

CURRICULUM VITAE

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Sigma Xi (1996~~2004~~)
American Association of Immunologists (2004~~present~~)
American Scientific Association (2004~~present~~)
Phi Kappa Phi (2009~~present~~)

PUBLICATIONS (undergraduate co-authors underlined>)

- 1.) Wu, Y.P.,McMahon, E.J.

- 2008 University of Florida, Gainesville, FL. Another murine model of inflammatory arthritis: How does it compare and what can it teach us. (Invited lecture). Cancelled because of Tea Fire.
- 2008 , Eckerd College, St. Petersburg, FL. Animal models of arthritis. (Invited lecture). Cancelled because of Tea Fire
- 2009 50th Annual Short Course on Medical and Experimental Mammalian Genetics Symposium, the Jackson Laboratory, Bar Harbor, ME. Characterization of a novel and spontaneous mouse model of inflammatory arthritis. I. Adipue, J. Wilcox, J. Stephens, C. Rice, C. King, E. ten Brink, E. Glover, S. D. Miller, and E. J. McMahon (Poster Presentation)
- 2009 Research Seminar, Feinberg School of Medicine, Northwestern University, Chicago. The IIJ line: A novel and spontaneous mouse model of inflammatory arthritis. (Invited lecture)
- 2010 Research Seminar, Anderson Bluestone joint lab meeting, University of California, San Francisco, CA. The IIJline: A novel and spontaneous mouse model of inflammatory arthritis. (Invited lecture)
- 2011 San Francisco, CA. Aire expression in human lymph nodes: a comparison between type-1 diabetics and healthy controls. (Invited talk)
- 2011

- Presented poster at Celebration of Summer Research, Westmont College, Sept. 2010 and American Association of Immunologists Conference (2011), San Francisco, CA. The Role of T cells in the Inherited Inflamed Joints model of inflammatory arthritis
- Entered University of Colorado Medical School in 2011

David Thompson (Fall 2011, Fall 2012, Spring 2013)

- Completed Major Honors
- Gave oral presentation at West Coast Biological Sciences Undergraduate Research Conference, Point Loma, CA. April 2013. T cell activation and development in the IIJ mouse, a strain that spontaneously develops a rheumatoid arthritis disease. Won best session talk award.
- Presented poster, April 2013. See below.
- Entered Creighton University Medical School in 2013

Kelly Egusa (Fall 2011, Spring 2012)

- Presented poster at Spring Undergraduate Research Symposium, Westmont College, April 2012. Flow cytometric analysis of T cell composition in the blood Inherited Inflamed Joints (IIJ) mice. Co authored with Philip Sanchez

Philip Sanchez (Spring 2012, Spring 2013)

- Presented poster, April 2012. See above
- Presented poster at Spring Undergraduate Research Symposium, Westmont College, April 2013. Prevalence of Double Negative T cells and thymic atrophy occur before clinical symptoms in the IIJ model of inflammatory arthritis. Co authored with Brooke Eusebio and David Thompson.

Brooke Eusebio (Fall 2012, Spring 2013)

- Presented poster, April 2013. See above

TEACHING EXPERIENCE

Non-Majors, Nondisciplinary Courses:

APP-090 Inoculum

Non-Majors, Disciplinary Courses:

LS-012 Introduction to Life Science

BIO-012 Human Physiology

Majors, Disciplinary Courses:

BIO-110 Microbiology (Co taught with Frank Percival)

BIO-114 Genetics (114) (B 0 45 0 0 Tm /TT2c] TJ Tm 0 45 0 0 82.4) Tj E Tm (e25345 45 cm BT 0 0

Committees & Taskforces

Chemistry Faculty Search Committee	2005-2006
Biology Faculty Search Committee	2005-2006
Institutional Review Board	2005-2006
Student Life Committee (chair for 2009-present)	2006-2007, 2009-present
Program Review Committee	Spring 2007
Resident Director Search Committee	Spring 2007
General Education Committee	Fall 2008
Biblical & Theological Foundations for Diversity Taskforce	2009-2010
Faculty Council	

