CORPORATE
DEVELOPMENT COUNCIL

APRIL 11 & 12, 2012
Welcome & Campus Update

Dr. Debra Robinson
Vice Chancellor for Student Affairs

Ms. Sarah Bock
Covidien
CDC Chair
Campus Update

Debra Robinson, Ph.D.
April 2012
New Chancellor
Dr. Cheryl B. Schrader

• Previously served as associate vice president for strategic research initiatives and Dean of Boise State’s College of Engineering from 2003 to 2011

• MS and Ph.D. degrees in electrical engineering from the University of Notre Dame in 1987 and 1991, respectively

• Bachelor of science degree in electrical engineering from Valparaiso University in 1984
New UM System President
Tim Wolfe

- Previously served as Novell’s president of the Americas and a 20-year IBM executive
- B.S. in personnel management from the University of Missouri in 1980
- Member of the Beta Theta Pi fraternity
- New Chief of Staff for the University of Missouri System is Dr. Robert Schwartz
Residential Life Enhancements

Completed its 10 year, $50M master plan.
Increased residence hall capacity from 1350 beds to 1760 beds

Thomas Jefferson

National Residence Hall Honorary
(regional chapter of the year)

Residential College

Thomas Jefferson Cafeteria

Thomas Jefferson North Lounge
Greek House Enhancements

18 Fraternities and 3 Sororities

Kappa Delta
New House 2011

Kappa Sigma
Renovation 2011

Pi Kappa Alpha
Built 2001
Addition 2006

Organizations that received national recognition in 2010-2011
Delta Sigma Phi Fraternity
Kappa Alpha Fraternity
Kappa Sigma Fraternity
Pi Kappa Alpha Fraternity
Sigma Chi Fraternity

Panhellenic Council
Chi Omega Sorority
Zeta Tau Alpha Sorority

Sigma Phi Epsilon
Renovation 2011
Chemical & Biological Engineering Building

- **Schedule**
  - Construction Contract Award    Jan. 2013
  - Project Complete        May 2014

- **Cost**
  - Gifts                      $8,000,000
  - Campus Funding             $2,000,000
  - Bonds                     $12,343,000

**TOTAL Project**        $22,343,000
Hasselmann Alumni House

Total naming opportunities:
$4,315,000
Sichuan Missouri University

S&T partnership with UMSL and Tianfu College

- A Tier 1 Chinese university
- Enrollment: 4,000 – 8,000 students

Tianfu College

- Private college founded under the auspices and academic leadership of the Southwestern University of Finance and Economics (SWUFE)
- A top 100 independent college of China
- Nationally recognized for quality of graduates
Sichuan Missouri University

- First cohort enters in Fall 2013
- Opportunity to link the University of Missouri to a dynamic, rapidly growing economy

Proposed Degree Programs:

**Missouri S&T**
- Mining Engineering
- Metallurgical Engineering
- Ceramic Engineering
- Engineering Management

**UMSL**
- Business
- Nursing
- Graphic Design
- Social Work & Gerontology
Spring 2012 Career Fair

• 2,050 students and alumni attended

• 178 employers attended
  ➢ 17% increase from Spring 2011
  ➢ 85 from Missouri
  ➢ 97 from outside of Missouri

• 26 employers hiring international students
  ➢ 24% increase from Spring 2011

• 29 states represented
  ➢ 21% increase from Spring 2011
Payscale’s 2011-12 Salary Report

- 2nd among Midwestern public and private universities ($58,600)
  - Second to Rose Hulman ($60,700)

- 2nd in nation among public universities
  - Second to Colorado School of Mines ($63,400)

- 15th in nation among all universities

- 11th in the nation in 2011 among career centers
  - The Princeton Review
Geothermal Energy Project

- Move away from environmentally unfriendly emissions
- Achieve energy savings and accomplish a reduction in deferred maintenance backlog
- Schedule
  - Design Efforts: January 2011 – December 2012
  - Construction Contract Award: April 2012
  - Project Complete: December 2015
Spring Break Externship Program

Goals
* to provide students with career perspectives about the principles of corporate social responsibility

* to help students maintain or improve academic motivation by connecting what they are learning in the classroom to their future “real world” work environments

Office of Undergraduate Studies involves students in informal learning community with corporate social responsibility theme (meets before and after site visits and involves reflection activities)

Participating companies provide 1-3 day site visits during Spring Break 2013 (March 25-29)

Example activities from previously participating companies:
- facilities tours
- job shadowing
- presentations about community service activities, green initiatives, etc.
- presentations from HR about interviewing tips, employee development programs
- involvement in previously-planned company social events
- reception with S&T alumni
Omaha Public Power District donated Miner Challenge $1,000!
110 Students Have Taken the Challenge!

2012 Destinations: Chicago, IL and Washington, DC

Social Focus
• Hunger—In total packaged over 2,000 meals during the week!
• HIV—discovered the impact of HIV when coupled with poverty

Fundraising
• Raised over $6,000 in five months
  More than just a service trip...
• Pre-trip education
• Cross-cultural exchange
• Personal leadership development

Students report gains in the following areas
• Increased awareness of social issues
• Sense of purpose within community at large
• Heightened commitment towards ongoing involvement to influence change
Development after Graduation

Dr. Henry Wiebe
Vice Provost Global Learning
Interaction with S&T Students

- Chancellor Leadership Academy (CLA) – Panel Discussion on Internships & COOP
- Tour of Kummer Student Design Competition Center
Student Leaders’ Banquet

5:30-6:00pm  Check-in, Cash Bar, Mix & Mingle
6:00pm       Student Leaders’ Banquet
             Havener Center St. Pat’s Ballroom

Student Leadership Awards

Selected By Students:
   Remarkable Student Group
   Most Improved Organization
   Keystone Award

Selected by Student Affairs:
   Diversity Recognition Award

Selected By CDC Members:
   Most Spirited Miner
   Outstanding Student Advocate
   Extraordinary Faculty/Staff

Selected by Students and Student Affairs:
   Extraordinary Student Leader Award

All are open nominations to the campus community
Welcome

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Vice Chancellor for Student Affairs

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Covidien  
CDC Chair
Conversation with Chancellor Schrader
Research at S&T

Dr. K. Krishnamurthy
Vice Provost Sponsored Research
Mentor a Miner

• Created to allow networking and mentoring from S&T alumni, employers, faculty and staff to students.
• Mentors register through MinerJobs database provided by COER
• Mentors can restrict how much information is shared, how students can connect with them, and how many contacts per month
• Mentors can share employment information, education, activities, hobbies, and location
  – Students can search for a mentor based on these categories
Mentor a Miner

- Currently 50 active mentors
- COER working on populating with mentors
- Market to student fall 2012

https://www.myinterface.com/mst/mentor/
Leadership & Cultural Programs  
2012-2012 Initiative's

- Transitions Retreat
  - Friday, November 2 and Saturday, November 3, 2012 (Date Tentative)

- Student Leadership Conference
  - Saturday, January 26, 2013 (Confirmed)

- New Initiative: A Leadership Academy for Upper Classman and Transfer Students
  - Details to be shared at Fall CDC Meeting
CDC Planning for 2012/2013

• Freshman Orientation Week
  • *Week of August 12, 2012*

• Fall CDC Meeting
  • *Monday, September 24, 2012*

• Fall Career Fair
  • *Tuesday, September 25, 2012*
Fall CDC Meeting Activities

• Lunch with S&T Faculty
• Student Resume Critique

Other CDC Plans 2012-2013

• Spring Meeting
• Externships
• Spring Break Alternative
• Special Projects
Post Meeting Optional Activities

• Graduate Research Fair

• Tour of Technology Development Center, Innovation Park