NJIT

New Jersey's Science &
Technology University

THE EDGE IN KNOWLEDGE

New Jersey State Grid
The Beginning

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University Computing Systems

Information Systems Technology

Monday, June 16, 2008

Organizations Involved

- NJEDge.Net
- CI-ACT
- Universities
    - NJIT
    - UMDNJ
    - Rutgers

NJEDge.Net

NJEDge.Net supports New Jersey's research and education community as well as government and industry partnerships with its deployment of a regional optical network providing statewide broadband access and state of the art emerging technologies to enrich the educational and research missions of its members…

CI-ACT

(Cyber Infrastructure – Advanced Computing Technology)

Our mission is to facilitate a broader understanding of advanced computing technologies and to foster the development of strategies to incorporate them into research, professional development and teaching pursuits.

Co Chairs:

- David Perel – NJIT
- Les Michelson – UMDNJ
- Eric Marshall – Rutgers University

CI-ACT GOALS

- Facilitate sharing of computational resources through a state wide grid.
- Assist researchers in using national grid resources.
- Provides educational resources to NJ constituents

Progress - OSG

- Contacted engagement team.
- Chairs agree that OSG provides framework we are looking for.
- Need to engage researchers.
- Over the summer provide a small resource to OSG.