

# WRIGHT STATE UNIVERSITY PRESENTS **THE WAYNE CARMICHAEL LECTURE** IN ENVIRONMENTAL SCIENCES



## **CASEY HOY, PHD, THE OHIO STATE UNIVERSITY THE PAST, PRESENT AND FUTURE OF FOOD AND AGRICULTURE**

“Our present food and agricultural system is characterized by sophisticated management of miraculous technology, unsustainable resource use, and inequitable benefits that leave about 1 in 7 of our Ohio neighbors regularly experiencing low food security. Our future challenges, heightened by climate change impacts that are already beginning, mean a transformation in food and agriculture is needed, and it may already have begun. Lets talk about the principles of transformation that will maintain healthy agroecosystems and secure good food for all”

### **BIOGRAPHY**

Casey Hoy joined The Ohio State University as an Assistant Professor of Entomology upon completion of his graduate work at Cornell University in 1987, and was promoted to Associate Professor in 1993, and Professor in 1998. The former Associate Chairman of the Department of Entomology, he has held the Kellogg Endowed Chair in Agricultural Ecosystems Management and provided leadership to the Agroecosystems Management Program of the Ohio Agricultural Research and Development Center since 2006. Prof. Hoy's past research has included systems analysis and its application to integrated pest management and applied ecology. His current work provides interdisciplinary leadership toward advancements in agroecosystem health and sustainable communities. He currently leads the Ohio State University Discovery Themes Initiative for Food and AgriCultural Transformation, InFACT, an investment of approximately \$100 million over the next 10 years in resilient and sustainable food security, including 30 new faculty hires across the University. Prof. Hoy teaches graduate level courses that include systems analysis and quantitative methods in environmental research. He has received the OARDC Multidisciplinary Team Research Award, OARDC Distinguished Faculty Research Award, and the ESA Award for Excellence in Integrated Pest Management. He has served on many federal grant review panels, the Ohio Food Policy Advisory Council, several boards of trustees and the executive committee for the Kellogg endowed Inter-institutional Network for Food and Agricultural Sustainability.



**FREE AND OPEN TO  
THE PUBLIC**

**TUESDAY  
APRIL 12TH, 2016**

**GANDHI  
AUDITORIUM,  
WHITE HALL**

**WRIGHT STATE UNIVERSITY  
5:00 PM RECEPTION, IN LOBBY  
6:00 PM LECTURE  
FREE PARKING IN LOTS 17, 16, 12**

### **SPONSORS**

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