

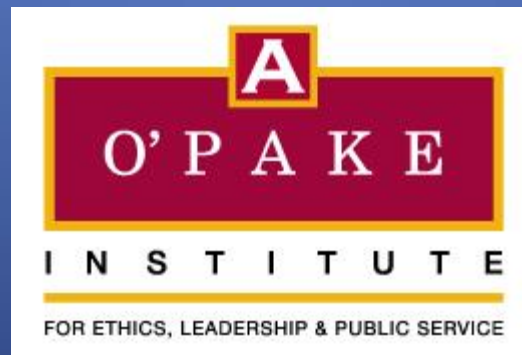
Creating Economic Development Partnerships at Undergraduate Engineering Schools

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ASEE Conference

Presentation by: David Myers

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Bucknell and Lewisburg

- Bucknell University
 - 3,600 undergraduates and 150 graduate students
 - Liberal Arts and Engineering
 - Historical Focus on Teaching
- Lewisburg
 - 7,000 residents
 - Rivertown in Upper Susquehanna Valley

Forces for Change

- Bio-Medical Engineering Degree
- Robotics Earmark
- Changes in Leadership
- Core Community Initiative

Glaring Gaps

- Intellectual Property Policy
- Patent Protection Program
- Sponsored Research Office
- Technology Transfer

Who Benefits

- Students—Experience
- Faculty—Development and Opportunity
- University—Cultural Change and Good Neighbor
- Community—Growth and Stability

Lessons Learned

- If Bucknell and Lewisburg can . . .
- Leadership and Vision are important
- You need to leverage resources
- Build strategic partnerships
- Don't Be Afraid to Fail—Learn and Adjust
- Everyone Can Benefit