



WESTERN  
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# 2009 Consolidated Annual Report

College of Arts and Sciences

Western Illinois University

March 24, 2009

# Focus

- Student recruitment activities
- Student learning and program development
  - Develop/review/support attractive in-demand programs and identify, promote, and extend opportunities for:
    - Student/faculty research
    - Experiential/service learning
    - Appreciation of diversity
    - Internationalization
- Support and enhancement of faculty excellence
- Strategic facility and technology management



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# Achievements

College of Arts and Sciences

Western Illinois University

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# Achievements

## Recruitment/Outreach

- Reallocated funds to increase departmental recruitment grants to up to \$500 per program
  - Awarded \$2,700 in recruitment grants to fund six new program initiatives
- The college and its departments participated in 120 individual student recruitment/outreach activities including, but not limited to:
  - Discover Western
  - On-campus activities by departments including, but not limited to Journalism Day, Biology Day, Math Competition, Geology Museum programming
  - Summer programs for gifted and talented high school students (e.g., Girls Plus Math, EarthWatch, Biology's regional high school summer science camp at Kibbe Station)
  - Events designed to connect with regional educators at feeder institutions (e.g., WIU History Conference, ICTM Mathematics Teachers Conference, WCCTM Mathematics Teachers Conference, ISMAA Mathematics Conference, Foreign Language Action Group meetings)

# Achievements

## Signature programs

- Forensic Chemistry
  - Growth of  $\approx 25\%$
  - Upcoming application for certification by the American Academy of Forensic Sciences
- Meteorology
  - Growth of  $\approx 22\%$
  - Completing search for newly created tenure track position
  - Severe Weather Club

# Achievements

## Learning and program development

- School of Nursing
  - First cohort of RN-BSN students started in Fall 2008
  - Nursing baccalaureate program
  - 2+2 agreement with Black Hawk College
- Liberal Arts and Sciences degree programs (30 new majors)
  - Dual-admit agreement with Black Hawk College
- Alcohol and drug counselor certification program
- Environmental science doctoral program (including Needs Assessment)
- Integrated baccalaureate/post-baccalaureate program in Physics

# Achievements

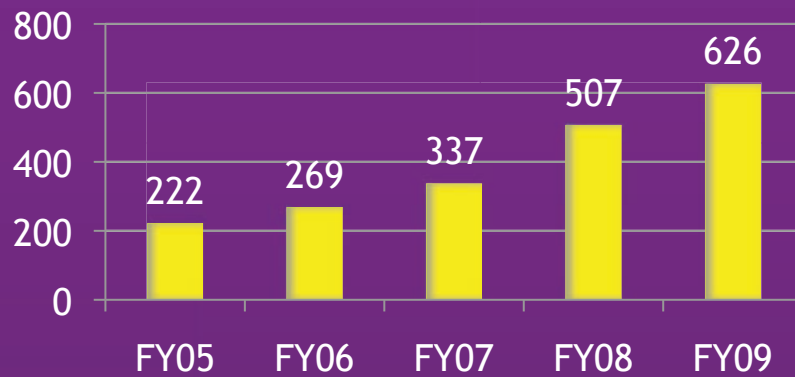
## Ongoing support of existing quality programs

- Distance learning
  - Increased WWW/ISP course offerings by nearly a third.
- First Year Experience (FYE)
- Accreditation
  - School Psychology Specialist program
  - Secondary Teacher Education Programs - 2010 NCATE review

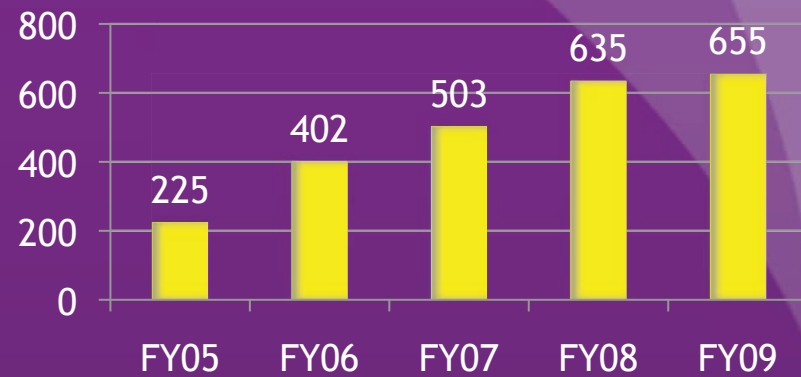
# Achievements

## Undergraduate research and creative activity

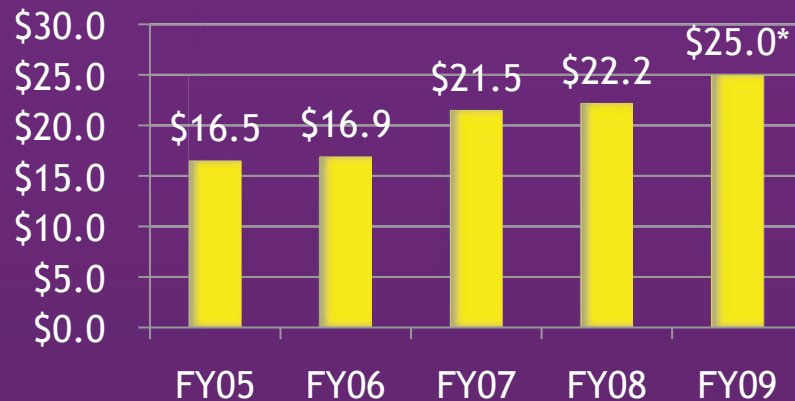
### Total undergraduate researchers



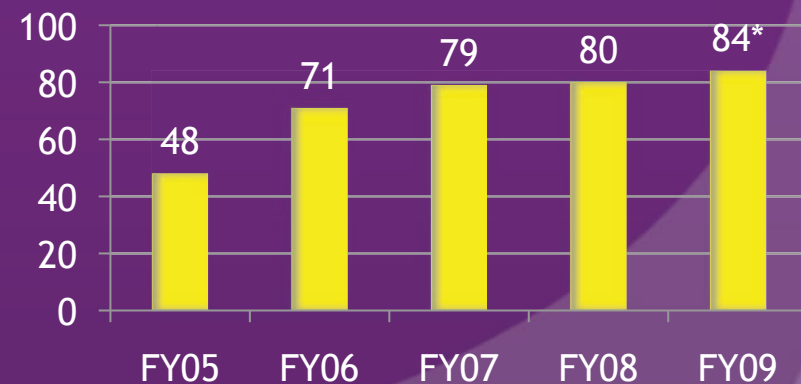
### Total undergraduate research presentations



### Total amount \$ undergraduate research funding (in \$ thousands)



### Total # undergraduate research grants awarded



\* Allocated

\* Potential

## Achievements

### Undergraduate research and creative activity

- 19<sup>th</sup> Annual Illinois Student Research Conference hosted by Chemistry and CAS (March 2008)
- Dinosaur, Fossil, and Vertebrate Conference (April 2008)
- Western SCAI
- CAS Continues to co-host the university-wide Undergraduate Research Day



# Achievements

## Research and outreach

- Institute for Environmental Studies
  - U.S. Fish & Wildlife agreement pending
  - Renew Moline research prospectus
  - Upper Mississippi River Conference
- GIS Center
  - Four undergraduate students, eight graduate students
  - \$145,300 in grants and contracts
  - \$100,000 pending
- Western Survey Research Center
  - Eight different research classes
  - \$22,200 in grants and contracts
  - \$19,200 pending

# Achievements Diversity

- Provost's Underrepresented Minority Dissertation Fellow
- Dual Career Recruitment and Retention Program
- Faculty searches
- Voices of Western Inspirational Singers
- Biological Sciences conducts P.R.I.M.E. at the Kibbe Life Sciences Station, which supports summer programs for disadvantaged youth in the region
- Mathematics hosts the annual Girls Plus Math summer camp

# Achievements

## Internationalization

- 34<sup>th</sup> Annual Conference of the African Literature Association
- Visiting scholars
- Exchange programs: Bilikent University (Turkey)
- Study abroad programs
- Affiliations with international universities in Africa, South Korea, and Thailand

# Achievements

## Civic engagement

- American Democracy Project
- Exit Polling
- Summer workshops for secondary social studies teachers

# Achievements Advancement

- Extensive donor cultivation/engagements
- Second annual scholarship fund raising dinner
  - More than 200 guests raising more than \$30,000
- Major gifts and commitments
  - Political Science; Religious Studies; Pre-Law; undergraduate research; and History
- CAS Advancement Board
- *Focus* magazine
- Capital Campaign case statement

# Achievements

## Physical facilities, technology, and equipment

- More than 100 new computers for faculty and staff
- Electronic classrooms
  - Seven conversions (one already completed)
  - Equipment for Women's Studies electronic classroom
  - CODEC in WH 170 (multi-departmental)
  - Other equipment upgrades
- Information Technology Systems Manager
  - Web master and development of online/hybrid course content
- Student workers as first responders



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# FY09 Budget Allocations

College of Arts and Sciences

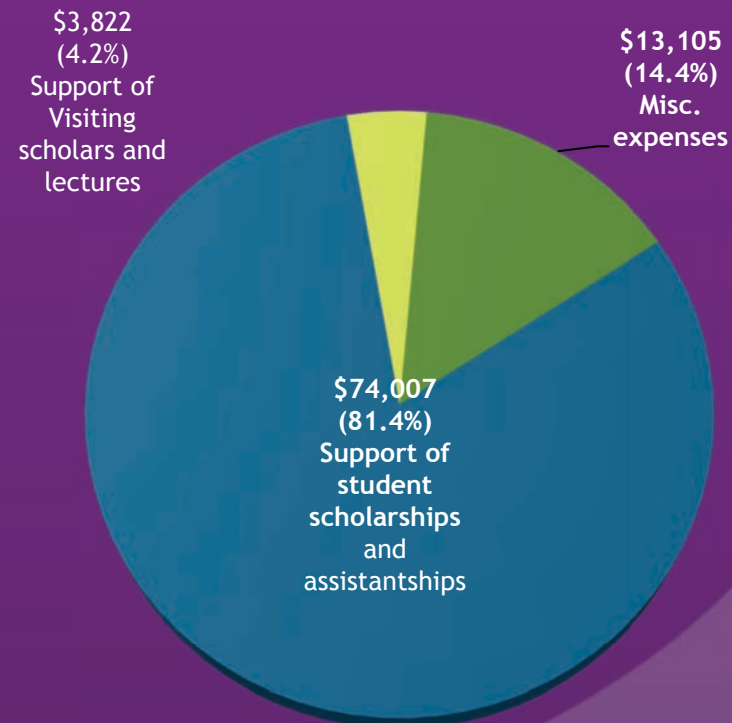
Western Illinois University

March 24, 2009

## Budget Allocations: Foundation funds -FY09

- CAS expended \$91,004 in WIU Foundation funds
  - 81.4% in support student scholarships and assistantships
  - 4.2% in support of visiting scholars and lectures
  - 14.4% miscellaneous expenses (commodities, equipment, etc.)

WIU Foundation funds spent by CAS



## Budget allocations: FY09 Personnel variance

- Permanent
  - \$40,293 FYE to tenure track positions (Anthropology, Biological Sciences, Religious Studies)
  - \$50,000 Instructional Technology System Manager
  - \$67,671 Program support (IES, School of Nursing, WSRC, tech support)
  - \$29,500 Increase in departmental operating budgets (Biological Sciences, Nursing, Chemistry)

## Budget allocations: FY09 Personnel variance

- \$40,000 Provost's Underrepresented Minority Dissertation Fellow
- \$55,836 Overload/WWW/ISP
- \$73,650 Vacation buy-out
- \$62,500 Travel support
- \$71,000 Faculty and chairperson searches
- \$25,000 Undergraduate research
- \$209,500 Department equipment support
- \$25,000 Upgrade of faculty computers
- \$106,000 Startups
- \$22,000 Grant matches, Faculty Mentor Program, lectures, workshops
- \$184,700 Classroom renovations
- \$40,000 Equipment for new electronic classrooms

## Budget: Grants and contracts

- Grants and contracts received in FY09 totaled \$918,583, an increase of  $\approx 19\%$ 
  - Used to purchase scientific equipment used in research and teaching; funding of undergraduate and graduate research; travel for faculty and students to conferences; and to conduct K-12 outreach
- Funds received in FY09 through local accounts totaled \$88,034 with an additional \$111,600 is still pending
  - Funds generated by GIS Center, the WSRC, and the Psychology Clinic
  - Funds were used to support equipment and commodity purchases, and to employ undergraduate and graduate students

# Budget enhancement outcomes

- Support of nursing program
  - \$75,000 for a faculty position (Provost)
  - \$75,000 for equipment (Provost)
- Support quality student instruction
  - \$335,502 Support for 8 FT and 2 PT FYE faculty (Provost)
  - \$36,954 Tenure track position in Anthropology (Provost)
  - \$36,954 Tenure track position in Biological Sciences (Provost)
  - \$37,944 Tenure track position in Religious Studies (Provost)
  - \$26,150 Increase student help funds in CAS (Provost)
- Support facilities
  - \$40,00 To renovate Waggoner 170 (Physical Plant)
  - \$15,000 Assess ventilation of Currens (Physical Plant) plus \$15,000 (CAS)
- Support research
  - \$7,500 Matching funds for college's faculty mentor program (OSP)



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# Planning

College of Arts and Sciences

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# Planning

## Grow student enrollment

- Continue to support the CAS student recruitment fund
- Continue support of recruitment activities
  - Conferences and workshops
  - Connections with community colleges and high schools
  - Special events for high school students both on and off campus
  - Explore development additional 2+2 and dual-admit programs
- Improve facilities for students and faculty including create single-occupancy faculty offices
- Secure commitment of state funds for new science building

# Planning School of Nursing

- Baccalaureate nursing program: hire three tenure track and one adjunct faculty, one medical technician, and nursing/medical science adviser (\$300,000 Provost + \$60,000 CAS)
- Support the 2+2 agreement with Black Hawk College: hire adjunct instructor for WIU-QC (\$25,200)
  - Explore similar agreement with John Wood Community College
- Laboratory equipment (\$75,000 Provost)
- Remodel space for BSN program (\*\$65,000 Provost/Physical plant)
  - Furniture for remodeled space (\$12,500 CAS)
- Commission on Collegiate Nursing Education accreditation (\$15,000 CAS)
- Feasibility study for a Doctorate in Nursing Practice or Master of Nursing Science

# Planning

## Doctoral program in Environmental Science

- Advance the request for new program approval through WIU and IBHE
- Secure funding and approval to fill two new tenure track faculty positions over two years (\$110,000 Provost + \$93,200 CAS time reallocation)
- Securing funding from the Provost for equipment and program startup expenses (\$81,100 Provost)
- Reallocate CAS funds to support two graduate assistantships

# Planning Support FYE

- Support FYE by offering 124 sections in FY10 and beyond as appropriate
- Complete searches to replace FYE positions with tenure-track (\$66,672 Provost + \$26,000 EOA + \$23,230 CAS)
  - Geography, in support of dual career retention
  - Psychology, in support of substance abuse counseling program
- Secure approval to conduct searches to replace FYE positions with tenure track (\$166,680 Provost + \$98,320 CAS)
  - Psychology, substance abuse counseling program
  - History, African history
  - Political Science, Asian politics
  - Sociology (2) criminology/substance abuse

# Planning

## Quality in-demand programs

- Secure approval for new curriculum in Anthropology
  - IBHE approval for baccalaureate
  - Continued support for Anthropology minor
- Continue exploration of substance abuse accreditation
  - Opportunity for students to become Certified Alcohol and Drug Counselors
  - Reallocate funds to convert FYE positions to tenure track positions in substance
- Promote Pre-Law study in the College
  - Develop Pre-Law options in Political Science, Philosophy, and History
  - Explore potential for developing pre-law internships

# Planning

## Quality in-demand programs

- Establish an Earth/Science Teacher Certificate Option
- Develop new Criminology option and curriculum in Sociology
  - Interdisciplinary approach
  - Reallocate funds to convert two FYE positions tenure track positions in criminology
- Develop integrated baccalaureate and post-baccalaureate degree programs in Biology and Chemistry
- Support English and Journalism curriculum development
  - Post-baccalaureate certificate in English: Professional Writing, Teaching Writing, and Literary Studies
  - Will support MLAS
  - Audience: Quad Cities and Macomb professionals, and those who want to pursue career in community college instruction

# Planning

## Quality in-demand programs

- Develop a 3+1 program with Palmer Chiropractic in the Quad Cities through Biological Sciences
- Pursue full approval for revision of the dual-degree program in Engineering Physics
- Develop articulation agreements (dual-degree and 2+2) with additional schools of engineering
- Explore a new Foreign Language major
- Explore the possibility of alternate formats for offering developmental and competency courses in Mathematics
- Explore development of a pharmacy program

# Planning

## Quality in-demand programs

- Systematically and gradually add new faculty to augment commitments to reflect growing enrollment at the Quad Cities Campus
  - Continue to offer courses in support of WIU's commitment to students at the QC campus
- Work with the LAS Advisory Committee to oversee the implementation of the undergraduate and graduate LAS degree programs

# Planning

## Support student/faculty research/creative activity

- Support the CAS undergraduate research fund
- Expand the foundation fund for undergraduate research projects
- Maintain the Western SCAI (Student Creative Activity Institute)
- Maintain institutional membership in CUR

# Planning Environmental studies

- Interdisciplinary, externally funded environmental studies research program
- Competitive proposals to funding agencies
- Formal agreement between WIU and the U.S. Fish & Wildlife Service
- Maintain leadership in the Upper Mississippi River Conference
- Maintain and increase educational and research activities and secure additional planned funding at the Alice L. Kibbe Life Science Station, the Ira and Reatha T. Post Wildlife Sanctuary, and the Rodney and Bertha Fink Environmental Studies Field Laboratory and Conservancy
- Seek funding for remodeling of the greenhouse

# Planning

## Quad Cities program support

- Facilitate offerings of lab-based curriculum at WIU-QC
  - Develop an environmental laboratory facility at WIU-QC
- Seek environmental lab space allocation at the Riverfront campus
- Support program and research development related to GIS and WIU-QC
  - Continue to promote GIS at the Quad Cities campus
  - Develop a GIS Center at the Quad Cities

# Planning

## Support internationalization

- Support the international exchange with Bilikent University in Turkey
- Support studies abroad programs
- Support international visiting scholars
- Continue developing African and Asian international connections
- Develop a refereed journal in language teaching and learning with a focus on technology
- Increase capacity/efficiency of foreign language testing and proficiency
- Develop African American Studies undergraduate curriculum in Caribbean and Latin America major areas; explore development of a new course on environmental policies and practices regarding African and Black communities in the Diaspora

# Planning Secure accreditations

- NCATE Accreditations
- CCNE Accreditation for Nursing
- AAFS Accreditation for Forensic Chemistry
- Secure final NASP accreditation for the School Psychology Specialist program

# Planning

## Enhance faculty research output

- Increase number and/or quality of faculty publications and presentations
- Support externally funded research and scholarly activities through increased grant submissions and contracts
- Continue to increase funds for faculty travel to present research
- Secure equipment upgrades to support education and research
- Continue the CAS faculty mentor program

# Planning Diversity

- Dual career recruitment program
- Visiting scholars program
- Diversity objectives in faculty searches
- Provost's Underrepresented Minority Dissertation Fellowship Program

# Planning Advancement

- Increase external funding for:
  - CAS Scholarships
  - CAS Undergraduate research and creative activity
  - College of Arts and Sciences Museum
- Secure external funding for:
  - CAS Endowed professorships
  - Nursing Programs
  - Possible center for substance abuse
- Continue development efforts with the CAS Advancement Board
- Continue support of the College's magazine, *Focus*

# Planning

## Technology: A première learning environment

- Increase number of centrally and locally funded and maintained electronic classrooms
- Maintain and upgrade existing electronic classrooms
- Upgrade faculty, staff, and lab computers on a regular basis
- Meet CAS department needs for current equipment and software
- Personnel
  - Student workers to serve as first responders
  - Hire Instructional Technology Systems Manager
    - Webmaster for the College
    - Online/hybrid course content development
    - Emphasize Web 2.0 technologies



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# FY10 Budget requests in priority order

College of Arts and Sciences

Western Illinois University

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# FY10 Budget requests in priority order

## 1. Nursing program

- a. \$300,000 Faculty positions (three tenure track and one adjunct)
- b. \$75,000 Equipment
- c. \*\$65,000 Remodeled space in Currens Hall to house Nursing Program (\* Following completion of Memorial Hall)

## 2. FYE Faculty positions to tenure track positions

- a. \$29,718 Psychology, in support of substance abuse program (\$23,230 CAS)
- b. \$36,945 Geography, in support dual career hiring and retention program (\$26,000 OEA)

## FY10 Budget requests in priority order

3. \$25,000 Convert Provost's Underrepresented Minority Dissertation Fellowship to tenure track position (\$26,885 CAS)
4. \$14,250 Dual career hire in Biological Sciences/Physics (\$14,250 CAS; \$25,000 OEA) NOTE: CAS Allocated more than \$40,000 for startup costs
5. \$43,134 New FYE positions and Biological Sciences and Geology, one-third time
6. \$50,000 grant match Nuclear Magnetic Resonance Spectrometer (\$50,000 CAS grant match)
7. \$7,500 annually University-wide GIS license

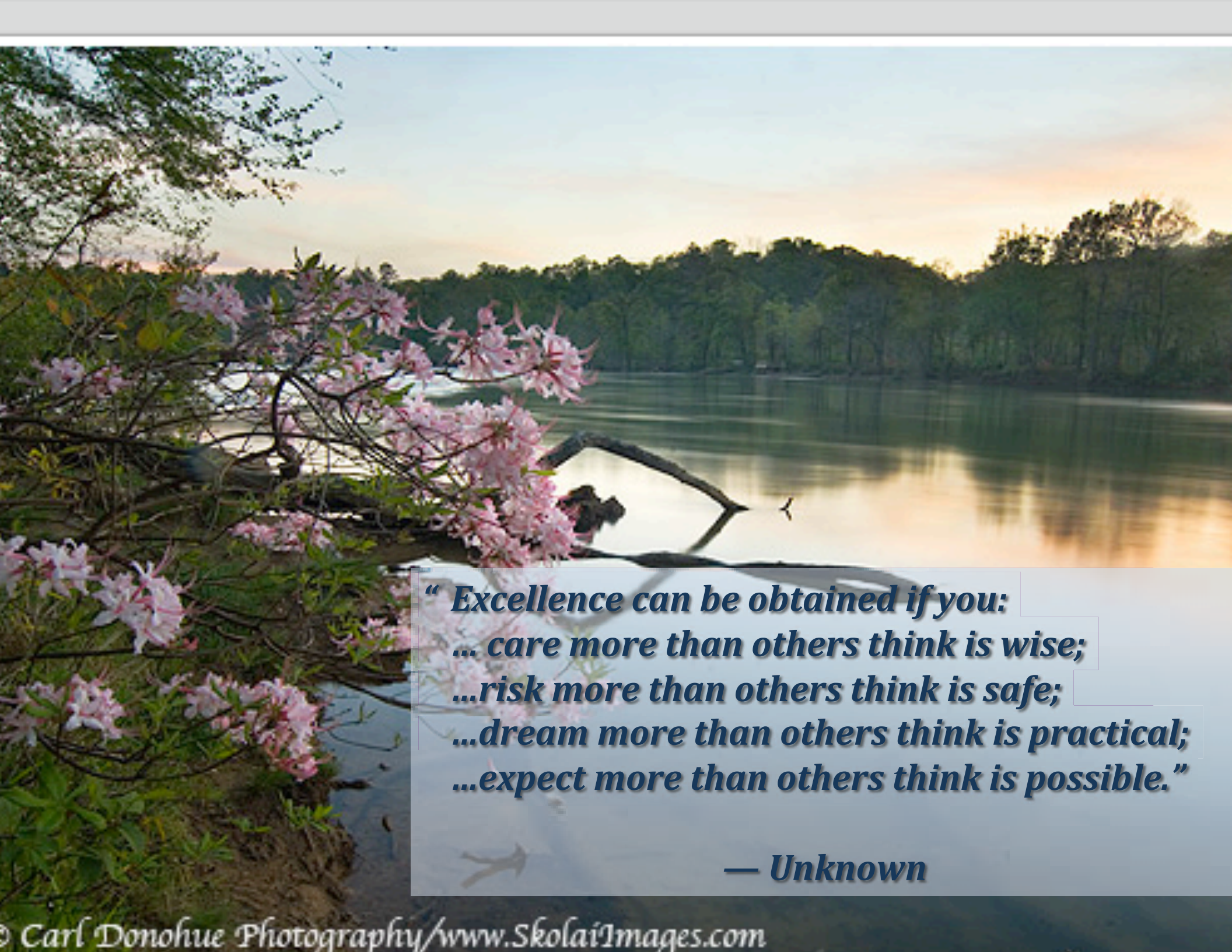
## FY10 Budget requests in priority order

8. \$15,000 Safety issues in Currens Hall
9. Additional science equipment listed in priority order:
  - a. \$80,000 grant match Chemistry research equipment
  - b. \$66,000 Physics equipment
  - c. \$100,000 annually General scientific equipment
10. Funds to continue to upgrade faculty and staff computers and upgrade electronic classrooms

# FY10 Budget requests in priority order

## Facilities

1. \$250,000 Replace student desks in 25 classrooms, 50 seats in each room
2. \$300,000 Improve the ventilation in Currens Hall labs
3. Renovation of obsolete, non-functioning space
  - a. \$80,000 in each year FY10 and FY11 Morgan Hall faculty offices
  - b. \$75,000 Waggoner Hall 05, 06, 07 convert to neuroscience lab space
  - c. \$285,000 Simpkins 341 convert to office and classroom space
4. \$160,000 Modernize obsolete classrooms
5. \$70,000,000 New Science Building
6. \$16,000,000 Renovate Currens Hall
7. \$16,000,000 Renovate Waggoner Hall
8. \$8,000,000 Renovate Morgan Hall



***“ Excellence can be obtained if you:  
... care more than others think is wise;  
...risk more than others think is safe;  
...dream more than others think is practical;  
...expect more than others think is possible.”***

***— Unknown***