

CANS 2000 Program

May 25 2:00 - 6:00 Registration

May 26 8:30 - 5:00 Registration

Opening Ceremony

9:00 - 9:10	Welcome Remarks by Co-chairs
9:10 - 9:30	Opening Remarks Jiang Mian-Hen, Vice President, Chinese Academy of Sciences
9:30 - 10:30	Keynote Speech Hu Qiheng, Former Vice President, Chinese Academy of Sciences
10:30 - 11:00	BREAK
11:00 - 12:00	Keynote Speech - Internet2 and Future Doug Van Houweling, President and CEO, UCAID
12:00 - 1:00	LUNCH

Session I - Advanced Network Initiatives

1:00 - 1:20	Mid-Atlantic Regional Networks and NGIX-DC Don Riley, Associate VP and CIO, University of Maryland
1:20 - 1:50	CERNet High Speed Network Initiatives
1:50 - 2:20	CSTNet High Speed Network Initiatives Li Jun, Head of CSTNet
2:20 - 2:40	NSFC Testbed
2:40 - 3:00	Digital Library National Library
3:00 - 3:20	BREAK

Session II - Network Development in China

3:20 - 4:00	China Network Development Zhao Xiaofan, Deputy Director, State Information Office of China
4:00 - 4:20	Network Technology in CNCnet Ms. LinHu, Project Manager, Chana Netcom Corporation Ltd.
4:20 - 4:40	CietNet Focusing on Promoting EC Applications Mr. Yun-Lian Song, Chief Engineer of CIETnet
4:40 - 5:00	UNInet or CMnet(?)
5:30 - 7:30	Reception

May 27 8:00 - 5:00 Registration

Session III - High Speed Network Management

8:30 - 8:50	Tomorrow's Internet: A View from the U.S. Steve Wolff, Executive Director for Advanced Internet Initiatives, Cisco Systems, Inc.
8:50 - 9:15	TRANSPAC Michael McRobbie, Vice President and CEO, Indiana University
9:15 - 9:40	Abilene Network Management Steve Wallace, Abilene Network Operation Center, Indiana University
9:40 - 10:10	QoS and Traffic Engineering on Large Backbone Networks Chuck Song, Advisory Engineer, vBNS, MCI Worldcom
10:10 - 10:30	BREAK

Session IV - Network Security

10:30 - 11:00	Network Security - Current Challenges, Technologies, and Trends Fengmin Gong, Director of Advanced Networking Research & Adj. Assistant Professor, North Carolina State University
11:00 - 11:20	Internet Intrusion Detection Shuigen Xiao, Network Manager, University of Maryland
11:20 - 11:40	CERNET or Ministry of Information Industry Security Center (?)
11:40 - 12:00	Important Issues in Network Security Qing Sihan, Director, Engineering Research Center for Information Security Technology, Chinese Academy of Sciences
12:00 - 1:00	LUNCH

Session V - Internet Application (A)

1:00 - 1:20	Internet2 Efforts in Next Generation Applications Ted Hanss, Director, Applications Development, Internet2
1:20 - 1:40	Virtual Museums in China Chinese Academy of Sciences
1:40 - 2:00	Advanced Internet for Science and Education William Chang, Senior Program Manager, US National Science Foundation
2:00 - 2:20	Interactive Media Applications in the Broadband Internet Bob Liang, Director, Media/Graphics Lab, Intel Microprocessor Research Labs
2:20 - 2:40	Global Streaming and Its Applications: How to Deliver Video/Audio to Any End-Uses on Earth David Du, Professor of CSEE, University of Minnesota
2:40 - 3:00	BREAK

Session VI - Internet Application (B)

3:00 - 3:20	Ministry of Education Distance Learning Project
3:20 - 3:40	Global Sciences Link Hunt Williams, President and CEO, Community of Science
3:40 - 4:00	Current Trend of B2B E-Commerce Hong Shi, CEO and Co-founder, Fashion Rivers, LTD
4:00 - 4:20	E-Business of Chinese Enterprises Forrest Zhang-Xiangning, CEO, Civilink International Information Technology Co., Ltd. (Beijing)
4:20 - 4:40	The ICONS Network-Based Foreign Policy Simulations Jonathan Wilkenfeld, Professor and Chair, Government and Politics Department, University of Maryland
4:40 - 5:40	Panel Discussion, Network Engineering and Application

May 28 8:00 - 5:00 Registration

Session VII - Telecommunication Infrastructure

8:30 - 9:00	China Telecommunication Development Representative from Ministry of Information Industry
9:00 - 9:20	Regional Network Development in Jiangxi Province WANG Xiaohuai, Director, Jiangxi Telecommunication Administration
9:20 - 9:40	Intercontinental Connectivity for Research and Education Yves Poppe, Manager, Product Development, Teleglobe Telecommunication Corporation
9:40 - 10:00	Raising Capital for the Asian High-Tech Companies: The Venture Capital and Initial Public Offering (IPOs) Markets Qi Huang, Assistan Professor, Hofstra University, NY, USA
10:00 - 10:20	BREAK

Session VIII - Networking Technology and Interconnectivity

10:20 - 10:40	
10:40 - 11:00	Virtual Private Network Chris Kong, Senior Network Engineer, America On Line
11:00 - 11:20	IPv6 Jian Ma, Nokia
11:20 - 11:40	Chinese Domain Name System Mao Wei, director of CNNIC
11:40 - 12:00	Development of Broadband Access in Hong Kong Eric Tung
12:00 - 1:00	LUNCH

Session IX - Network Development: The Future

1:00 - 2:00	MOE's Effort in Educational Network Wei Yu, Vice Minister, Department of Education of China
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2:00 - 3:00	Internet in the 21st Century Vinton G. Cerf, Senior Vice President, MCI WorldCom
3:00 - 4:00	Keynote Panel: Networking for the 21st Century Moderated by Don Riley Participation of all the keynote speakers
4:00 - 4:30	CSTNet, CERNet and I2 Sign MoU
4:30 - 5:00	Closing Speech by Yan Yixum, Vice President, Chinese Academy of Sciences
5:00	CLOSE