Chancellor Schrader sends warm greetings!

New Academic Structure
Campus Master Plan

Innovation Park
Executive Director for Corporate Relations
**STUDENT LEADERSHIP CONFERENCE**

**2016 Conference - January 30th**

<table>
<thead>
<tr>
<th>Conference Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accenture*</td>
</tr>
<tr>
<td>Afton Chemical</td>
</tr>
<tr>
<td>Ameren Corporation*</td>
</tr>
<tr>
<td>The Boeing Company*</td>
</tr>
<tr>
<td>Cargill</td>
</tr>
<tr>
<td>Concrete Strategies</td>
</tr>
<tr>
<td>Emerson Process Management</td>
</tr>
<tr>
<td>GKN Aerospace</td>
</tr>
<tr>
<td>Honeywell*</td>
</tr>
<tr>
<td>Mallinckrodt Pharmaceuticals*</td>
</tr>
<tr>
<td>NuWay Ministries</td>
</tr>
<tr>
<td>Nucor*</td>
</tr>
<tr>
<td>Swank Motion Pictures</td>
</tr>
<tr>
<td>Walgreens Corporation</td>
</tr>
<tr>
<td>West Monroe Partners</td>
</tr>
</tbody>
</table>

*Member of Corporate Development Council

**2015 Conference – February 7th**

- **130 participants**
- **27 alumni/corporate**
- **6 companies**
Developing skills to serve as successful global leaders

- Backpack to Briefcase
- Leadership Development Plan
- Leadership Certificate Development Program in progress
MINER CHALLENGE

• 2015 Participants
  • 63 Students
  • 7 Staff

• Five Trip Options
  • Little Rock, Arkansas
  • Pittsburgh, Pennsylvania
  • Hattiesburg, Mississippi
  • Detroit, Michigan
  • Santa Julia, Nicaragua

CAREER OPPORTUNITIES AND EMPLOYER RELATIONS

- Externship Program
- Etiquette Dinner - March 4, 2015
- Mentor a Miner
- Suit Closet Sponsorship
<table>
<thead>
<tr>
<th></th>
<th>Fall 2013</th>
<th>Fall 2014</th>
<th>Fall 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employers</td>
<td>267</td>
<td>304</td>
<td>257</td>
</tr>
<tr>
<td>Recruiters</td>
<td>790</td>
<td>905</td>
<td>On target for largest Spring Career Fair EVER!</td>
</tr>
</tbody>
</table>

**Spring Career Fair**

- **Spring 2014**
  - 217 employers
  - 586 recruiters
- **Spring 2015**
  - 257 employers

**Career Fair Dates**

- **Fall 2013**: 267 employers, 790 recruiters
- **Fall 2014**: 304 employers, 905 recruiters
- **Fall 2015**: Career Fair
  - Tuesday, September 22, 2015
- **Spring 2014**: 217 employers, 586 recruiters
- **Spring 2015**: On target for largest Spring Career Fair EVER!
- **Spring 2016**: Career Fair
  - Tuesday, February 16, 2016
NEW CDC PROJECTS

Ethics Scenarios- Could This Be You?
- EVENING ROLE-PLAYING EVENT COVERING ETHICAL SCENARIOS GRADS ARE LIKELY TO ENCOUNTER

Engaging Students in Industry-led Projects
- WORKING WITH FACULTY AND ADMINISTRATION, DEVELOP A PROCESS AND LIST OF PROJECTS OF INTEREST TO CDC MEMBER COMPANIES THAT ENABLE ENGAGEMENT OF STUDENTS WITH INDUSTRY

Students Leading Students
- JUNIORS AND SENIORS LEAD A GROUP OF FRESHMAN TO ACCOMPLISH A TASK IN ALIGNMENT WITH THE GOALS OF A CHARITABLE/SERVICE ORGANIZATION, TECHNICAL SOCIETY, OR POSSIBLY AN MS&T INITIATIVE.
Engaging alumni and employers to prepare S&T students for success in the corporate world
RISING TO THE CHALLENGE

ROBERT J. MARLEY, PH.D.
PROVOST AND EXECUTIVE VICE CHANCELLOR FOR ACADEMIC AFFAIRS
FEBRUARY 16, 2015
I'VE PUTTING YOU ON THE STRATEGIC PLANNING TEAM.

IT'S LIKE WORK BUT WITHOUT THE SATISFACTION OF ACCOMPLISHING ANYTHING.
I'm putting you on the strategic planning team.

At Missouri S&T, strategic planning is all about the satisfaction of accomplishing your goals.
Missouri S&T will provide by 2020 a top return on investment among public research universities to students, employers, research partners and donors through extraordinary access to renowned expertise, services and experiential learning opportunities.
PRIMARY THEMES OF STRATEGIC PLAN

- Develop and inspire
- Ensure top return on investment
- Enhance reputation
- Increase access and interaction
Stephen Roberts
Vice Provost and Dean
College of Arts,
Sciences, and Business

Ian Ferguson
Vice Provost and Dean
College of Engineering
and Computing
We strive to provide maximum return on investment - for our students, the employers who hire them, and our supporters.

RISING TO THE CHALLENGE: MISSOURI S&T’S STRATEGY FOR SUCCESS

Faced with tightening budgets, technological disruption and increased public debate about the value of a college degree, institutions everywhere are coming to the realization that the days of ‘business as usual’ are quickly drawing to a close.

Visit strategicplan.mst.edu to view our complete plan
THEME 1: DEVELOP AND INSPIRE
THEME 3: ENSURE TOP ROI

Image courtesy of businessinsider.com
THEME 3: ENSURE TOP ROI
Thank you

You’re the key to our future
ENGAGEMENT PLAN
<table>
<thead>
<tr>
<th></th>
<th>2014 Existing ASF (includes Bertelsmeyer Hall)</th>
<th>2020 Guideline ASF</th>
<th>2020 Surplus (Deficit) ASF</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Academic Spaces</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Classrooms and Service</td>
<td>104,626</td>
<td>88,513</td>
<td>16,113</td>
</tr>
<tr>
<td>Teaching Labs and Service</td>
<td>85,627</td>
<td>92,875</td>
<td>(7,248)</td>
</tr>
<tr>
<td>Open Labs and Service</td>
<td>82,634</td>
<td>59,680</td>
<td>22,954</td>
</tr>
<tr>
<td>Research Labs and Service</td>
<td>212,472</td>
<td>284,513</td>
<td>(72,341)</td>
</tr>
<tr>
<td><strong>Academic Support Space</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Offices and Related Space</td>
<td>370,296</td>
<td>334,640</td>
<td>35,656</td>
</tr>
<tr>
<td>Library</td>
<td>60,951</td>
<td>76,121</td>
<td>(15,170)</td>
</tr>
<tr>
<td>Assembly and Exhibit</td>
<td>16,211</td>
<td>37,210</td>
<td>(20,999)</td>
</tr>
<tr>
<td>Other Department Space</td>
<td>70,840</td>
<td>59,682</td>
<td>11,158</td>
</tr>
<tr>
<td><strong>Student Support Space</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Athletics and Student Recreation</td>
<td>124,511</td>
<td>164,120</td>
<td>(39,609)</td>
</tr>
<tr>
<td>Student Center</td>
<td>55,772</td>
<td>67,140</td>
<td>(11,368)</td>
</tr>
<tr>
<td>Storage and Support Areas</td>
<td>39,462</td>
<td>50,789</td>
<td>(11,297)</td>
</tr>
<tr>
<td>Student Health Care</td>
<td>5,708</td>
<td>5,222</td>
<td>486</td>
</tr>
</tbody>
</table>

**SPACE NEEDS**
Strategic Plan Themes

1. Develop and inspire creative thinkers and leaders
2. Enhance reputation and visibility
3. Achieve sustainable growth to ensure return on investment
4. Increase interaction with renowned faculty, staff and services
Other plan drivers

+ Improve safety along Bishop Avenue (Hwy. 63)
+ Renovate and right-size facilities to improve utilization
+ Reduce deferred maintenance
Master Plan

+ Define campus arrival district
+ Library district
+ Residential/mixed-use districts
+ Athletics/recreation improvements
Campus Arrival District
Campus Arrival District

- Entrance at Bishop
- Event/exhibit space, student life, admissions
- Features research
- Features Rolla Building
Academic Space

MASTER PLAN
Academic Space

+ Renovate existing space to right-size and modernize classrooms, offices and commons

+ New research and teaching labs
Library/Learning Commons

+ Learning commons and student success services
+ Food service, outdoor dining, expanded seating
Student Housing

MASTER PLAN
Connecting Downtown

+ Mixed-use housing, retail and services along Pine Street edge of campus
+ Integrated streetscapes
+ Sustainable development
Athletics and Recreation

MASTER PLAN
Athletics and Recreation

+ Expand field space and support facilities
+ Replace golf course
+ New field house
+ New lockers and offices
Corporate Partnerships

MASTER PLAN
Safety Improvements
Safety Improvements

- Pedestrian bridges over Bishop at 10th Street, University Drive
- Control pedestrian crossings
- Close 11th Street
- New signal at Miner Circle
Improve Campus Landscape

+ Focus on pedestrian open space network
Improve Rainwater Management
Campus as a Living Laboratory
Master Plan

- Define campus arrival district
- Library district
- Residential/mixed-use districts
- Athletics/recreation improvements
NEW CDC PROJECTS

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