

**Workshop on Designing Secure Campus Infrastructures  
with Directories and Certificate Authorities  
Sponsored by CREN and Supported by NSF**

**Hyatt Regency Minneapolis  
1300 Nicollet Mall  
Minneapolis, MN 55403  
June 6 – 8, 2001**

**Agenda**

**Wednesday, June 6**

5:00 p.m. - 6:00 p.m.  
6:00 p.m. - 8:00 p.m.

**Opening Reception**

Registration Begins  
Reception

**Thursday, June 7**

7:45 a.m. - 8:45 a.m.

**Directories/Repositories Workshop**

Registration/Light Breakfast

Facilitator, Frank Grewe  
*Manager of Enterprise Internet Services*  
University of Minnesota - Twin Cities

Facilitator, Michael Gettes  
*Lead Application Systems Integrator at Georgetown  
Institute for Information Assurance, Georgetown*

9:00 a.m. - 9:15 a.m.

Welcome and Introduction to the Workshop  
Judith Boettcher, *Executive Director, CREN*

9:15 a.m. - 10:15 a.m.

Introduction to Campus Directories and Their Uses

10:15 a.m. - 10:30 a.m.

Coffee/Networking Break

10:30 - 12:00 noon

Getting Started with Directories -- How to know when  
you know enough?  
Q&A  
Data Formatting for Directories, including OIDs, object  
classes, the work on EDUPERSON  
Q&A

12:00 noon - 1:00 p.m.

Hot Buffet Lunch

1:00 p.m. - 2:00 p.m.

Planning Your Directory – continued  
Choices for Directory Services Vendors

2:00 p.m. - 2:15 p.m.

Coffee/Networking Break

2:15 p.m. - 3:15 p.m.

Choices for Directory Services - continued, including  
discussion of iPlanet at Georgetown

3:15 p.m. - 3:30 p.m.

Coffee/Networking Break

3:30 p.m. - 4:15 p.m.	Campus Policies and Dependencies: Best Practices Group Discussion and Identification of Needs What should they do next? Back on Campus?
4:30 p.m. - 5:00 p.m.	Campus Infrastructure Survey Discussions Q&A
5:00 p.m.	Adjourn
<b>Friday, June 8</b>	<b>Certificate Authorities and PKI Workshop</b>
7:30 a.m. - 8:15 a.m.	Registration Continues/Light Breakfast  Facilitator, Jeff Schiller <i>Network Manager of Information Systems</i> MIT
8:30 a.m. – 8:35 a.m.	Introductions and Overview - Judith Boettcher
8:35 a.m. – 9:00 a.m.	Directories, Certificates, PKI, and Related Efforts David Wasley, <i>Assistant to the Associate Vice President</i> University of California
9:00 a.m. - 10:30 a.m.	Introduction to Authentication and Authorization Establishing a Name Space and Authenticating Users Cryptography Basics
10:30 a.m. - 11:00 a.m.	Coffee/Networking Break
11:00 a.m. - 12:00 noon	Certificate Profiles Certificate Revocation Lessons Learned from Pilot Institutions
12:00 noon - 1:00 p.m.	Hot Buffet Lunch
1:00 p.m. - 2:00 p.m.	Designing & Developing Common Policies and Procedures
2:00 p.m.- 2:15 p.m.	Coffee/Networking Break
2:15 p.m. - 3:15 p.m.	Getting Started with Certificate Authorities Participants Sharing Experiences, including Pilot school report(s) Needs and Status Summary
3:15 p.m. - 3:30 p.m.	Coffee/Networking Break
3:30 p.m. - 4:00 p.m.	Wrap Up and Feedback
4:00 p.m.	Adjourn