

Biomedical Sciences speaker series presents:

ADAM GODZIK, PH.D.

Professor of Biomedical Sciences,
School of Medicine, University of California Riverside



"Hunting for and
understanding SARS-CoV-2
variants"

BMSC 252: SPEAKER SEMINAR SERIES

MONDAY, APRIL 5, 2021
4PM-5PM
ZOOM MEETING

[https://ucr.zoom.us/j/98973120741?
pwd=ZzRvTFdVRmZnTmZaMWhWNjRO
dUZpZz09](https://ucr.zoom.us/j/98973120741?pwd=ZzRvTFdVRmZnTmZaMWhWNjROdUZpZz09)

Meeting ID: 989 7312 0741
Passcode: 321204

BIOGRAPHY

Dr. Godzik, a professor in the Division of Biomedical Sciences at UCR School of Medicine, got a Ph.D. in computational physics at the Department of Physics, University of Warsaw, Poland, but then became interested in modeling and analysis of biological and medical data. After postdocs at the European Molecular Biology Laboratory (EMBL) in Heidelberg and the Scripps Research Institute (TSRI) in La Jolla he got his first faculty position at TSRI, later moving to Sanford Burnham Prebys Medical Discovery Institute (SBP, then called just the Burnham Institute) and in October 2018 he joined University of California, Riverside School of Medicine.

His group developed several popular bioinformatics algorithms for protein and DNA sequence clustering, protein structure comparison and analysis of effects of disease mutations. This led to growing focus on human diseases, with emphasis on cancer and autoimmune diseases, and prompted his move to a School of Medicine. His current research focuses on the analysis of large datasets of genomic and clinical data for cancer, autoimmune diseases and sepsis and, since last year, COVID-19/ SARS-CoV-2.