

RECORD BREAKING ON-LINE CONFERENCE FEATURES WNY PRESENTERS

- What:** **The Megaconference-II**
The Largest On-Line H.323 Internet Conference Ever Seen
- When:** **Tuesday, October 31st**
10:15-11:45 AM EDT
1:30-3:00 PM EDT
- Where:** **On-line interactive via H.323 video-conferencing**
On-line via streaming video
WNY Regional Public Participation Sites
Conference Operations Control, 205 Computing Center
- URL:** **<http://www.mega-net.net/megaconference/about.htm>**

The largest on-line medical and business grade video-conference ever seen on the public Internet will occur on October 31st, 2000 from 10:15 AM EDT until 3:00 PM. It will be a live on-line presentation and participation track at the Internet2 Conference in Atlanta Georgia and three of the thirteen presentations will be by WNY presenters at UB and the Erie County Medical Center. Presenters and participants will be scattered around the world -- from an Antarctic Research station to our own University and more than a dozen WNY educational and healthcare institutions, public schools, and business partners.

The record breaking conference, known as the Megaconference, has become an annual event that showcases emerging high quality standards-compliant internet video-conferencing. It is organized and hosted by Dr. Robert Dixon, Chief Research Engineer, Office of the CIO, at Ohio State University. WNY Regional support and technology infrastructure facilities are provided by the WNY High Performance Networked Video Initiative (WNY-HPNVI), a Public Service Project staffed and hosted by the University at Buffalo. The WNY-HPNVI, is a voluntary association of over thirty regional institutional and business partners committed to supporting early adopters of high performance networked video technologies in education, healthcare and government service.

Presentations at this year's Megaconference will include the following live from WNY locations with co-presenters at Clarkson University and Stanford University:

Dr. David G. Ellis' presentation, "Wireless Distribution of H.323 Videoconferencing in a Trauma Center Emergency Department" will be carried on-line live from the ECMC clinical RF-LAN based system in the Emergency Room.

Prof. Bernadette Wegenstein's presentation, "Bodyworks: Medicine, Technology, and the Body in the late 20th Century" will be carried live from the MFC Baldy Hall DL site (200G Baldy Hall) with co-presenter Prof. Tim Lenoir live from Stanford University.

Prof. Mark Glauser at Clarkson College will be presenting "A Multi-University Internet-based (H.323) Graduate Course in Turbulence" based on collaborative work with UB's Prof. Bill George. UB/MFC's Lisa Stephens will be a co-presenter.

Last year, our region had only two participants in the global Megaconference: a UB/WNY-HPNVI development system in Clemens Hall with a back-to-back link to Dr. David G. Ellis at the Erie County Medical Center. This year, our region will have over a dozen participating sites, our own local multipoint control unit, gateway services for older non-internet videoconferencing systems, and streaming servers donated and loaned by business partners. In addition, local systems will be cross-connected to the regional fiber video-conferencing networks interconnecting over 100 regional public schools. We've come a long way in a year and Buffalo is starting to gain recognition in the rapidly growing global community of early-adopters for something other than snow!

Please mark your calendars and join us at one of the public sites that will be publicized shortly -- Or stop by the regional conference operations control center housed in temporary facilities at 205 Computing Center.

Regards,

Jim

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