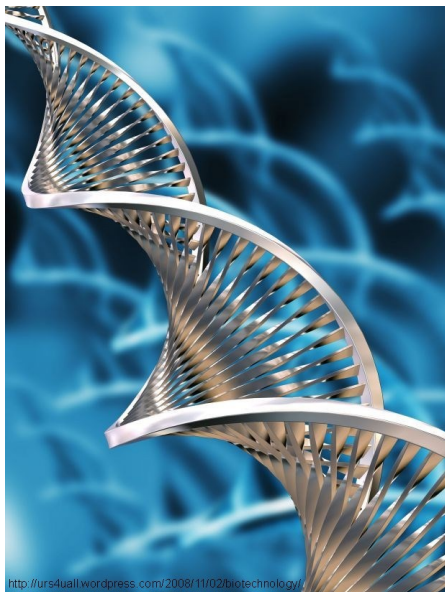


Date: August 11, 2016

Time: 8:30am-4:30pm

Skyline College
Building 7, 2nd floor
Room 7204



<http://urs4uall.wordpress.com/2008/11/02/biotechnology/>

Life Sciences/Biotechnology Workshops

THE WORKSHOP

This workshop will provide participants with an introduction to the language and basic concepts of molecular biology, cell biology, and genetics - the foundations of modern biotechnology. Participants will learn what monoclonal antibodies are and what they're used for, the difference between small molecule drugs and biological therapeutics, the secrets of recombinant DNA technology, stem cell biology, and more. There will be hands-on laboratory activities with some of the basic tools of the biotechnology lab. Individuals representing local industry, government, education, and anyone interested in science are invited to attend.

THE INSTRUCTOR

Kirkwood Land, Ph.D. is an Associate Professor of Biological Sciences at the University of the Pacific in Stockton, CA. His research program focuses on the control of microbial growth, specifically as it pertains to food safety and human disease. He has published widely in medicinal chemistry, chemistry, and infectious disease journals. His current studies involve the repurposing of FDA-approved drugs as alternative treatments for food-borne human pathogens.

Registration: Enrollment fee is \$100.
<http://www.ohlone.edu/org/commed/register.html>

Skyline College
3300 College Drive
San Bruno, CA 94066

Questions?
Contact
Phone: 510-979-7952
E-mail: workshops@ohlone.edu

Sponsored by the Northern California Bay Area Biotechnology Center at Ohlone College in partnership with the Life Sciences/Biotechnology initiative of the California Community Colleges Chancellors Office of Workforce and Economic Development.



BIOSCIENCE FOR NON-SCIENTISTS