

10<sup>TH</sup> ANNUAL UMCA AGROFORESTRY SYMPOSIUM

# **Innovation to Entrepreneurship:** *Fostering a Culture of Research Translation*

Keynote Speakers: Dr. Kelly Sexton and Dr. Rodolphe Barrangou

**January 30-31, 2019**  
**Bond Life Sciences Center**  
**University of Missouri**  
**Columbia, MO**

*Symposium is free and open to the public.*

Advanced registration is requested at: [goo.gl/iywnii](http://goo.gl/iywnii)  
For more information please see: [centerforagroforestry.org](http://centerforagroforestry.org)



The Center for Agroforestry  
University of Missouri

## Symposium Schedule

### January 30

- 5:30 pm Opening Reception (McQuinn Atrium)
- 6:30 pm Introduction: **Dr. Mark McIntosh**, *Vice President for Research and Economic Development, University of Missouri System and Vice Chancellor for Research, MU*
- 7:00 pm **The CRISPR Craze: Entrepreneurship Lessons from a Disruptive Technology**  
*Dr. Rodolphe Barrangou*, Professor of Food Science, North Carolina State University

### January 31

- 8:00 am Coffee and Registration
- 8:15 am Introduction  
*Dr. Michael Gold*, Interim Director, The Center for Agroforestry  
Welcome and Introduction of Keynote speaker  
*Dr. Christopher Daubert*, Dean, College of Agriculture, Food and Natural Resources
- 8:45 am **Universities as Drivers of Economic Growth:  
The Transformative Power of Research and Technology Commercialization**  
*Dr. Kelly Sexton*, Associate Vice President for Research -Technology Transfer and Innovation Partnerships, University of Michigan
- 9:30 am Medicinal Plants for a Graceful Skin: Bioprospecting and Natural Products Development  
*Dr. Namrita Lall*, Professor of Plant Science, University of Pretoria
- 10:00 am Highlights from UMCA Research Innovations and Entrepreneurial Development  
*Dr. Chung Ho Lin*, Associate Research Professor, Center for Agroforestry University of Missouri
- 10:30 am Coffee break
- 11:00 am Becoming Elemental Enzymes  
*Dr. Katie Thompson* Co-Founder, Elemental Enzymes
- 11:30 am Panel Discussion: “Fostering Translation of Research and Entrepreneurship at MU”  
Moderator: *Dr. Jaya Ghosh*, Director, Coulter Translational Partnership and Adjunct Faculty, Trulaske College of Business, University of Missouri
- 12:30 pm Lunch (Demonstrations and Poster Session in McQuinn Atrium)
- 2:00 pm The Role of an Incubator in Entrepreneurial Development  
*Bill Turpin*, Interim Associate Vice Chancellor for Economic Development and CEO, Missouri Innovation Center, University of Missouri
- 2:30 pm Twenty Years of Microbiome Technology Entrepreneurship  
*Matthew Wood*, CEO and Founder, Probiotic Holdings, LLC
- 3:00 pm “Building Economic Impact from University Research through Effective Industry Partnerships”  
Moderator: *Dr. Sam Bish*, Interim Director & Sr. Licensing and Business Development Associate (Life Sciences), MU Technology Advancement Office
- 4:15 pm Closing Reception, Poster Session and Demonstrations in McQuinn Atrium
- 5:45 pm Adjourn



## About the Center for Agroforestry

The Center for Agroforestry at the University of Missouri (UMCA), established in 1998, is one of the world's leading centers contributing to the science underlying integrated practices of agroforestry. Our major goal is to support the long-term future of family farms and forests by achieving economic, environmental, and social sustainability. Each year in January, UMCA hosts the Agroforestry Symposium, an opportunity to bring together leading researchers and practitioners to explore in depth and showcase a compelling agroforestry related theme.

The Center for Agroforestry would like to thank  
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Recorded version of today's presentations and all past UMCA Agroforestry Symposia can be viewed at:  
<http://www.centerforagroforestry.org/events/symposia.php>