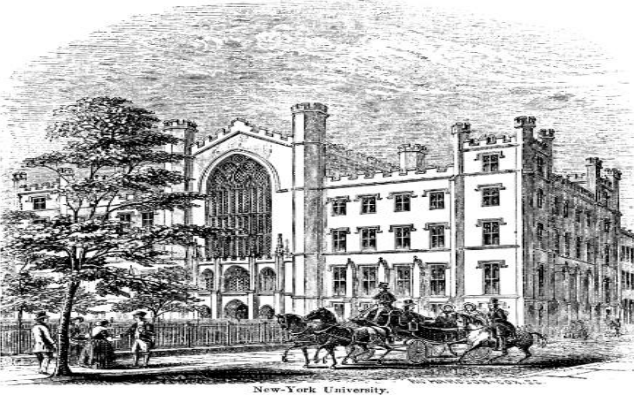# IT Collaboration with GENI @ New York University

Plenary Session – GENI Updates

Monday, October 28, 2013

# Introducing New York University

**Founded**        *April 18, 1831*
            *"In and of the city"*

**Enrollment**       *51,000*
 *Undergraduate*    *19,500*
 *Graduate and Professional* *19,000*
 *Noncredit Programs*  *12,500*

**The First Global Network University**
 *"For the Global Network University to be a reality, people and ideas must flow seamlessly through the network. Both faculty and students must use the entire network, in an effortless manner." Provost David McLaughlin*

# The NYU Global Network

**NYU Blended WAN Global Network Architecture**

NYU Global Site

WAN Acceleration

Quality Of Service

NYU VPN Over Internet

NYU VPN Over NRENs

NYU VPN Over Commercial Links

VPN-based Network Routing and Privatization

Network Hub

SDN-Enabled IT Service Delivery & Application Routing

Critical & Real-Time Services
High-Bandwidth/Research Data
Best-effort Delivery/Failover Path