San Diego Supercomputer Center captures TeraGrid 2006 lectures using NCast Telepresenter

Sunnyvale, CA- July 19, 2006 – NCast® Corporation, the founder of telepresentation technology, today announced that the San Diego Supercomputer Center has successfully used the NCast Telepresenter appliance to capture a series of 36 lectures over 3 days at the TeraGrid 2006 conference in Indianapolis, Indiana.

TeraGrid is a NSF (National Science Foundation) sponsored forum for individuals and institutions who are interested in building and using cyberinfrastructure. TeraGrid provides 102 teraflops of computing capability and more than 15 petabytes of data storage to the scientific community over high-performance networks. Through the TeraGrid, researchers can access over 100 discipline-specific databases.

TeraGrid '06 (www.teragrid.org) is an annual conference for the TeraGrid members. The Presentations of the TeraGrid '06 plenary speakers were webcast live using the NCast Telepresenter. Additionally, the Science Impact track conference sessions and four high demand tutorials were webcast live and archived for on-demand viewing at www.cichannel.org. A sample archived presentation by Professor Donna Cox, Director of Visualization and Experimental Technologies, NCSA, can be found at http://198.17.101.15/qtmedia/TG06Keynotes/Donna_Cox.mp4

Kevin Walsh, of the San Diego Supercomputer Center said, “The new NCast M3 verified that we could webcast live and capture the video of the presenter and their PowerPoint presentation with animated scientific visualization in MPEG4, in order to ‘write once, and play everywhere’. We confirmed we could edit the MPEG4 files produced by the NCast M3 with Final Cut Pro and MPEG4 Streamclip, and stream from an Apple QuickTime Streaming Server. Apple's QuickTime Streaming Publisher has no problem importing the MPEG4 output from the NCast M3 and properly hints the files for streaming and progressive download. Users can view the video using a variety of players that support MPEG4, including Apple's Quicktime 7, RealPlayer 10, VLC, MPlayer, and Microsoft's Windows Media Player. We can be ecumenical in our streaming video player support with NCast's MPEG4 output, where users of Linux, OS X, and Windows can use their choice of player." Dr. Hank Magnuski, CEO of NCast said “We are very pleased to be the technology selected which helps the SDSC and CI Channel to distribute advanced scientific knowledge to researchers and the general public through the use of Streaming Video.”

About CI Channel

The live webcasts and the archived sessions are made possible by the CI Channel, a streaming video service for scientific project communities. It is developed and supported by a team in Educational Outreach and Enterprise Network Services at the San Diego Supercomputer Center. For additional information on accessing the live webcasts and archived presentations, see www.cichannel.org

About NCast

NCast Corporation provides industry-leading solutions for the capture, distribution, and archiving of high-resolution, mixed-media content such as rich-media presentations or annotated high-resolution graphics. NCast's 3rd-generation Telepresenter M3™ simplifies the mixing of audio, high definition (HD) video, and any high resolution RGB/DVI source, with PIP capability, into one rich-media file for webcasting or playback. The Telepresenter M3™ is used in applications such as presentation capture, live and on-demand training, telemedicine, distance learning, and podcasting. Customers include large and small corporations, government and military commands, school systems, universities, and medical institutions. NCast enables these organizations to record and stream content simply and cost effectively. For more information, call NCast at 800-765-7718, visit www.ncast.com."

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