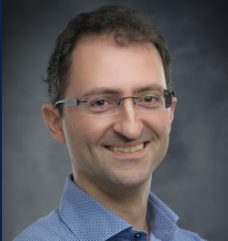


## BCH 252 Seminar Series



**Georgios Karras, Assistant Professor,  
Department of Genetics, The  
University of Texas MD Anderson  
Cancer Center**

**Seminar Title: "Brewing Tumult in The  
Buffer Zone"**

**Biography:** Dr. Georgios (Yorgo) Karras, is an Assistant Professor in the Department of Genetics at the University of Texas MD Anderson Cancer Center in Houston, Texas. He studied Molecular Biology and Genetics in Alexandroupolis, Greece and the EMBL in Heidelberg, Germany, where he studied mechanisms of chromatin regulation. He received his PhD from LMU in Munich, Germany for delineating roles of ubiquitin in DNA replication and repair in yeast, in the laboratory of Stefan Jentsch at the Max Planck Institute of Biochemistry. He was a postdoctoral fellow in the laboratory of Susan Lindquist at Whitehead/MIT, where he discovered a new class of disease mutations, called "HSP90-buffered" mutations. He was recruited to the University of Texas MD Anderson Cancer Center in 2018 as a CPRIT Scholar in Cancer Research. His lab utilizes principles from diverse fields and functional genomics and proteomics methodologies to understand how protein folding is shaping disease and aging.

**Tuesday, April 9th, 2024 12:00 p.m. - 12:50 p.m. PST**

**In-Person: Genomics Auditorium 1102A**

**Host: Dr. Joey Genereux**