

All lectures are free and open to the public

2019 SciTech Lecture Series

Gut Microbiome: A Goldmine of Therapeutics and Biomarkers of Aging-Related Metabolic Disorders

presented by

Hariom Yadav, Ph.D.

Assistant Professor, Molecular Medicine,
Wake Forest University School of Medicine

Thursday, April 11

4 p.m.

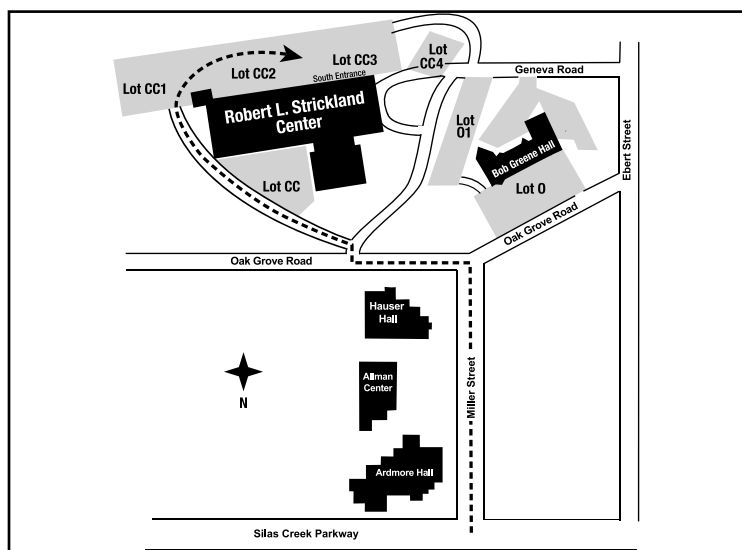
Strickland Auditorium

Robert L. Strickland Center

Forsyth Tech Main Campus

2100 Silas Creek Parkway, Winston-Salem, N.C. 27103

Enter campus on Miller Street and go to the end of the street. Turn left onto Oak Grove Road and then turn right into the first drive.



To reserve a seat at this event:

Mary Flournoy: 336.757.3812, mflournoy@forsythtech.edu

Russ Read: 336.734.7651, rread@forsythtech.edu



The central research goal of Yadav's lab at Wake Forest School of Medicine is to improve the understanding about mechanism(s) involved in gut microbiome-mediated pathology of metabolic diseases like diabetes, obesity and aging, and to develop treatment options to prevent and/or cure these health ailments. His research program focuses on three major interconnected themes: Defining the contribution of gut microbiome/virome on microbiome-gut-brain axis to regulate energy metabolism via modulating enteroneuroendocrine-immune axis; studying the development of human-origin probiotics and studying of microbiome-drug interactions to modulate drug efficacy. Yadav received his bachelor of science degree and his master of science from Jiwaji India; and his doctor of philosophy from the National Dairy Research Institute in India. He has published extensively on research into obesity and diabetes pathology, as well as developing therapies using nutritional and pharmacological approaches.