

Editorial Committee Changes

Each year several members of the *EDUCAUSE Quarterly* Editorial Committee end their appointments, and new members join the committee. Committee members whose three-year terms ended or who otherwise retired from the committee this year are Dennis J. DeSantis of the University of Pittsburgh, Renee Drabier of the University of Southern Colorado, James E. Fowler of Embry-Riddle Aeronautical University, James B. Greenberg of SUNY College at Oneonta, and John L. Oberlin of the University of North Carolina at Chapel Hill.

Joining the committee this year are William J. Allen of Arkansas State

University, Eric Bird of Harvard University, Kathleen A. Falk of Marquette University, and David J. Gray of the University of Massachusetts.

The *EQ* Editorial Committee carries out the peer review of material submitted to the journal for publication. In addition to evaluating the quality and appropriateness of the submissions as feature articles in *EQ*, the reviewers provide comments and suggestions to the authors to help them strengthen their exposition. Each year the *EQ* Editorial Committee members select the winner(s) of the *EDUCAUSE Quarterly* Contribution of the Year award, chosen from among the eligible features published in the

preceding four issues. Winners of the award are recognized at the *EDUCAUSE* Annual Conference, this year in Atlanta, Georgia. Also at the conference, members of the editorial committee are honored for their service at the Recognition Breakfast.

Retiring as Chair of the *EQ* committee is Judith B. Caruso of the University of Wisconsin–Madison. Kenneth E. Pfleuger of Pomona College will serve as the committee chair for the coming year. *EQ* thanks the outgoing members of the committee for their work in developing outstanding content for the journal, and we welcome the energy and contributions of incoming members.

ECAR Publishes Research Studies

The *EDUCAUSE* Center for Applied Research (ECAR) recently released the first two major studies of its research program's inaugural year. *IT Outsourcing in Higher Education* and *Wireless Networking in Higher Education*, along with their associated case studies, mark an important contribution to research on these topics for the IT community in higher education.

Conducted under contract to ECAR by INPUT, a market research firm, *IT Outsourcing in Higher Education* provides institutional decision makers with an outlook on the development of IT outsourcing, including application service providers (ASPs), over the next five years. The study, supplemented by three institutional case studies, is based on data gathered from nearly 300 U.S. and Canadian institutions, focusing on spending patterns, atti-

tudes, performance benchmarks, and peer expectations.

In speaking of the study's key findings, *EDUCAUSE* vice president Richard Katz said, "Higher education's skepticism vis-à-vis IT outsourcing appears reasonable when reconciled with data showing increasing dissatisfaction by early IT outsourcing adopters in the commercial and government sectors. At the same time, this study confirms that IT outsourcing is terribly important and to some extent inexorable."

Wireless Networking in Higher Education, conducted for ECAR by IDC, a Web-based IT market research and marketing services provider, is an analysis of wireless networking and wireless standards in higher education, key practices, user satisfaction levels, and plans for the future. The study, supported by data from nearly 400 U.S. and Canadian institutions

and accompanied by six case studies, shows that wireless networking is not replacing wired networks, although it does make networking available where wired networks are difficult, impractical, or impossible to install. Wired networks will continue to be maintained and will be complemented by wireless technology.

"Interestingly," Katz pointed out, "wireless networking appears to be a highly accessible technology. Institutions with an FTE of fewer than 10,000 students in fact seem more likely to implement campus-wide wireless networks than larger institutions, which are more likely to implement this technology in specific campus locations. Wireless networking is a technology that supports the primary mission of higher education."

For more information about ECAR and its research program, visit <http://www.educause.edu/ecar/>.

Higher Ed Helps Shape National Cybersecurity Strategy

Higher education will play a major role in advancing the cybersecurity of America. In remarks at Stanford University September 18, on the occasion of the White House release of the National Strategy to Secure Cyberspace, EDUCAUSE Vice President Mark Luker stated, "The advanced computer networks of higher education represent the emerging systems of the future ... and successful security solutions in this sector can serve as models for the nation at large."

Announced by Richard Clarke, Special Advisor to the President for Cyberspace Security, the National Strategy to Secure Cyberspace contains more than 70 specific recommendations for action by the public and private sectors to improve cybersecurity. It highlights government and private sector programs already under way to implement the strategy and raises issues for continued analysis and debate that may be addressed in future releases.

An important component is the Higher Education Contribution, developed by the EDUCAUSE/Internet2 Computer and Network Security Task Force and submitted to the federal government's Critical Infrastructure Protection Board in July. The contribution outlines the process of developing a consensus strategy that the task force is now undertaking with the support of organizations that comprise the Higher Education Information Technology (HEIT) Alliance.

"Just as the higher education community has worked together in the development and use of information technology in research and education,

it must now work together to ensure that the same technology continues to be secure and reliable," said Douglas Van Houweling, president and CEO of Internet2.

Central to the Higher Education Contribution is a five-part Framework for Action that outlines critical activities — at the campus level as well as at the national level — needed to strengthen the security of information systems and resources. An important first step in acting on the framework is a series of cybersecurity workshops being coordinated this fall by EDUCAUSE and funded by the National Science Foundation. The workshops bring together technology experts and campus leaders to identify effective security practices and policies, develop partnership strategies with the research community, and plan for improving executive-level education about the importance of cybersecurity in managing institutional risks.

EDUCAUSE and Internet2 will disseminate the results of these workshops through extensive national and regional meetings, publications for IT professionals and higher education executives, Web libraries, and partnering with such organizations as the American Council on Education (ACE), the National Association of College and University Business Officers (NACUBO), and the National Association of College and University Attorneys (NACUA).

View the complete National Strategy to Secure Cyberspace draft, the higher education contribution, and related links at <http://www.educause.edu/security/>.

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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. For article submission specifications, see www.educause.edu/pub/eq/eq-pub-guide.html.