

Presentations: Friday, 10 – 11 a.m.

H066. Group Policy (2-hour session)

Presenters: Jim Long and Steve Massman, MOREnet

Track: Security and Technical Infrastructure

This session will delve deeper into Group Policy. We will present an overview of best practices and show how to create and manage Group Policy Objects. We will discuss common scenarios and how to deploy these within Group Policy.

H067. To Encrypt or Not to Encrypt

Presenter: Randy Raw, MOREnet

Track: Security and Technical Infrastructure

In the wake of organizations losing personal data, many organizations are having knee-jerk reactions to encrypting all data and communications on the network. This session will look at the benefits and costs of encrypted storage, backup and transmission of critical data on your computers and network.

H068. The Competitive Campus and Technology (Vendor)

Presenters: Karen Montgomery and Jason Hudnall, AT&T

Track: Leadership, Management and Collaboration

Staying up with the technology is a challenge for colleges and universities as students continue to lug with them a host of electronic devices to occupy them during their academic and leisure time on campus. While most universities and colleges have been able to stay up-to-date with technology, the challenge to maintain a competitive advantage is always looming. Today, recruiting top students and retaining quality faculty is as important as ever as higher education institutions prepare tomorrow's students to confront careers in a global economy. This session will examine what universities and colleges across the country are doing to keep up with the latest technology trends. The discussion will revolve around the issues regarding Internet access, cellular phones, online courses, distance learning, recruitment efforts and gadgets from home. Hear colleagues from local Missouri campuses discuss their current information technology strategies and plans for the future.

Presentations: Friday, 11:15 a.m. – 12:15 p.m.

H069. MoDLA on the Move

Presenters: Kristi Smalley, University of Missouri – Columbia; J. Scott Christianson, Kaleidoscope Consulting; Eric Nicklas, MOREnet

Track: Security and Technical Infrastructure

The Missouri Distance Learning Association has been an advocate and resource for distance learning in Missouri since 1998. In this presentation, several members of the current MoDLA board of directors will discuss the organization's evolving mission and programs. Information about recent MoDLA initiatives and changes to the MoDLA organization will be discussed. This will be an open discussion with a chance for all participants to provide feedback to MoDLA about its priorities and services. A preview of the 2007 MoDLA conference will be provided as well.

H070. Computer Hackers: A Gen Ed Class

Presenter: Margaret Hvatum and Tom Cupples, St. Louis Community College

Track: Teaching and Learning with Technology

In an era when 10-year-old children and technically unsophisticated users have home PCs that are more powerful than the mainframes of the 1940s, botnets and other malware co-opt unprotected machines and turn them into spam nets and sources of DDNS attacks. Learn about St. Louis Community College's General Education class that spreads knowledge to college freshmen about how to think about, recognize and deal with these threats. This is a General Education class that examines the rationale for computer hacking, makes students aware of common methods of both hacking and Social Engineering, examines the morality of hacking and teaches students how to protect themselves against it. This session describes a successful approach to educating non-technical computer users about computer security basics. Attendees in this session will learn about the 3-credit General Education class, the teaching approach and the topics covered, and participate in a role-playing exercise called "role-playing with heckling" that pits students playing the parts of hackers and botnet herders against students playing the part of information freedom advocates, network administrators, ISPs, campus officials and government security officials.