Undergraduate Research: Improving recruitment, persistence, and graduation

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Recruitment

• Learning community
  – Recruit early - gen ed
  – Apprenticeship
• Project involvement
• Socializing
  – Group culture

• Students “sell”
• Mentoring: peers and faculty
• Skill development & knowledge attainment
  • Group meetings
  • Research in class
Persistence & Graduation

• Set high standards
• Promote “wins” often
• Travel: conference presentations
• Faculty collaborations
• Competitive graduates
• Publications and grants
Resources

• **Internal Resources**
  – Faculty Research Connections
  – Research and Sponsored Programs
  – ODEIP: Multicultural & Diversity Training Grant

• **External Resources**
  – Council on Undergraduate Research
    • Institutes: Beginning a Research Program at a Predominately Undergraduate Institution, Proposal Writing, Integrating Research into the Curriculum, Creative Inquiry in the Arts and Humanities, Undergraduate Research in the Social Sciences
  – Gordon Research Conference; Howard Hughes Medical Institute
    • Undergraduate Biology Education Research Programs
Worth it!

HARD WORK and FUN!!!