

AMPATH Workshop

Identifying Areas of Scientific Collaboration between the US and Countries in the AMPATH Service Area

Julio E. Ibarra
Principal Investigator, AMPATH

August 16, 2001

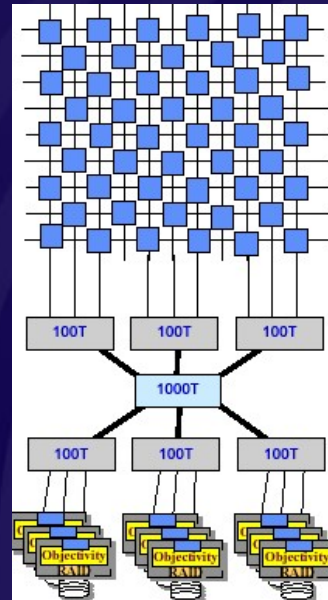


Florida International University

AMPATH

Workshop Objectives

1. Identify scientific activity in the AMPATH Service Area of strategic interest to the US



Workshop Objectives

2. Demonstrate that AMPATH is an enabling infrastructure
 - for Research and Education



- for support of science applications from the US, Canada, Asia-Pacific and Europe



AMPATH Service Area



- Argentina
- Brazil
- Chile
- Colombia
- Costa Rica
- Mexico
- Panama
- Peru
- Puerto Rico
- US Virgin Islands
- Venezuela

Workshop Objectives

3. Provide an opportunity for researchers, educators and technologists from the US and the AMPATH Service Area to discuss and plan specific collaborations that can be facilitated by AMPATH



Workshop Objectives



Provide an environment for formal and informal exchange of ideas and information among all participants regarding the development of the AMPATH network



Workshop Objectives

4. Encourage the formation of working groups centered around scientific and research disciplines, and supported by information technology, to continue collaboration following the workshop



Deliverables

- A report containing...

Documentation based on the presentations and discussions

Emphasizing the current and anticipated scientific research collaborations that would be enabled by a high-performance network between the AMPATH Service Area countries, and the US and non-US research and education networks



Deliverables

- A report containing...
 - Short-term and long-term recommendations by a core group of U.S. research scientists with regard to the growth and utilization of the AMPATH project



Deliverables

- A report containing...

Documentation describing how AMPATH establishes a foundation for the growth of research and education networking between the AMPATH Service Area countries, the US and the rest of the world, to benefit US science



Our Speakers



- US scientists conducting high-quality science in the AMPATH Service Area
- Latin American scientists who are recognized research leaders
- Professionals from National Research Networks that support high-performance network-dependent applications for science, research and education



Presentation Theme

- Identification of collaborators in the US and AMPATH Service Area countries
- Current and future project status
 - Access to an high-performance network (Abilene, STAR TAP, AMPATH)?
 - Access to collaborators using a high-performance network?
- Challenges faced when a high-performance network is not available for collaboration
- Qualitative and quantitative benefits of using a high-performance network to support collaborative activities



Our Sponsors



- The National Science Foundation
Advanced Network Infrastructure and Research
 - Aubrey Bush
 - Thomas Green
 - Donald “Chip” Cox
- Florida International University
- Global Crossing
- Terremark Worldwide, Inc.
- Cisco Systems



Florida International University

AMPATH

Before we get started...

- Connectivity at the Koven's Conference Center
 - Wireless
 - Access Grid
 - Laptop bar is located in Room 128
 - ISDN, VRVS, H.323
- Workshop Evaluation Survey
 - In your folders
 - Online at the Workshop website
www.ampath.fiu.edu/events.htm



Let's get started!

Thank You

AMPATH Workshop

***Identifying Areas of Scientific Collaboration between
the US and Countries in the AMPATH Service Area***



Florida International University

AMPATH