

# U-Tech Special Projects

FY 2009

# Special Projects

FY 2009

- Second Egress Point
- QC-Macomb Dark Fiber
- Faculty Computer Replacement Project
- Electronic Classroom Upgrade
- Zimbra Training
- Zimlet Development & Deployment

# Special Projects

FY 2009

- Second Egress Point
  - Morgan Hall Computer Center
  - McDonough Telephone Coop
  - Illinois Century Network
  - Macomb CUSD #185

# Special Projects

FY 2009

- Second Egress Point
  - Disaster Recovery Business Continuity
  - Additional Bandwidth
  - Increased Network Flexibility
  - Access to Dark Fiber

# Special Projects

FY 2009

- Second Egress Point Costs
  - Original Cost Estimate \$400,000

# Special Projects

FY 2009

- Second Egress Point Timeline
  - Initial fiber install completed Nov. '08
  - Fiber lighted in Dec. '08
  - Final equipment installation Feb. '09
  - Final 'cutover' Mar. '09 (Spring Break)
  - Final WIU cost \$45,000

# Special Projects

FY 2009

- QC-Macomb Dark Fiber
  - Macomb to both QC campuses
  - Jumping off point to National Labs
  - Unmetered 'dark fiber'

# Special Projects

FY 2009

- QC-Macomb Dark Fiber Process
  - Identify potential routes and resources
  - Develop RFI to confirm routes and resources
  - Develop and release RFP
  - Develop cost and operational cost model

# Special Projects

FY 2009

- QC-Macomb Dark Fiber “Issues”
  - Last Mile
  - Costs
  - Stimulus Package Potential

# Special Projects

FY 2009

- QC-Macomb Dark Fiber Timeline
  - FY '10

# Special Projects

FY 2009

- Faculty Computer Replacement Project
  - Upgrade faculty computers
  - Improve computer demographics
  - Progress to 4 year replacement cycle
  - Improve compatibility and support

# Special Projects

FY 2009

- Faculty Computer Replacement Project
  - FY '09 second year of program
  - Phase #1 90 computers
  - Completed mid-May '09
  - Computers on order

# Special Projects

FY 2009

- Faculty Computer Replacement Project
  - Coordination with college tech reps
  - Develop sustainable disposal program
  - Develop computer recycle process

# Special Projects

FY 2009

- Electronic Classroom Upgrade
  - Identify electronic classrooms
  - Identify learning spaces
  - Upgrade electronic classrooms w/codec
  - Upgrade electronic classrooms

# Special Projects

FY 2009

- Electronic Classroom Upgrade
  - FY '09 Begin construction
  - 16 Rooms completed
  - 7 Rooms under construction
  - 8 Rooms scheduled
  - 9 Rooms in planning

# Special Projects

FY 2009

- Electronic Classroom Upgrade
  - FY 09 31 Completed Classrooms
  - UHDS Partnership
    - Grote Hall Complex
    - Thompson Hall

# Special Projects

FY 2009

- Electronic Classroom Upgrade
  - Physical Plant Partnership
  - Provost Partnership
  - College Partnership

# Special Projects

FY 2009

- Zimbra Training
  - Faculty and Staff
  - Students
  - Ongoing

# Special Projects

FY 2009

- Zimbra Training
  - Task Force formed
  - Evaluated existing training and resources
  - Focus groups
  - Recommendations

# Special Projects

FY 2009

- Zimbra Training
  - Beginning Training in April '09
  - Continue in FY '10
  - Training for each constituency
  - Coordinate with “Right Answer”

# Special Projects

FY 2009

- Zimlet Development & Deployment
  - Working group formed
  - Identify existing Zimlets
  - Identify existing resources
  - Recommendations for development

# Special Projects

FY 2009

- Zimlet Development & Deployment
  - Technical Standards (Zimbra)
  - Staff Training
  - Deploy existing Zimlets as is
  - Modify existing Zimlets
  - CMS selection

# Special Projects

FY 2009

- Zimlet Development & Deployment
  - Release of new features 3/20/09
    - Enhanced GAL (Dept.)
    - Enhanced Search
    - Enhanced Blackberry
    - Etc.

# Special Projects

FY 2010

- FY 2010 Special Projects Priorities
  - Dark fiber to the QC
  - Electronic classrooms
  - Faculty Computer Replacement
  - Zimbra

# Special Projects

FY 2010

- FY 2010 Special Projects Priorities
  - VOIP (Voice Over IP)
  - Mobility
    - Network Infrastructure
    - Applications

# Special Projects

FY 2010

- Thank you to all WIU staff who worked with Special Projects over the last year.