



SESSION PROTOCOL.

CUDI Internet 2 applications

MARCH 14 2003

9:00 to 14:30 hrs. Central Standard Time



LOGISTICS INFORMATION



PARTICIPANT SITES (Final list March 13 2003, 0900 CST)

Prog.	Institution
1	Centro de Investigación Científica y de Educación Superior de Ensenada BC MX
2	Corporación Universitaria para el Desarrollo de Internet DF MX
3	Instituto de Investigaciones Eléctricas MOR MX
4	Instituto Politécnico Nacional DF MX
5	Instituto Tecnológico de Estudios Superiores de Monterrey NL MX
6	UNAM Dirección General de Servicios de Cómputo Académico (Aula VC) DF MX
7	UNAM Facultad de Medicina DF MX
8	Universidad Autónoma de Ciudad Juárez CHIH MX
9	Universidad Autónoma de la Laguna COAH MX
10	Universidad Autónoma de Nuevo León NL MX
11	Universidad Autónoma de Tamaulipas TAMPS MX
12	Universidad Autónoma Metropolitana - Rectoría DF MX
13	Universidad Autónoma Metropolitana Campus Azcapotzalco I DF MX
14	Universidad Autónoma Metropolitana Campus Iztapalapa I DF MX
15	Universidad Autónoma Metropolitana Campus Xochimilco I DF MX
16	Universidad de Colima COL MX
17	Universidad de Guadalajara JAL MX
18	Universidad de las Américas PUE MX
19	University of Tennessee USA
20	Universidad La Salle DF MX
21	Universidad Popular Autónoma del Estado de Puebla PUE MX
22	Universidad Veracruzana VER MX
23	Universidad Veracruzana – Veracruz VER MX
24	Universidad La Salle – Guadalajara JAL MX
25	Instituto Nacional de Salud Pública MOR MX
26	Instituto Tecnológico Telmex DF MX



AGENDA

START TIME			Activity	Location (floor)	Scheduled time
PST	MST	CST			
6:00	7:00	8:00	Start connections and tests.	Sites connected by VC	60 minutes
7:00	8:00	9:00	Welcome. Jorge Preciado	CICESE	5 minutes
7:05	8:05	9:05	Welcome. Iván Martínez	UAT	5 minutes
7:10	8:10	9:10	Current status of Internet 2 in Mexico. Carlos Casasús.	CUDI	30 minutes
7:40	8:40	9:40	Comments from participants	Rotation	2 minutes per institution
8:10	9:10	10:10	International experience. Ana Preston	U. Tennessee	30 minutes
8:40	9:40	10:40	CUDI's Network overview. Rodolfo Castañeda	CICESE	20 minutes
9:00	10:00	11:00	Break. Connections check	All sites	30 minutes
9:30	10:30	11:30	UPL Laboratory Miguel Angel Valle	UAT	30 minutes
10:00	11:00	12:00	Learning Objects. Manuel Moreno	UdG	30 minutes
10:30	11:30	12:30	Digital Libraries. Alfredo Sánchez	UDLAP	30 minutes
11:00	12:00	13:00	Virtual Call. Lidia Gómez	CICESE	30 minutes
11:30	12:30	13:30	Educational applications and video based communications. Jorge Martínez Peniche and Fabián Romo	UNAM	30 minutes
12:00	13:00	14:00	Closing remarks and continuity.	Rotation	30 minutes



Session rules.

- 1.- All sites must start connections between 8:30 and 8:45 (Central Standard Time) on Friday, March 14 2003..
- 2.- All assigned times must be observed for each participation.
- 3.- Ivan Martinez (Universidad Autonoma de Tamaulipas - CUDI's Applications Committee), will moderate the session, present the speakers and allow the participation, in alphabetical order, to each one of those sites interested to submit comments and/ or questions, within the timeframe previously set by moderator and speakers.
- 4.- Sites not connected before 9:00 CST (except those with precise connection time) must wait until the session break at 11:00 CST to activate their connection.
- 5.- Moderator will receive every half hour a notification including current connected sites
- 6.- All sites must be MUTED (audio cancellation only) along all presentations, excluding those sites with the floor and those invited by moderator to have the floor, in a sequential fashion, saying the comment or question and canceling again the microphones. If any site doesn't apply this process could be digitally muted from the MCU's.**
- 7.- Conference is scheduled to end at 14:35 CST, with no additional time as an option.
- 8.- All technical comments or suggestions about video and audio quality must be indicated to the responsible technicians at each site. They will retransmit this information through the adequate media. It is not allowed to use the videoconference channel to express such comments.
- 9.- Moderator and site's technicians should advise this rules to the assistants and / or who may concern..
- 10.- There is no guarantee for quality of service, link stability or interaction for those users attending from a VC room connected to the conference through a conventional Internet access.



TECHNICAL INFORMATION



PARTICIPANT SITES, COMM PROTOCOL AND POINT OF PRESENCE

Institution	Access – Comm Protocol	Point of Presence (Access MCU)
Centro de Investigación Científica y de Educación Superior de Ensenada BC MX	Internet 2 – H.323	UAT
Corporación Universitaria para el Desarrollo de Internet DF MX	Internet 2 – H.323	UNAM
Instituto de Investigaciones Eléctricas MOR MX	Internet 2 – H.323	UNAM
Instituto Politécnico Nacional DF MX	Internet 2 – H.323	UNAM
Instituto Tecnológico de Estudios Superiores de Monterrey NL MX	Internet 2 – H.323	UAT
UNAM Dirección General de Servicios de Cómputo Académico (Aula VC) DF MX	Internet 2 – H.323	UNAM
UNAM Facultad de Medicina DF MX	Dedicated - H.320	UNAM
Universidad Autónoma de Ciudad Juárez CHIH MX	Internet 2 – H.323	UAT
Universidad Autónoma de la Laguna COAH MX	Internet 2 – H.323	UAT
Universidad Autónoma de Nuevo León NL MX	Internet 2 – H.323	UAT
Universidad Autónoma de Tamaulipas TAMPS MX	Internet 2 – H.323	UAT
Universidad Autónoma Metropolitana - Rectoría DF MX	Dedicated – H.320	UNAM
Universidad Autónoma Metropolitana Campus Azcapotzalco I DF MX	Dedicated – H.320	UAM
Universidad Autónoma Metropolitana Campus Iztapalapa I DF MX	Dedicated – H.320	UAM
Universidad Autónoma Metropolitana Campus Xochimilco I DF MX	Dedicated – H.320	UAM
Universidad de Colima COL MX	Internet 2 – H.323	UdG
Universidad de Guadalajara JAL MX	Internet 2 – H.323	UdG
Universidad de las Américas PUE MX	Internet 2 – H.323	UNAM
Universidad de Tennessee	Internet 2 – H.323	UAT
Universidad La Salle DF MX	Internet 2 – H.323	UNAM
Universidad Popular Autónoma del Estado de Puebla PUE MX	Internet – H.323	UNAM
Universidad Veracruzana – Xalapa VER MX	Internet 2 – H.323	UNAM
Universidad Veracruzana – Veracruz VER MX	Internet 2 – H.323	UAT
Universidad La Salle – Guadalajara JAL MX	Internet 2 – H.323	UdG
Instituto Nacional de Salud Pública MOR MX	Dedicated – H.320	UNAM
Instituto Tecnológico Telmex DF MX	Internet 2 – H.323	UNAM



PARTICIPANT SITES BY INTERNET 2, IPV4 ADDRESSES AND VC SYSTEM

Institution	IP Address (terminal VC system)	Terminal VC System
Centro de Investigación Científica y de Educación Superior de Ensenada BC MX	158.97.28.95	Tandberg 880
Corporación Universitaria para el Desarrollo de Internet DF MX	Not available	Not available
Instituto de Investigaciones Eléctricas MOR MX	200.4.2.17	Not available
Instituto Politécnico Nacional DF MX	148.204.12.105	Not available
Instituto Tecnológico de Estudios Superiores de Monterrey NL MX	Not available	Not available
UNAM Dirección General de Servicios de Cómputo Académico (Aula VC) DF MX	132.247.253.24	Tandberg 6000
Universidad Autónoma de Ciudad Juárez CHIH MX	Not available	Not available
Universidad Autónoma de la Laguna COAH MX	148.245.181.6	Not available
Universidad Autónoma de Nuevo León NL MX	148.234.9.99	Not available
Universidad Autónoma de Tamaulipas TAMPS MX	148.237.220.42	Not available
Universidad de Colima COL MX	148.213.250.10	Not available
Universidad de Guadalajara JAL MX	148.202.15.77	Not available
Universidad de las Américas PUE MX	140.148.34.6	Not available
Universidad de Tennessee	160.36.190.138	Not available
Universidad La Salle DF MX	200.33.104.104	Not available
Universidad Popular Autónoma del Estado de Puebla PUE MX	207.249.165.120	Polycom ViewStation
Universidad Veracruzana – Xalapa VER MX	148.226.13.68	VCON Escort
Universidad Veracruzana – Veracruz VER MX	148.226.125.116	VCON Escort
Universidad La Salle – Guadalajara JAL MX	148.202.135.15	Not available
Instituto Tecnológico Telmex DF MX	148.233.161.141	VCON 6000



PARTICIPANT SITES AND TECHNICIANS DATA

Institution	Technician	Phone Number	E-mail address	Instant messages ID
Centro de Investigación Científica y de Educación Superior de Ensenada BC MX	Zaid Cabrera	+(646) 1750500 ext. 25436	zcabrera@cicese.mx	Not available
Corporación Universitaria para el Desarrollo de Internet DF MX	Not available	Not available	jarv@prodigy.net.mx	Not available
Instituto de Investigaciones Eléctricas MOR MX	Ramón Vera Hernández	+ (777) 3183811 ext 7079	rvera@iie.org.mx	Not available
Instituto Politécnico Nacional DF MX	Luis E. Iñiguez	+(55) 26907037	liniguez@azul.bnct.ipn.mx	ICQ 41668453
Instituto Tecnológico de Estudios Superiores de Monterrey NL MX	Not available	Not available	Not available	Not available
UNAM Dirección General de Servicios de Cómputo Académico (Aula VC) DF MX	Emilio Arrieta	+ (55) 56228443	emilioar@servidor.unam.mx	fromounam@hotmail.com
UNAM Facultad de Medicina DF MX	Gustavo Barradas	+ (55) 56232297	gustavo@uiip.facmed.unam.mx	Not available
Universidad Autónoma de Ciudad Juárez CHIH MX	Not available	Not available	Not available	Not available
Universidad Autónoma de la Laguna COAH MX	José Carlos Rojas	Not available	CROJAS@ual.mx	Not available
Universidad Autónoma de Nuevo León NL MX	Cynthia Aguilera	+ (81) 83294040 Ext. 5323	cynthiac30@hotmail.com	cynthiac30@hotmail.com
Universidad Autónoma de Tamaulipas TAMPS MX	Carlos Portes	+ (834) 3181700 ext. 2838	cportes@cgit.uat.mx	Not available
Universidad Autónoma Metropolitana - Rectoría DF MX	Rodolfo Rosales	+ (55)54834171	rrosales@correo.uam.mx	Not available
Universidad Autónoma Metropolitana Campus Azcapotzalco I DF MX	Not available	Not available	Not available	Not available
Universidad Autónoma Metropolitana Campus Iztapalapa I DF MX	Not available	Not available	Not available	Not available
Universidad Autónoma Metropolitana Campus Xochimilco I DF MX	Not available	Not available	Not available	Not available
Universidad de Colima COL MX	Alfredo Santillán	Not available	Not available	Not available
Universidad de Guadalajara JAL MX	Carlos Sánchez	+ (33) 31342256 ext. 234	carlosg@udgserv.cencar.udg.mx	Not available
Universidad de las Américas PUE MX	Héctor Lazzeri	+ (222) 292028	lazzeri@mail.udlap.mx	Not available
Universidad de Tennessee	Mark Hipshire	Not available	mhipshir@utk.edu	Not available
Universidad La Salle DF MX	Javier Briseño	+ (55) 52789500 ext1065	jbpv@ulsa.mx	Not available
Universidad Popular Autónoma del Estado de Puebla PUE MX	Carlos Suárez		csuarez@upaep.mx	Not available
Universidad Veracruzana – Xalapa VER MX	Julio Mendoza	+ (228) 8422724	jjimenez@uv.mx	xalapausbi_svi@hotmail.com
Universidad Veracruzana – Veracruz VER MX	Juan Carlos Gutierrez	+ (229) 9232800 ext. 22309	gutierrez@uv.mx	jcarlosgtz@hotmail.com
Universidad La Salle – Guadalajara JAL MX	Carlos de Jesus	Not available	redes@ulsag.edu.mx	Not available
Instituto Nacional de Salud Pública MOR MX	Carlos Cruz	Not available	ccruz@insp.gob.mx	Not available
Instituto Tecnológico Telmex DF MX	Fernando Escamilla	+ (55) 55613281	fescamil@telmex.com	Not available



Technical Rules

Videconference:

- 1.- Audio protocol: G.722 (all systems)
- 2.- Video protocol: H.261 (all systems)
- 3.- Data Protocol: Not required
- 4.- Bandwidth: 384 Kbps
- 5.- Gatekeeper: Not required
- 6.- Conference ID: Not required
- 7.- Call generation: from to MCU's to endpoints
- 8.- Continuous Presence: Not required
- 9.- Incident reports: By telephone, pager or instant messaging services (MSN, Yahoo, ICQ)
- 10.- Audio MUTE: Permanent from 9:00 CST, unless floor granted.

Internet streaming (webcast) – Non audio-video interactive

- 1.- Client Player: Real ONE
- 2.- Minimum access speed: 56 Kbps
- 3.- Maximum access speed: 256 Kbps
- 4.- URL: <http://canal.dgsca.unam.mx> & <http://canal.internet2.unam.mx>