ITEM 140-2006-R0908

<u>Bachelor of Science in Sustainable Food and Bioenergy Systems;</u> <u>Montana State University-Bozeman</u>

THAT:

The Board of Regents of Higher Education Authorizes Montana State University-Bozeman to Establish a Bachelor of Science in Sustainable Food and Bioenergy Systems

A new, inter-college BS major entitled Sustainable Food and Bioenergy Systems is proposed. The program will be housed in three departments: Plant Sciences and Plant Pathology (PSPP) and Land Resources and Environmental Sciences (LRES) in the College of Agriculture; and Health and Human Development (HHD) in the College of Education, Health and Human Development. The major will include three options, one in each department. The Sustainable Crop Production option and Sustainable Food Systems option will be in the departments of PSPP and HHD, respectively. The Agroecology option will replace an under-enrolled option (of the same name) in the LRES department. The program will be administered by a Steering Committee consisting of faculty from the three participating departments.

The Sustainable Food and Bioenergy Systems (SFBS) major will contribute to the development of a stronger and more secure food system for the state of Montana and the region. A related goal is to serve rural communities by creating new knowledge, training graduates with practical and marketable skills, and tapping into opportunities for economic and community development related to sustainable food and bioenergy production.