In our second year of implementing *Rising to the Challenge: Missouri S&T’s Strategy for Success*, the campus continues to make significant strides. This progress overview gives a snapshot of some of our accomplishments.

**LEVER 1.1**

**EXPERIENTIAL LEARNING IS A PRIORITY FOR THE CAMPUS AND OUR STUDENTS**

Experiential learning is integral to student success and retention. We know that one of the main reasons students withdraw from college is due to financial constraints. Experiential learning activities can help students stay in school and prepare them for lifelong success.

To demonstrate our commitment to experiential learning, Missouri S&T dedicated an additional 5,800 square feet to nearly double the size of the Kummer Student Design Center. The center houses 14 student design teams.

**LEVER 1.2**

**INNOVATION TEAM DEVELOPED TO FOSTER INNOVATION AND CREATIVITY**

The Innovation Team developed an online proposal form, established guidelines for awarding funding and created a website. The website allows the Missouri S&T family to submit innovative proposals that the Innovation Team reviews on a quarterly basis.

**THE MISSOURI S&T ADVANTAGE**

- **$3,165**
  - Average monthly income for undergraduate students on co-op

- **$4,165**
  - Average monthly income for graduate students on co-op

- **$15,711,311**
  - Total student earned income in FY14

Missouri S&T’s Career Opportunities and Employer Relations office was ranked 15th in the nation for career center placement services by Princeton Review.
LEVER 3.3  EXPANDING RESEARCH, LEARNING LABS

One of our campus strategic initiatives called for the expansion of instructional laboratory equipment and lab renovations. The University of Missouri System, through the strategic initiative process, awarded $500,000 in one-time funds, matched with $500,000 in grants and gifts from Missouri S&T. Due to the strength of the campus proposals to upgrade labs, however, Missouri S&T added to its original match by reallocating $366,000 in campus funds and $100,000 from information technology to match a total of $866,000 in gifts. Thus, the original $500,000 investment from the UM System grew into nearly a $2 million dollar investment to support 11 lab development projects.

LEVER 3.4  ENSURING THE SAFETY OF OUR STUDENTS

Nothing is more important at Missouri S&T than ensuring we have a safe environment conducive to learning and creativity. Since the beginning of the academic year, we have taken a number of proactive steps to inform faculty, staff and students about their rights, responsibilities and resources.

+ Missouri S&T created a Title IX Strategic Curriculum Committee to inform faculty, staff, and students on processes related to Title IX requirements such as “Not Anymore” bystander intervention programs.

+ The campus established a Mental Health and Sexual Assault workgroup to assist the University of Missouri System’s task force on Title IX issues.

+ The university developed a collaborative campus process with the Title IX office aligned with revisions to our collected rules and regulations related to Title IX and equity concerns.

+ To help ensure the rights of the students and police protection, the university purchased body cameras for all campus police officers. The cameras were implemented and are now standard operating procedure.

LEVER 3.8  SUSTAINABLE CAMPUS

Missouri S&T’s geothermal project is one of the most comprehensive geothermal systems on any college campus. This project provides heating and cooling to 17 buildings and is projected to reduce carbon dioxide emissions by 25,000 tons per year and decrease water usage by 8 million gallons per year. In fall 2014, our BTU usage was reduced by 60 percent, saving more than $1 million in utilities and reducing deferred maintenance by $60 million.

LEVER 2.7  NEW CAMPUS STRUCTURE

As part of our plan to address structural changes to facilitate strategy and enhance visibility, we have introduced a new college structure and named the following leaders:

+ Stephen Roberts, vice provost and dean, College of Arts, Sciences, and Business
+ Kate Drowne, associate dean for academic affairs
+ Yinfa Ma, associate dean for research and external relations
+ Ian Ferguson, vice provost and dean, College of Engineering and Computing
+ Bruce McMillin, associate dean for research and external relations
+ John Myers, associate dean for academic affairs
+ Jim Murphy, assistant vice chancellor and dean of students
+ Shenethia Manuel, vice chancellor, Human Resources, Equity and Inclusion
+ Robert Marley, provost and executive vice chancellor for academic affairs
+ Kent Wray, vice chancellor, Global and Strategic Partnerships

LEVER 4.1  ONLINE PROGRAM RANKINGS

Fifteen online and master’s degree programs were ranked among the nation’s best by U.S. News & World Report. The following rankings show how we compare to other public universities in the United States:

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<thead>
<tr>
<th>Rank</th>
<th>Program</th>
<th>Details</th>
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<tbody>
<tr>
<td>16</td>
<td>Online Computer Information Technology Programs</td>
<td></td>
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<tr>
<td>18</td>
<td>Online Graduate Business Programs</td>
<td></td>
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<tr>
<td>17</td>
<td>Online Graduate Engineering Programs</td>
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<tr>
<td>41</td>
<td>Online MBA Program</td>
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