

Good morning,  
You are invited to attend our weekly ECE Graduate Seminar.

**Old Dominion University  
College of Engineering and Technology  
Department of Electrical and Computer Engineering**

The seminar presentation is part of the Biomedical Seminar Series, organized by ODU College of Sciences, College of Engineering and Technology, College of Health Sciences and the Director of the Center of Bioelectrics.

It will take place on **Friday, February 5th, from 3:00 to 4:00 p.m. via the Zoom link** provided below:  
<https://odu.zoom.us/j/92466938363?pwd=TnRTWVltNkxIMWJsak1SdzRqaFI4Zz09&from=addon>  
**Meeting ID: 924 6693 8363**  
**Passcode: 714911**

For more information, contact Dr. Chung Hao Chen at (757) 683-3475 or email [cxchen@odu.edu](mailto:cxchen@odu.edu).

**Friday, February 5, 2021 Seminar Topic:**

**GUT MICROBIOTA, DIET, CHRONIC INFLAMMATION, AND METABOLIC SYNDROME**  
by **Dr. Andrew T. Gewirtz, PHD, Professor in the Institute for Biomedical Sciences at Georgia State University.**



**Bio:**

Andrew Gewirtz, university center professor at Georgia State University, specializes in research on innate immunity, microbiome, intestinal inflammation and obesity/diabetes. Inflammation plays a central role in many disease states, and his goal is to understand the normal mechanisms by which pro-inflammatory signals protect against microbes and discern how they go awry in disease states. His primary area of focus is on the intestinal epithelium.