

David Wanless

Senior Research Technician

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Education

M.S., marine biology, University of Miami, Miami FL, 2012.

B.S., bacteriology, University of Wisconsin, Madison, WI, 1998.

Professional Experience

Senior Research Technician/Lab Manager, Southern California Coastal Water research Project.
Costa Mesa, CA. 2018-present

Draftsman, TL Sneed Consulting. La Canada, CA. 2017-2018

Research Technician, Cherokee Nations Technical services contractor for Walter Reed Army
Institute of Research (WRAIR). Silver Spring, MD. 2013-2017

Research Associate 2, University of Miami - CIMAS/NOAA. Costa Mesa, CA. Miami, FL. 2005-2011

Consultant, Source Molecular. Miami, FL. 2008-2011

Laboratory Technician, Lark Technologies. Houston, TX. 2003-2005

Research Associate, Agensys. Santa Monica, CA. 2000-2002

Research Associate 2, Institute for Genomic Research. Rockville, MD. 1999-2000

Publications

Joyner J, Wanless D, Sinigalliano CD, Lipp EK. Use of quantitative real-time PCR for direct

detection of *serratia marcescens* in marine and other aquatic environments. *Appl Environ Microbiol.* 2014 Mar;80(5):1679-83. doi: 10.1128/AEM.02755-13. Epub 2013 Dec 27.

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Shah AH, Abdelzaher AM, Phillips M, Hernandez R, Solo-Gabriele HM, Kish J, Scorzetti G, Fell JW, Diaz MR, Scott TM, Lukasik J, Harwood VJ, McQuaig S, Sinigalliano CD, Gidley ML, Wanless D, Ager A, Lui J, Stewart JR, Plano LR, Fleming LE. Indicator microbes correlate with pathogenic bacteria, yeasts and helminthes in sand at a subtropical recreational beach site. *J Appl Microbiol.* 2011 Jun;110(6):1571-83.

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