IMD Graduate Students Excel at 40th Annual Graduate Student Research and Awards Day

The Richard Miller Alumni Prize for The Most Outstanding Research Presentations and The Dean’s Certificate for Excellence in Research

**Shanti D’Souza**
“Compartmentalized Effects of Aging on Group-2 Innate Lymphoid Cell Development and Function”
(Mentor: Dr. Qi Yang)

**Carolina Chiale Ferreira**
“Differential Infection of Dendritic Cell Subsets by Virus-based Vaccine Platforms”
(Mentor: Dr. Michael D. Robek)

The Dean’s Certificate for Excellence in Research

**Travis Walrath**
“Intestinal Stem Cell Niche Production of CXCL 10 is Regulated by the Cytokine Microenvironment in the Absence and Presence of Inflammation”
(Mentor: Dr. William O’Connor)

Recognizing Excellence in Poster Presentations

**Jennifer Howard**
“Type I Interferons Drive IL-18 Dependent Hematopoietic Suppression in Severe Shock-Like Ehrlichial Infection”
(Mentor: Dr. Kate C. MacNamara)
Dr. MacNamara Awarded $2M NIH Grant

**Dr. Kate MacNamara**, Associate Professor, received a five-year, $2M R35 Outstanding Investigator Award from the National Institutes of Health for her research entitled “Hematopoietic Stem Cell Dysfunction and Regeneration in Severe Infection”. The stated goal of R35 grants is to distribute continued and stable funding among the nation’s most highly talented and promising investigators to increase their overall scientific productivity and the chances for important breakthroughs.

**Congratulations Kate!!**

Dr. Robek Awarded NIH Subaward

**Dr. Michael D. Robek**, Professor, received a three-year, $230,318 CaroGen Corporation Small Business Innovative Research Phase II Subaward from the National Institutes of Health for his research entitled “Developing Multi-Antigen Vaccine for the Treatment of Chronic HBV.”

**Congratulations Mike!!**

Dr. Metzger Reappointed to IAI Editorial Board

**Dennis W. Metzger, Ph.D.**, upon recommendation of the Editor-in-Chief, was recently reappointed to the editorial board of *Infection and Immunity*. Dr. Metzger’s term runs from January 1, 2019 through December 31, 2021.

Dr. Drake Reappointed as JI Section Editor

**James R. Drake, Ph.D.**, has agreed to serve a second term as a Section Editor for *The Journal of Immunology*. Dr. Drake’s term will run from July 1, 2019 through June 30, 2021.

Dr. Kumar Appointed to JAM Editorial Board

**Sudeep Kumar, Ph.D.**, was recently appointed to the editorial board of *Journal of Applied Microbiology*, which is published by Willey and managed by the Society for Applied Microbiology, United Kingdom. Dr. Kumar’s appointment runs until March 2021.

The Albany Medical College Alumni Association Welcomes Alumna

**Keer Sun, M.S. ’04, Ph.D. ’06**  
Associate Professor, Pathology and Microbiology  
University of Nebraska Medical Center

“T cell-Aveolar Macrophage Crosstalk during Influenza and Pneumococcal Co-infection”

*Thursday, May 2, 2019, 11:00 a.m., MS-169  Host: Dr. Dennis W. Metzger*

Dr. Gosselin Recognized for 25 Years of Service

**Edmund J. Gosselin, Ph.D.**, was presented a plaque by IMD Chair, Dr. Dennis Metzger, in recognition of 25 years of employment at Albany Medical College.

**Congratulations Dr. Gosselin!**
Peer-reviewed Publications


Conferences, Meetings, and Study Sections

Qi Yang, Ph.D., was invited to give a seminar entitled, “Transcriptional and Translational Control of Group 2 Innate Lymphoid Cells,” at SUNY Upstate Medical University in Syracuse, NY, January 22, 2019.

Dennis W. Metzger, Ph.D., served as a reviewer of Large Open Fund Collaborative Grants for the Singapore National Medical Research Council via teleconference, January 28, 2019.

Dennis W. Metzger, Ph.D., served on the National Institutes of Health Lung Cellular, Molecular, and Immunobiology (LCMI) Study Section in Baltimore, MD, February 5-6, 2019.

Kate C. MacNamara, Ph.D., served as a reviewer for the National Institutes of Health NHLBI Program Project grant applications via teleconference on February 8, 2019.

Kate C. MacNamara, Ph.D., served on the National Institutes of Health Molecular and Cellular Hematology (MCH) Study Section in San Francisco, CA, February 11-12, 2019.

James R. Drake, Ph.D., served on the National Institutes of Health Fellowship Study Section in San Diego, CA, March 4-6, 2019.

Dennis W. Metzger, Ph.D., served as Chair for the Special Emphasis Panel to review grant applications responding to RFA-AI-18-023 entitled, Immune Mechanisms at the Maternal-Fetal Interface in Washington, DC, March 4-5, 2019.

James R. Drake, Ph.D., served on the National Institutes of Health BAA T Cell Fellowship Study Section in Baltimore, MD, February 5-6, 2019.

Dennis W. Metzger, Ph.D., served on the National Institutes of Health Fetal Interface RFA Special Emphasis Panel to review grant applications responding to RFA-AI-18-023 entitled, Immune Mechanisms at the Maternal-Fetal Interface in Washington, DC, March 4-5, 2019.

James R. Drake, Ph.D., served on the National Institutes of Health BAA T Cell Fellowship Study Section in Baltimore, MD, February 5-6, 2019.

(Continued on page 4)
Dennis W. Metzger, Ph.D., served as a member of the External Advisory Board for the University of Rochester T32 Training Grant in Rochester, NY, April 27, 2019.

Dennis W. Metzger, Ph.D., served as a reviewer for FY19 Peer Reviewed Medical Research Program (PRMRP) for the Department of Defense via online, April 27-29, 2019.

Guangchun Bai, M.D., Ph.D., was invited to give a seminar entitled, “Cyclic di-AMP Signaling in Streptococcus pneumoniae,” at Indiana University in Bloomington, IN, April 24-26, 2019.

Epitope Discovery Study Section in Washington, DC, March 13-14, 2019.

Dennis W. Metzger, Ph.D., served on the Special Emphasis Panel for the Extramural Loan Repayment Program for Clinical Researchers via online, April 11-12, 2019.

ALBANY MEDICAL COLLEGE

Department of Immunology & Microbial Disease Seminar Series

Thursday, July 11, 2019
11:00 a.m., MS-169

Ben A. Croker, Ph.D.
Assistant Scientific Researcher
Assistant Professor of Pediatrics
Harvard Medical School

“Negative Regulation of Inflammatory Cell Death”

Host: Dr. Kate C. MacNamara

ALBANY MEDICAL COLLEGE

Department of Immunology & Microbial Disease Seminar Series

Thursday, August 8, 2019
“TBD”

Jose Lemos, Ph.D.
Associate Professor of Oral Biology
University of Florida

“Metal Ions Tug-of-War in Enterococcal Infections”

Host: Dr. Guangchun Bai

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