

Graduate Council Resolution in support of a Reasonable and
Moderate Extension for the Creation of the Fermentation Science Institute

RATIONALE

Whereas, a proposal for the creation of the Fermentation Science Institute (FSI) has been submitted; and

Whereas, the Institute will support the development of programs (educational, research and outreach) involving the various aspects of the fermentation process and its products/byproducts; and

Whereas, the Southern Illinois region, with its established wine industry and growing craft brewing and distilling industries is poised to take advantage of the approximately 17% growth in 2012 in craft beer growth (Brewers Association); and

Whereas, this growth has led to regional, national, and international demand from Master Brewer programs and breweries for talented and highly trained fermentation scientists with significant scientific background in disciplines such as chemistry and/or microbiology; and

Whereas, there are only a small number of universities that offer such programs, with none being located within Illinois; and

Whereas, the Fermentation Science Institute plans in the near future to establish a BS degree in Fermentation Science with an expected annual enrollment of 10-20 new students and tuition revenues of \$600,000 - \$1M annually; and

Whereas, this tuition revenue will help offset contributions from the Chancellor's Office, Provost's Office, Vice Chancellor for Research's Office, College of Science, and College of Agricultural Sciences to establish the insitute;

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Therefore, be it resolved that the Graduate Council approves the proposed RME for the creation of the **Fermentation Science Institute**.