

## **Tech Transfer and Economic Development Undergraduate Research Award**

Sponsored by OTCED

### ***Purpose***

This award was created to encourage Missouri S&T students to participate in undergraduate research. Each year the Tech Transfer and Economic Development Research Award is presented to undergraduate students judged to have demonstrated that their research results in new advances in technology and promotes science and the useful arts.

### ***Competition Guidelines***

Submissions of research projects shall follow the guidelines and regulations as outlined for the Undergraduate Research Conference by the Office of Undergraduate Studies at Missouri S&T. Judges from the Office of Tech Transfer and Economic Development will evaluate the submitted poster presentations and will choose the best presentation based on criteria provided by the Office of Tech Transfer and Economic Development.

### ***Judging Criteria***

Do the research results have potential for producing new intellectual property?

1-No    2-Maybe    3-Likely    4-Most Likely

Does the product or service from the research results have potential to fill a gap in the market? If so, what?

1-No    2-Maybe    3-Likely    4-Most Likely

Can the product or service from the research results be commercialized without relying, to any great extent, on its linkages with other products or systems?

1-No    2-Maybe    3-Likely    4-Most Likely

Is the research and development required to bring the product to the market-ready stage likely to prove relatively simple?

1-No    2-Maybe    3-Likely    4-Most Likely

Tie Breaker:

Does the student understand how a customer would actually use this product or service from the research results?

1-No    4-Yes

### ***Award Description***

The award will be presented at the Awards Ceremony during the Undergraduate Research Conference:

- A first place award of \$250 and certificates of accomplishment.
- The department which supported the student will receive a plaque of recognition

***Selection Process***

Submitted papers will be judged by a committee selected by Office of Tech Transfer and Economic Development. Posters will be scored using an objective rating system based on the following:

- Review of the written abstract for content, presentation, and relevance.
- Effectiveness of the poster presentation for the research activity at the Undergraduate Research Conference