

## **Ohio State University and University of Cincinnati Professors Honored for Technology Commercialization Efforts**

Ohio Department of Higher Education Vice Chancellor Mike Duffy presented the 2019 Ohio Faculty Council Technology Commercialization Award to The Ohio State University's Dr. Katrina Cornish in Columbus on Friday, October 11, 2019. Dr. Chia-Ying James Lin from the University of Cincinnati also was recognized as the runner up for this year's award.

According to the panel of reviewers, "The selection process was particularly difficult this year due to the high quality of the candidates. While the review panel assessed many areas, Dr. Katrina Cornish was selected as the winner based on her compelling marketing position and well developed business plan." Dr. Cornish was recognized for her accomplishments in developing and licensing technology that can extract material from the guayule (*why-OO-lee*) shrub, which can yield sustainable natural rubber latex products. The technology developed by Dr. Cornish's company, EnergyEne, Inc., has resulted in products such as a natural latex radiation glove which meets FDA regulations for performance and protection.

Dr. Cornish, an Endowed Chair and Ohio Research Scholar in Bioemergent Materials at The Ohio University, is the recipient of numerous innovation awards. In addition to receiving the 2019 Ohio Faculty Council Technology Commercialization Award, she has also received the 2019 BioEnvironmental Polymer Society Lifetime Achievement Award, the 2019 Institute of Materials Research Innovator of the Year Award, and the 2018 Ohio State Innovator of the Year Award. Dr. Cornish has over 265 publications and 15 patents and led the USDA's development of domestic natural rubber latex for over 15 years.

Dr. Lin, the University of Cincinnati's Mary S. and Joseph S. Stern Jr. Professor in Musculoskeletal Research, was recognized for his work in developing Amplicore, Inc., a biopharmaceutical company specializing in a unique approach for aiding soft skeletal tissue repair. The licensed technology developed by Dr. Lin's company involves a novel pharmaceutical delivery method that has been shown to promote cartilage repair, retard skeletal degenerative diseases, and suppress inflammation and neural transmission of pain molecules. Dr. Lin's nominator for the award wrote, "We expect that Amplicore will be the first of a series of startups that develop from his unique blend of engineering and medical research."

The Ohio Faculty Council launched its annual Technology Commercialization Award in 2016 to recognize a faculty member in the state university system in Ohio for exceptional research discoveries and the role they have played in supporting the translation of those discoveries into marketable products and/or services.

"Faculty in the state of Ohio make a profound impact on students and on the health of our economy, and the OFC celebrates the role our excellent faculty play in economic development," notes Marc Scott, acting chair of the Ohio Faculty Council. "Dr. Cornish's and Dr. Lin's work are stellar examples of the impact faculty make across Ohio. Without Ohio's investment in higher education and commitment to academic freedom, we would have far fewer such examples to celebrate."

### **About the Ohio Faculty Council**

The Ohio Faculty Council represents the faculty at all of the four-year public universities in the State of Ohio. It addresses concerns common to faculty members across Ohio and presents a faculty perspective on major issues affecting higher education. It is committed to supporting and bringing attention to the critical role that Ohio's institutions of higher education play in revitalizing the economy of the State and the nation by attracting and training an educated workforce. Learn more at [www.ohiofacultycouncil.org](http://www.ohiofacultycouncil.org).