

CCIRN DV Working Group

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CCIRN DV WG

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CCIRN

June, 2006

Digital Media Modalities and Services

- Video on Demand
- Video Conferencing
- Live Transmission
- Integrated Modalities (eg Tele-immersion)
- Visualization, Simulation, Animation, etc.
- Digital Media Management
- Content Creation
- Media Information Exchange

International Digital Media Activities

- International Digital Media Activities Are Focused on Projects vs Meetings. Activities Are Related to Areas Directed at Advancing:
 - DM Modalities
 - Digital Services
 - Media Technologies
 - Enabling Network Technologies
 - Demonstration Projects and Events
 - Organizations
 - Core Research
 - Development
 - Commercial Design and Prototyping
 - Demonstrations at Conferences, RSNA, SC200X, World Summit for the Information Society, - Especially iGRID Conferences

What is an iGrid? (“International Grid”)

iGRIDS Are Conferences That Showcase the Evolution and Importance of Global Research Community Networking By Demonstrating Leading Edge High Performance Applications on Advanced Global Networks

All Previous iGRID Have Had Major International Digital Media Demonstrations That Have Showcased State-of-the Art Applications, Techniques, and Technologies

iGRID Conferences

- **iGRIDs Showcase Applications That Innovate By Using High Performance National and International Networks**
- **Previous iGRIDs Have Advanced the State-of-the-Art of Digital Media on International Advanced Networks**
- **Multiple Countries Have Participated**
- **Next iGRID is iGRID 2005 in San Diego**
- **Multiple International 10 Gbps Circuits Will Be Available, Primarily Based on The Global Lambda Integrated Facility (GLIF, ref: www.glif.is)**
- **Many DM Demonstrations Will Be Presented**
- **Additional Participation From the Global Digital Media Community Is Welcome**

World of Tomorrow - 1939



CCIRN-- Mambretti

World Of Tomorrow 2005

*i*Grid 2005

THE GLOBAL LAMBDA INTEGRATED FACILITY

www.igrid2005.org

September 26-30, 2005

University of California, San Diego

California Institute for Telecommunications and Information Technology [Cal-(IT)²]

United States

Co-Organizers: Maxine Brown, Tom DeFanti