STRATEGIC PLAN PROGRESS

GLOBAL and STRATEGIC PARTNERSHIPS

• Corporate Relations
• International and Cultural Affairs
• Global Learning
Global and Strategic Partnerships Division

Completed Actions: 8
Deferred Actions: 1
In-Progress Actions: 6
Ongoing Actions: 25
CORPORATE RELATIONS
Progress on Action 3.2.6:
Broadly identify needs of external constituents that could be met by Missouri S&T

> Process for identifying needs of external constituents in place, including research, student recruitment and distance learning
  – Engagement Model, Engagement Audit

> Recommended Status – Ongoing (needs will always be re-evaluated)
Progress on Action 3.2.8:
Develop a method for evaluating the relative strength and breadth of the partnerships with external constituents (research, student hiring, giving, distance courses, board memberships, etc.)

> Corporate Engagement Audit process and tiering protocol established and in use by the Corporate Relations Team

> Recommended Status - Complete
Progress on Action 3.2.11:

Develop a marketing plan to communicate the benefits of the office to key customers (See Lever 2.4)

Examples on the following slide
Website

CORPORATE RELATIONS

INVEST IN THE FUTURE. FORGE A STRATEGIC PARTNERSHIP WITH S&T.

Missouri S&T's corporate relations team can match your company's needs to the university's expertise. Whether you're looking to recruit talented graduates, collaborate with faculty researchers or educate your workforce, you'll find the corporate relations team is here to navigate those pathways.

One Page Summary

INTRODUCING THE CORPORATE ADVISORY BOARD

The newly established Corporate Advisory Board held its first meeting April 20 at Missouri S&T's Hasselmann Alumni House. The board's mission is to support and advise the Corporate Relations Team in accomplishing its strategic plan goals and objectives, provide guidance on industry needs and challenges, and help connect S&T with industries and companies for mutual benefit.

Members include:
Rick Szewczyk, Director of Quality Assurance, ArcelorMittal
Perrin Roller, Principal, Upstream Forensics, LLC
Lisa Bombart, President and CEO, William Tao and Associates
Jeff Steinhart, Vice President, Anheuser-Busch (retired)
Linda Harrell, Research Manager, Advance Materials Technology, Caterpillar
Matt Daniels, Senior Manager, Education Relations, The Boeing Company

Newsletter

MISSOURI S&T

You're Invited to join us for INDUSTRY DAY 2016

Thursday, Oct. 13, 9 a.m.-3:30 p.m.
Havener Center, Missouri S&T

Learn how your company and S&T can create a partnership to forge a brighter future. Discover how S&T's unique research areas can meet your needs, visit with faculty and students, listen to guest speakers, and tour our research centers and labs.

Gifts

Industry Day Invitation

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Progress on Action 3.8.2: Create a culture of sustainability on the Missouri S&T campus and within the community by delivering programs that increase sustainability awareness

- Programs delivered include:
  - Earth Day
  - RecyleMania
  - Solar/Eco Villages Management and Tours
  - EcoMiner Recycling at sports events
  - Sustainable Energy Conference in collaboration with sustainability offices at Ameren, Saint Louis University, and Washington University

- Change owners from OSE3, Provost, Executive Director of Corporate Relations to Center for Sustainability and Strategic Sustainability Planning Committee

- Recommended Status - Ongoing
Progress on Action 3.8.5:
Create and promote an alternative transportation culture focused around simple transportation methods, including pedestrian, cycling, and energy efficient busing to improve alternative transportation infrastructure over the next five years

> Subcommittee identified, collaboration with City of Rolla underway, bicycle friendly campus application submitted (Engineering Management)

> Change owners from OSE3, VC for Finance and Administration, and Executive Director of Corporate Relations to Center for Sustainability, Strategic Sustainability Planning Committee, and VC for Finance and Administration

> Change key metric from “Projects identified and funded” to “Alternative Transportation Plan developed in collaboration with City of Rolla.” Projects identified in the plan are funded through student fees, grants, sponsorships, and campus operating funds

> Recommended Status - Ongoing
Progress on Action 3.8.17:
Increase the visibility of Missouri S&T in the areas of energy, environment and sustainability

> Center for Sustainability director is on the following boards: Missouri Energy Initiative, Sustainable Ozarks Partnership, Leonard Wood Institute, Missouri Center for Advanced Power (MOCAP), Kaleidoscope Discovery Center

> Microgrid Industrial Consortium launched with 6 founding members

> Missouri S&T recognized in Princeton Review’s 2016 Guide to Green Colleges

> Change owners from OSE3, Vice Provost and Deans, Executive Director of Corporate Relations to Center for Sustainability, Vice Provost and Deans

> Change key metric from “Number of board memberships and conferences hosted” to “Number of board memberships and sustainability awards/recognition events”

> Recommended Status – Ongoing
INTERNATIONAL
and
CULTURAL AFFAIRS
Progress on Action 2.4.15:
Develop a communication plan to increase awareness of campus internationalization efforts and international collaboration activities identified during the ACE Internationalization Lab

> Perform evaluation of ACE/CIGE model for comprehensive internationalization (completed)
> Perform SWOT (Strengths, Weaknesses, Opportunities, Threats) analysis of internationalization efforts and activities (completed)
> Join the ACE Internationalization Laboratory advisory support opportunity (joined; in progress)
> On-campus visit Nov. 7-8 by ACE Internationalization Lab advisor

Overall: In Progress
Progress on International Enrollment

Lever 2.2. Leverage S&T as Missouri’s technological research university

Lever 4.5. Engage in transformative doctoral student recruiting/retention and placement

> Increase the number of international contract recruiters in order to increase enrollment
  
  - Increase the number of international contract recruiters to not more than 20 by June 30, 2017
    
    > Increased communications with long-standing contract recruiters
    
    > Approved contract with an additional recruiter, GeeBee (India)
    
    > Research underway to confirm up to 20 quality contract recruiters
Progress on International Enrollment
Lever 2.2. Leverage S&T as Missouri’s technological research university
Lever 4.5. Engage in transformative doctoral student recruiting/retention and placement

- International enrollment increased from 954 in baseline year 2012 to 1,125 in Fall, 2016
- Increase the number of international contract recruiters in order to increase enrollment
Progress on International Enrollment

Lever 2.2. Leverage S&T as Missouri’s technological research university

Lever 4.5. Engage in transformative doctoral student recruiting/retention and placement

- Research options for processing international student documents in order to increase enrollment yield rates
  > Ensure document processing for prospective international students meets benchmark standards
  > Investigate best practices in an effort to increase international student enrollment (45.7% yield rate, Fall 2016)
  > Develop mechanisms for instituting most efficient practices
GLOBAL LEARNING
Number of students enrolled in distance/online FS16:

> 1,622 in Blended Courses
> 2,334 in Distance Courses
Progress on Action 4.1.3: Create a uniform marketing strategy to raise visibility of distance and online programs

- Executive Advisory Board (EAB) Market Research Report conducted to establish baseline of student demographics and targeted audience.
- Trends in STEM and Employer demand.
- Report to be used as baseline in marketing strategy plan.
- Plan actively being developed.

(Actions: Ongoing)
Progress on Action 4.1.4:
Increase our focus on the professional non-credit distance education portfolio

> Size of portfolio + A8 Enrollment and revenue
> Expansion of non-credit: working on power program, systems engineering
> Working on two new opportunities for non-credit courses: Engineering Ethics; national training in partnership with ACCO, Paint and Coatings

(Actions: Ongoing)
Progress on Action 4.1.9: Create more online capability in classrooms

- Level of classroom capacity: Two rooms in Bertelsmeyer Hall under construction (estimated completion January 1, 2017)
- Conversions of two campus classrooms to Hybrid format
- Expanding capacity of ECE 103 classroom

(Actions: Ongoing)
Progress on Action 4.6.4
Explore the feasibility of a Center for Teaching and Learning/Center for Faculty Excellence

> A Steering Committee has been created to guide this initiative forward
> This center will provide resources that support faculty excellence in teaching, research and creative activities
> This initiative will be faculty centric, involving high levels of faculty involvement
> Future reporting on this action will be provided by the Provost office

(Actions: In Progress)
Progress on Action 4.6.7: Enhance the new faculty orientation program

> Number of new faculty mentor sessions, retention of new faculty

> Freshmen faculty forum - designed and delivered four sessions in Fall 2015 (45 participants)

(Actions: Ongoing)
Please visit our website (gsp.mst.edu.) for a complete list of progress made on all of our action items