

PROGRESS AT-A-GLANCE: MISSOURI S&T'S STRATEGIC PLAN

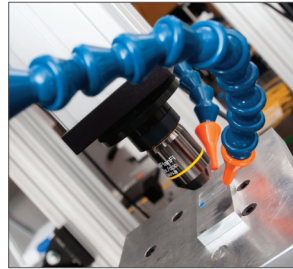
In 2013, Missouri University of Science and Technology adopted an ambitious strategic plan that outlines how the university will ensure a top return on investment for all its customers, from students to research partners. In just six months, the university has made phenomenal progress in implementing the plan. Twenty-five actions within the plan have been completed, and more than half of the plan's levers have at least one completed action.

To view our complete plan, as well as our detailed semi-annual progress report, visit strategicplan.mst.edu. Below are just a few examples of how we are charting a bold future.



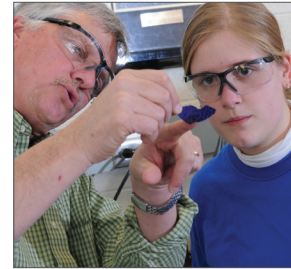
Education: Faculty investment

We have launched the search for 18 new faculty members, ensuring that Missouri S&T will continue to foster close-knit interactions between students and faculty members while enhancing key academic areas. By 2020, we will have a total of 100 additional faculty on board — a 20 percent increase.



Research: Signature areas

We have named our **first two best-in-class, signature areas: advanced manufacturing and advanced materials for sustainable infrastructure**. These areas play on existing strengths and dovetail with state, national and private research priorities. As outlined in our strategic plan, we will employ transformative and focused hiring in these selected areas of expertise to support best-in-class achievements.



Facilities: Learning laboratories

In concert with an unprecedented investment in our strategic priorities from the University of Missouri System, we have **committed more than \$1.7 million to upgrade instructional labs on campus** as well as provide remote access to our learning environments. We believe these investments will improve the learning experience for our students, who are at the center of everything we do.



People: Ensuring diversity

Increasing diversity among faculty, staff and students is a key element of our strategic plan. At the beginning of the year, we took a giant leap toward enhancing faculty diversity by **providing assistance, guidance and training to help make candidate pools more diverse**. Academic departments that recruit and retain diverse faculty will also receive a \$10,000 annual incentive as long as that faculty member is retained.

TWO NEW RESEARCH PARTNERSHIPS

Missouri S&T has been selected to lead a multi-university **Small Modular Reactor Research and Education Consortium**.

The consortium, established in July 2013 with Ameren Corp. and Westinghouse Electric Co. as founding members, is supported by a \$250,000 grant from the Missouri Technology Corp. In collaboration with the University of Missouri-Columbia, S&T conducts research through the consortium that will benefit the nuclear energy industry.

A new center for steel manufacturing research, the **Kent D. Peaslee Steel Manufacturing Research Center** at Missouri S&T, brings companies together with university researchers to address steel casting and manufacturing challenges, including product development, environmental issues and safety concerns. The 12-member industry consortium provides \$550,000 annually in funding steel research.



ON-GOING CAPITAL PROJECTS

Lever. 3.3

Improve learning and research facilities

Bertelsmeyer Hall, a 68,500-square-foot facility, will be our new chemical and biochemical engineering building, and will house state-of-the-art research labs, teaching spaces for the department, faculty offices and three lecture halls.

Completion date: Summer 2014

Lever. 3.5

Create lifetime engagement plan

The **Hasselmann Alumni House**, scheduled for completion in the fall, will be a place to call home – not only for alumni, but also for students and friends. This warm and welcoming building will showcase the accomplishments and memories of Rolla alumni, as well as the history and traditions of this great university.

Completion date: Fall 2014

Lever. 3.8

Exercise leadership in sustainability

The **geothermal project** will be one of the most comprehensive projects on any college campus, with approximately 750 wells and four campus geothermal plants. Initially, the system is projected to save more than \$1 million in energy and operational costs annually. That savings is expected to grow to \$2.8 million annually in future years.

Completion date: Fall 2014