

# IAT INFOBITS

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## About INFOBITS

*Infobits* is an electronic service of the Institute for Academic Technology's Information Resources Group. Each month we monitor and select from a number of information technology and instruction technology sources that come to our attention and provide brief notes for electronic dissemination to educators.

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## HOT IT ISSUES IN HIGHER EDUCATION

Over 100 readers of *EDUTECH Report: the Educational Newsletter for Faculty and Administrators*, were interviewed for their opinions on the hot issues in higher education information technology (IT) for 1993/94; their responses appear in the September 1993 issue (vol. 9, no. 6, pp. 1, 4-5). The chief concern of those polled was: "resources are dwindling as demand for services is increasing; how do we match these opposing forces without dying in the process?" Other issues include: achieving a one-to-one ratio of people to computers, acquiring new administrative information systems, campus-wide information systems, customer service, planning and budgeting, and ways to manage shrinking resources.

*EDUTECH Report* [ISSN 0883-1327] is published monthly by EDUTECH International, 120 Mountain Ave., Bloomfield, CT 06002-1634 USA; tel: 203-242-3356. Issues average 8 pages; one year subscription is \$97.

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## HEIRALLIANCE REPORT #3 FOCUSES ON NETWORKING ON CAMPUS

The "HEIRAlliance Executive Strategies Report #3: What Presidents Need to Know...about the Impact of Networking on Campus" examines the increasingly significant role networking will play in higher education--in the educational process, in library and research operations, in administration, and in opportunities for community service.

The HEIRAlliance was formed in 1990 by the Association of Research Libraries, CAUSE, and EDUCOM to bring together the information technology and library communities in higher education on issues of shared interest.

The report is available for \$5.00 through the CAUSE office, tel: 303-449-4430, fax: 303-440-0461. It is also available electronically via the Internet by sending email to: [HEIRA@CAUSE.colorado.edu](mailto:HEIRA@CAUSE.colorado.edu) with the message: GET HEIRA.ES3. Background papers from the contributing editors are also available electronically, retrieval instructions are described in the report.

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## PLANNING COMPUTER LABORATORIES

The September 1993 issue of *Higher Education Product Companion* contains a couple of articles on computer lab planning. "Planning a Computer Lab" includes proven lab planning tips and steps for creating a lab proposal. The following questions are addressed in the article:

"What are the lab's overall objectives and how can these

objectives be met?"  
 "Who will use the lab?"  
 "Where will the lab be located?"  
 "What hardware and software can best meet the lab's overall objectives, population requirements, and location requirements?"

If you are designing a computer classroom, Robert Cavalier's article "Furniture or Infrastructure?" (in the same issue) provides an overview of some of the new kinds of classroom furniture that accommodate computer equipment.

*Higher Education Product Companion* [ISSN No. 1065-2086] is published 6 times a year. Annual subscriptions are: \$24/individual and \$60/institutional in North America; \$48/individual and \$120/institutional outside North America. Free subscriptions are available to qualified higher education professionals. Contact: Higher Education Product Companion, Subscription Services, 1307 S. Mary Ave., Suite 218, Sunnyvale, CA 94087 USA; tel: 408-773-0670; fax: 408-746-2711; email: [syllabus@applelink.apple.com](mailto:syllabus@applelink.apple.com)

[Note: in 1994 *Higher Education Product Companion* merged into *Syllabus* magazine.]

For a list of other articles on computer lab design, download the IAT's publication "Computer Laboratory Design: Bibliography" from the IAT Web site at URL <http://www.unc.edu/cit/guides/irg-03.html>.

## PRESENTATIONS MAGAZINE

*Presentation Products Magazine* changed its name in September to *Presentations Magazine*. If you are involved in selecting audiovisual, video, and multimedia equipment, this is a useful source of information. Staff here at the IAT have used the magazine's product comparisons of LCD panels, computer lab furniture, and other equipment when planning our new teaching facilities.

*Presentations Magazine* [ISSN No. 1041-9780] is published monthly. Subscriptions are \$50/year; subscriptions are free to qualified subscribers. Send subscription requests to Presentations Magazine, P. O. Box 1174, Skokie, IL 60076-9715 USA.

## NETWORKING ON THE NETWORK

by Phil Agre, Department of Communication, University of California, San Diego, La Jolla, California 92093-0503 USA.

Phil Agre's paper, "Networking on the Network," draws on his 15 years of using electronic communication in research communities. His thesis is that a "great deal of effort is being put into technical means for finding information resources on the net, but hardly anybody has been helping newcomers figure out where the net fits in the larger picture of their own careers." This is not an email manual or a guide to listservs. It is, rather, a collection of Agre's personal observations and friendly advice for neophytes to fundamentals of professional (not technological) networking.

To get a copy of the paper electronically, send email to: [rre-request@weber.ucsd.edu](mailto:rre-request@weber.ucsd.edu) with the subject line: archive send network

The body of the message should be empty.

URL: <http://www.unc.edu/cit/infobits/bitoc93.html>

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