

# EDUCAUSE Names 2003 Award Recipients

EDUCAUSE offers several awards to recognize individual and institutional achievements, foster sharing of information about commendable professional practices, and encourage those who show great potential for success. Recipients of the 2003 awards will be officially introduced at the Thursday, November 6, general session at EDUCAUSE 2003 in Anaheim.

The highest individual honors that EDUCAUSE gives each year are its Leadership Awards, which recognize exemplary leaders in the field of higher education information technology management for their significant achievement and professional influence. The Leadership Awards, sponsored by SCT, an EDUCAUSE Platinum Partner, may be presented in four categories: lifetime achievement, leadership in the profession, leadership in information technologies, and leadership in public policy and practice.

This year's award for overall Excellence in Leadership goes to Polley Ann McClure, Vice President for Information Technologies at Cornell University. Over the past two decades, she has brought ethical, dedicated, visionary leadership as CIO at three leading universities—Indiana University, the University of Virginia, and Cornell—with remarkable records in motivating staff and guiding their professional growth, and in implementing broad and deep transformations of computing cultures. She has excelled in leading strategic change at both the institutional and national levels: as board member and chair, she brought clear understanding of professional trends and priorities to

CAUSE, Educom, and EDUCAUSE, and has skillfully articulated her forward-thinking perspective in a wide variety of publications.

The 2003 Award for Leadership in the Profession goes to Martin Ringle, Chief Technology Officer for Reed College, where he has built a solid institutional reputation for computing excellence. In more than 20 years of contributions to the IT profession, he has been a change agent, a collaborator, and an organizer. His work was seminal to the success of the Consortium of Liberal Arts Colleges and the NorthWest Academic Computing Consortium. A well-known consultant on technology in higher education, he has chaired the EDUCAUSE Board and authored numerous respected publications.

The 2003 EDUCAUSE Award for Leadership in Information Technologies goes to Kenneth J. Klingenstein, Project Director of the Internet2 Middleware Initiative and Chief Technol-

ogist for the University of Colorado at Boulder. He has brought passionate, knowledgeable leadership to the IT community through national organizations such as CAUSE and CREN, and his work with federal advisory groups and NSFnet initiatives helped change the Internet into a global infrastructure. As primary visionary and advocate for UCAID's Internet2 Middleware Initiative, he has drawn together an impressive international collection of technical talent and is generating remarkable, tangible results.

As one of four awards for institutional achievement, EDUCAUSE offers the Systemic Progress in Teaching and Learning Award to spotlight transformative technology-based improvements in the campus teaching and learning culture. This year, EDUCAUSE recognizes two institutions. DePauw University's 361° Initiatives reflect a convergence of efforts that integrate information technologies

## EQ Contribution of the Year

Each year, the *EDUCAUSE Quarterly* Contribution of the Year Award spotlights an exemplary peer-reviewed article from the previous year's issues. The award also promotes the sharing of expertise among information technology professionals and encourages contributions to the magazine. SCT, an EDUCAUSE Platinum Partner, sponsors this award.

This year's distinction goes to Ali Jafari, professor of Computer Technology and Director of the CyberLab, Indiana University–Purdue University Indianapolis, for his article, "Conceptualizing Intelligent Agents for Teaching and Learning." The article, which appeared in EQ Volume 25, Number 3, discusses the development of intelligent-agent capabilities for course-management software systems and their potential benefits for teaching and learning in higher education.

# EQ

EDUCAUSE  
QUARTERLY

EDUCAUSE Quarterly Fall 2003  
(ISSN 1528-5324; USPS 458-350). The journal is published quarterly by EDUCAUSE, 4772 Walnut Street, Suite 206, Boulder, CO 80301-2538. Periodicals postage paid at Boulder, Colorado, and at additional mailing offices. POSTMASTER: send address changes to EDUCAUSE, 4772 Walnut Street, Suite 206, Boulder, CO 80301-2538. The journal is also online at [www.educause.edu/pub/eq/eq.html](http://www.educause.edu/pub/eq/eq.html).

Circulation: 7,600. Subscriptions are available to individuals at EDUCAUSE member organizations at an annual rate of \$24 (\$40 outside North America); to individuals at non-member organizations at an annual rate of \$52 (\$72 outside North America); and to all academic libraries at a special rate of \$24 (\$40 outside North America). Questions about subscriptions, address changes, or membership should be directed to the customer service department of EDUCAUSE ([info@educause.edu](mailto:info@educause.edu) or 303-449-4430).

Copyright © 2003 by EDUCAUSE. Authors retain the copyright to their intellectual material. Materials may be photocopied for noncommercial use without written permission provided appropriate credit is given to both EDUCAUSE Quarterly and the author(s). Permission to republish must be sought in writing. Statements of fact or opinion are made on the responsibility of the author(s) alone and do not imply an opinion on the part of the EDUCAUSE Board of Directors, staff, or members. For more information about copyright, see [www.educause.edu/copyright.html](http://www.educause.edu/copyright.html).



4772 Walnut Street, Suite 206  
Boulder, CO 80301-2538  
Phone 303-449-4430; Fax 303-440-0461  
[info@educause.edu](mailto:info@educause.edu)  
[www.educause.edu](http://www.educause.edu)

#### Information for Contributors

EDUCAUSE Quarterly publishes articles about managing and using information technology and electronic information resources in higher education. Contributions are reviewed by an editorial committee and articles are referenced in several indexing and abstracting services, including Current Index to Journals in Higher Education (ERIC), Computer Literature Index, and Higher Education Abstracts. Papers should be sent as e-mail attachments to [eqeditor@educause.edu](mailto:eqeditor@educause.edu). For article submission specifications, see [www.educause.edu/pub/eq/eq-pub-guide.html](http://www.educause.edu/pub/eq/eq-pub-guide.html).

into curricular and co-curricular activities as a liberal art rather than in a skill-based approach. Strong programmatic elements are supplemented by outstanding assessment mechanisms. The University of Colorado at Boulder has developed the Alliance for Technology, Learning, and Society (ATLAS), an initiative that demonstrates effective, systemic integration of research, curriculum, and outreach, as well as effective methods for integrating technology into a variety of disciplines. This award is sponsored by Collegis, an EDUCAUSE Bronze Partner.

Two initiatives are receiving this year's EDUCAUSE Award for Excellence in Networking: Innovation in Network Technology, Services, and Management. The State University of New York, Cortland, solved a formidable challenge of simultaneously upgrading their old PBX and their flat, ATM campus backbone by developing a converged IP voice/video/data layer 3 network in minimal time and with almost no disruption to users. Indiana University and Purdue University collaborated to create I-Light, a cross-state, university-owned fiber optic network connecting three campuses, with significant cost and service benefits to all users and aggressive plans for expansion. This award, which honors specific innovative programs that improve network infrastructure and architecture, integration, and quality of service on campus, is sponsored by Cisco, an EDUCAUSE Bronze Partner.

The Excellence in Administrative Information Systems Award, which recognizes creative, efficient, and effective use of information tech-

nologies to improve administrative processes, goes this year to two institutions. George Washington University reengineered its housing selection process in an exemplary manner, using limited technology resources and "outside the box" partnerships with other departments to replace a tedious, labor-intensive manual process with one that is Web-based, highly automated, and easy to use. The University of British Columbia developed an innovative Web-based system through which prospective students can evaluate their admission eligibility, identify areas for improvement, or, if qualified, admit themselves, dramatically improving customer service and the level of student interactions with admissions staff. The Administrative Award is sponsored by SCT, an EDUCAUSE Platinum Partner.

The EDUCAUSE Award for Excellence in Information Technology Solutions honors exceptionally creative and innovative applications of technology to solve campus problems, applying the potential of IT to the scholarship, service, and management that support the mission of the institution. No award is being given in 2003. This program has been sponsored since its inception by PeopleSoft, an EDUCAUSE Platinum Partner.

The *EDUCAUSE Quarterly* Contribution of the Year Award goes this year to Ali Jafari, Professor of Computer Technology and Director of the CyberLab, Indiana University-Purdue University Indianapolis, for his article "Conceptualizing Intelligent Agents for Teaching and Learning" (see sidebar). The award is sponsored by SCT, an EDUCAUSE Platinum Partner.

# Recent EDUCAUSE Publications

The EDUCAUSE Center for Applied Research (ECAR) has published a major research study on faculty and instructional staff use of course management systems. "Faculty Use of Course Management Systems" was authored by Glenda Morgan, Learning Technology Analyst in the Office of Learning and Information Technology of the University of Wisconsin System.

The study provides an insightful look at how faculty members use course management systems in their teaching and is based on quantitative survey responses from 730 faculty and instructional staff, 140 qualitative interviews of faculty, and manual counts and examinations of usage logs of the course management systems used in the University of Wisconsin System. It focuses specifically on faculty use of course management systems: the extent to which they use

them, which features they use, in which learning environments they use them, and what motivates them to increase or decrease their use.

Also new from ECAR, in cooperation with industry analyst IDC, is a major research study on supporting e-learning in higher education. "Supporting E-Learning in Higher Education," by Paul Arabasz, Judith A. Pirani, and Dave Fawcett, focuses on the relationship between the support an institution provides for its faculty and students who are involved in e-learning and the success of e-learning strategies at the institution.

The study offers survey data from nearly 300 colleges and universities, as well as from interviews with more than 50 support providers and support consumers in higher education, and is complemented by six additional case studies. Access a summary of key findings from this and the CMS e studies

and more information on ECAR research at <[http://www.educause.edu/ir/library/pdf/ecar\\_so/ers/ers0302/ekf0302.pdf](http://www.educause.edu/ir/library/pdf/ecar_so/ers/ers0302/ekf0302.pdf)>.

EDUCAUSE also recently has released "Organizing and Managing Information Resources on Your Campus," the seventh volume in the EDUCAUSE/Jossey-Bass Leadership Strategies series, sponsored by PricewaterhouseCoopers. Edited by Polley Ann McClure, this book addresses the management challenge posed to colleges and universities by the recent growth in the applications of electronic information and the technologies that support the effective manipulation, transmission, storage, and use of that information. It offers an overview of current issues and information on how to plan, organize, fund, assess, and govern these strategic assets. Learn more about the book at <<http://www.educause.edu/pub/>>.