



# Lambda Grid Governance Group

Markus Sadeniemi

Peter Villemoes

Malcolm Read

Kees Neggers

Steve Corbato

Vint Cerf

Sapor Jonsson

David Foster

Don Riley

Joe Mambretti



# Global Lambda Grid: Governance Topics

- Objectives: General
- Model: Scalable
- Cooperative Partnerships
- Resources, e.g., for Experiments
- Architecture, e.g., Scalability
- Research
- Resource Ownership
- Constituencies
- Policy
- Research Project with Research Governance Model
- Developing a 5 Year Plan



# Global Lambda Grid: Next Year Projects and Governance

- Objectives: Projects for Next Year
- Specific Application Projects
- Research Projects
- Resources for Experiments
- Allocations
- Technical Interfaces
- Cooperative Partnerships
- Definition of Agenda for Next Workshop (UK e-Science)



# Global Lambda Grid: Governance and Corporate Partnerships

- Objectives: Define Corporate Relations Model
- Application Drivers
- Relationship Structure
- Technology Transfer
- Commercialization
- Basic Economics and Service Providers
- Role of Service Providers
- Partnerships with Service Providers
- Partnership Models
- Equipment Corporations?



# Global Lambda Grid: Governance and Constituencies

- Objectives: Define Constituencies
- Very Specialized and Limited
- Specialized
- General
- Universal
- Questions of Access



# **Global Lambda Grid: Governance and Asset Control and Ownership**

- Objective: Define Asset Model
- Control Over Assets
- Owned Assets vs Leased vs Services
- Dark Fiber
- Metro Assets
- LH
- Provider vs Customer Owned



# Global Lambda Grid: Governance and Financials

- Objectives: Financials, Economics
- Cost-Effective
- Long Term Capitalization
- Long term Operations Costs
- Relationship to Applications
- Sources of Funding
- Link Funding to Results



# Global Lambda Grid: Next Year's Workshop and Governance

- Formulate Next Year's Forum Agenda
- Present Results Since August 2003
- UKLight/UK e-Science
- Showcase Specific Application Projects
- Showcase Research Projects
- Prepare 2005 Agenda