

# Mizzou Advantage

University of Missouri

# Food for the Future

The University of Missouri is home to world-class faculty and state-of-the-art facilities, including more than 14,500 acres of university-owned research centers, farms and forests across the state. Faculty work each day to develop safe, healthy and affordable food and address issues of state, national and global importance. From creating a soy product that looks and tastes like chicken to developing drought-resistant crops, MU faculty are leading the way to creating "Food for the Future."

# Examples of MU's Food for the Future assets are:

#### Plant and Animal Sciences

- MU has 21 research farms, centers and forests comprising more than 14,500 acres.
- MU ranks in the top ten in the U.S. and in the top 20 globally in plant and animal science research impact.
- MU is home to some of the world's top scientists in wheat, corn and soybean research.
- MU research is transforming the fishing industry in Nepal.

### Local and Global Food Systems

- MU's Campus Dining Services serves locally grown foods.
- MU is home to the Food Circles Networking Project and the Missouri Council on Activity and Nutrition, which focus on increasing local food consumption.



# Food Safety and Biosecurity

- MU offers a Food Safety and Defense graduate certificate.
- MU researchers study human exposure to the toxic chemical bisphenol A (BPA) in many everyday products.

## Aging, Obesity and Chronic Disease

- Researchers are focused on creating healthy new food products, including soy chicken, nutrientrich organic ice cream, Omega-3 pigs and granola bars.
- MU nutrition educators reach more than 350,000 Missourians annually with healthy eating and physical activity information.

#### Cultural Issues

- MU is the home to the Harry S. Truman School of Public Affairs, the Food and Agricultural Policy Research Institute (FAPRI) and the Rural Policy Research Institute (RUPRI), which make objective contributions to state and national public policy.
- Researchers work with food banks and pantries to find new ways to reduce hunger and increase food security.

# **Educational Opportunities**

- MU offers study abroad opportunities to the continents of Africa, Asia, Australia, Europe, North America and South America.
- MU is home to several USDA National Teaching Award winners.

To learn more, visit MizzouAdvantage.missouri.edu or contact Facilitator Jo Britt-Rankin at britt-rankinj@missouri.edu.