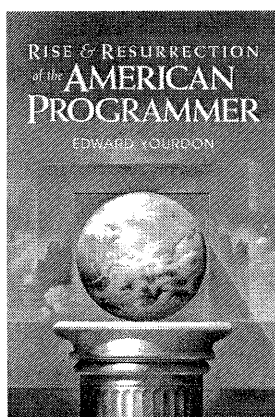
Scale-up of chemical processes, safety, conversion of batch to continuous processes, legislation and regulation affecting chemical processes, and topics related to "green" chemistry are the focus of this joint effort of the major American and British chemical societies. Two American Associate Editors assist the British chief Editor.

Tribology Letters. ISSN: 1023-8883. Editors-in-Chief: Prof. Nicholas D. Spencer, ETH-Zurich and Prof. Wilfred T. Tysoe, Univ. Wisconsin-Milwaukee. Baltzer Science Publishers, Amsterdam. Fax +31-20-6323651, Web at <http://www.nl.net/~baltzer/>, Email publish@baltzer.nl. Quarterly, Vol.1, 1995. Institution price (US) \$307.

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Note: Anyone interested in helping me locate new journals for this column are urged to get in touch with me. David Peck, 3162 Shapiro Science Library, Univ. of Michigan, Ann Arbor, MI 48109-1185, (313)647-1068 FAX: (313) 763-9813 E-mail drpeck@umich.edu

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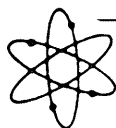
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