Annual Meetings of the Emeriti and Retirees' Associations The UC Riverside Emeriti and Retirees' Associations cordially invite you to its **Spring Virtual** Luncheon Friday, May 14, 2021 Virtual luncheon will be via Zoom. Login instructions will be provided in the registration email. 11:30 a.m. - 12:00 p.m. Social 12:00 - 12:15 p.m. UCREA and UCRRA Business Meeting 12:15 - 1:00 p.m. **Presentation** Featuring **Dr. Anand Ray** Professor in the Department of Entomology, UCR "Fighting Disease with Scents" **How to Register** Confirm your attendance by visiting the Spring Luncheon registration web page below no later than Thursday, May 13, 2021. https://ucriverside.az1.qualtrics.com/jfe/form/SV\_1AH YDjo6qMmjWEC Questions may be sent to: retirees@ucr.edu

## Speaker Biography----



Dr. Anandasankar Ray is a Professor of Molecular, Cell & Systems Biology at the University of California, Riverside. He received his Ph.D. in Molecular, Cellular and Developmental Biology at Yale University. He is a recipient of several awards including Polak Young Investigator Award in recognition of innovative research and John

Spangler Nicholas Prize for outstanding doctoral candidate in Experimental Zoology, Yale University. The main focus of Dr. Ray's laboratory at UC Riverside is to understand the molecular, neuronal and physiological basis of insect chemoreception and behavior. Most insects can detect and discriminate between a wide variety of odorants that is critical for a number of behaviors like finding food and mating. Through the work in his lab, Dr. Ray has developed a computer platform using computational biochemistry to discover natural compounds to replace harsh/toxic existing ingredients in everyday products. Dr. Ray has also pioneered the use of computational biology in understanding human olfaction and has developed powerful ways to discover non-toxic fragrances and flavors.

For more information on Professor Anand Ray, please visit the UCR Profile webpage at:

https://profiles.ucr.edu/app/home/profile/anandr