

AAI Congratulates Recipients of the 2017 *Careers in Immunology Fellowships*

AAI congratulates 26 members who were awarded AAI Careers in Immunology Fellowships in 2017. The program, launched in 2014, is the largest AAI career awards program, providing independent research scientists with fellowships that support one year of salary for a trainee (predoctoral or postdoctoral) in their labs.

To find out more about this program, visit www.aai.org/careers/fellowships/CIFP.

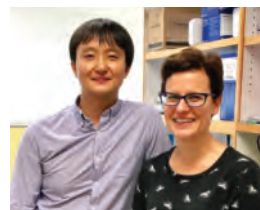
The 26 investigators and their trainees chosen to receive the 2017 *Careers in Immunology Fellowships* are the following:



Irving C. Allen, Ph.D. (AAI '12)
Assistant Professor
Veronica Ringel-Scaia (AAI '16)
Graduate Student

Virginia Tech

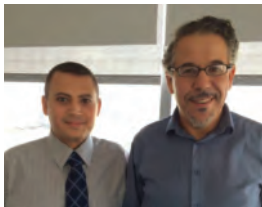
Project: Identification of novel mechanisms regulated by NLR family members that maintain immune system homeostasis in the gut



Gretchen Diehl, Ph.D. (AAI '14)
Assistant Professor
Myunghoo Kim, Ph.D. (AAI '17)
Postdoctoral Fellow

Baylor College of Medicine

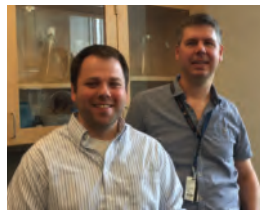
Project: Impact of individual members of the microbiota on host immunity against intestinal pathogens



Hamid Boulares, Ph.D. (AAI '06)
Professor
Mohamed Ghonim, Ph.D. (AAI '16)
Postdoctoral Fellow

Louisiana State University Health Science Center

Project: Unprecedented DNA repair-independent function for DNA-dependent protein kinase (DNA-PK) in asthma



Loren D. Erickson, Ph.D. (AAI '06)
Associate Professor
Timothy Rosean, Ph.D. (AAI '15)
Postdoctoral Fellow

University of Virginia

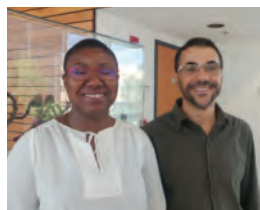
Project: Role of distinct plasma cell subsets in murine lupus



Bruce A. Cairns, M.D. (AAI '01)
Professor
Wesley Stepp, Ph.D. (AAI '17)
Postdoctoral Fellow

University of North Carolina School of Medicine

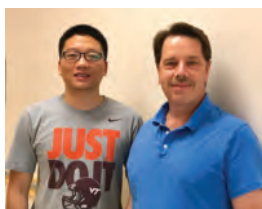
Project: Rapid blood-based assay for immune suppression after burn injury



Abdeliah S. Gounni, Ph.D. (AAI '07)
Professor
Ifeoma Okwor, Ph.D. (AAI '17)
Postdoctoral Fellow

University of Manitoba, Faculty of Medicine

Project: The mechanisms governing Semaphorin 3e/ PlexinD1 function in airway allergic inflammation and remodeling



Alexander Dent, Ph.D. (AAI '98)
Professor
Markus Xie (AAI '16)
Graduate Student

Indiana University School of Medicine

Project: Control of Bcl6 Expression in T cells by metabolic sensors



Jessica A. Hamerman, Ph.D. (AAI '05)
Associate Member
Holly Akilesh, Ph.D. (AAI '14)
Postdoctoral Fellow

Benaroya Research Institute

Project: Investigation of the role of IL-6 in TLR-driven macrophage activation syndrome

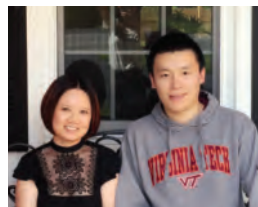


Pamela A. Hankey-Giblin, Ph.D. (AAI '10)
Professor

Adwitia Dey (AAI '14)
Graduate Student

Pennsylvania State University

Project: Elucidation of the underlying role of Ron receptor tyrosine kinase in CNS inflammation

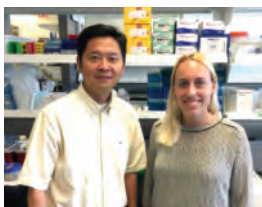


Xin M. Luo, Ph.D. (AAI '11)

Assistant Professor
Qinghui Mu (AAI '13)
Graduate Student

College of Veterinary Medicine, Virginia Tech

Project: Maternal microbiota educates neonatal IgA response



Jiu Jiang, Ph.D. (AAI '13)

Associate Professor
Diana Norden, Ph.D. (AAI '17)
Postdoctoral Fellow

Drexel University

Project: SCI-induced deficits in memory CD8 T cell response to virus infection

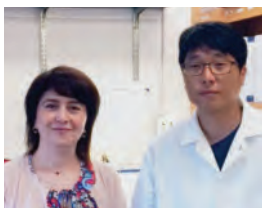


Gerald P. Morris, M.D., Ph.D. (AAI '08)

Assistant Professor
Amritha Balakrishnan (AAI '17)
Graduate Student

University of California San Diego

Project: Definition of the relationship between thymic selection and antigenic reactivity of dual TCR T cells

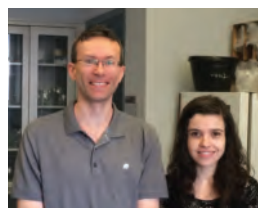


Yasmina Laouar, Ph.D. (AAI '09)

Associate Professor
Youngsoon Jang, Ph.D. (AAI '17)
Postdoctoral Fellow

University of Michigan

Project: Establishment of the role of NCR1 in uncoupling NK cell functions: interferon response versus cytotoxicity



Dane Parker, Ph.D. (AAI '11)

Assistant Professor
Silvia Pires, Ph.D. (AAI '16)
Postdoctoral Fellow

Columbia University

Project: Effect of type III interferons on innate immunity to *Staphylococcus aureus*



Yuan Liu, M.D., Ph.D. (AAI '06)

Professor
Zhen Bian, Ph.D. (AAI '12)
Postdoctoral Fellow

Georgia State University

Project: Mechanisms that dynamically regulate neutrophil (PMN) response and myeloid compartment reprogramming during chronic inflammation



Santiago Partida-Sanchez, Ph.D. (AAI '01)

Associate Professor
Ruiz Rosado Juan de Dios, Ph.D. (AAI '16)

Postdoctoral Fellow

Nationwide Children's Hospital

Project: The role of inflammatory and regulatory monocytes in *E. coli*-induced acute pyelonephritis



Ulrike M. Lorenz, Ph.D. (AAI '04)

Associate Professor
Mahmut Parlak, Ph.D. (AAI '17)
Postdoctoral Fellow

University of Virginia

Project: Inducible and reversible in vivo protein degradation—attempting a new approach for modulating immune responses



Gabriel Rabinovich, Ph.D. (AAI '03)

Principal Investigator
Santiago Mendez Huergo, Ph.D. (AAI '17)

Postdoctoral Fellow

Instituto de Biología y Medicina Experimental (IBYME/CONICET)

Project: Differential glycosylation controls T cell fate: underlying mechanisms and implications for the design of a novel therapeutic strategy in autoimmune diseases



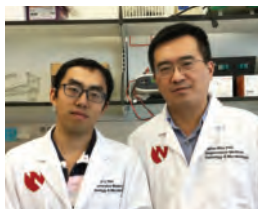
Laura A. Solt, Ph.D. (AAI '13)
Assistant Professor
Mohammed Amir Ph.D. (AAI '17)
Postdoctoral Fellow
The Scripps Research Institute
Project: REV-ERB-mediated regulation of circadian inflammatory responses in dendritic cells



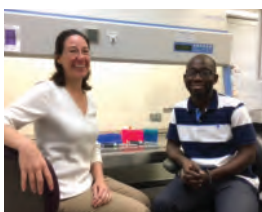
Jing H. Wang, M.D., Ph.D. (AAI '12)
Associate Professor
Xiaoguang Wang, Ph.D. (AAI '17)
Postdoctoral Fellow
University of Colorado Anschutz Medical Campus
Project: Elucidation of mechanisms of immune evasion in head and neck cancers



John Stambas, Ph.D. (AAI '09)
Associate Professor
Daniel Dlugolenski, Ph.D. (AAI '16)
Postdoctoral Fellow
Deakin University
Project: Cytokine-inducible SH2-containing protein (CISH): a biological universal remote for CD8+ T cell regulation



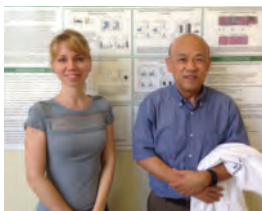
Haitao Wen, Ph.D. (AAI '13)
Assistant Professor
Xinghui Li, Ph.D. (AAI '17)
Postdoctoral Fellow
University of Nebraska Medical Center
Project: Role of glucose metabolism in microbial sepsis



Robin Stephens, Ph.D. (AAI '10)
Associate Professor
Samad Ibitokou, Ph.D. (AAI '16)
Postdoctoral Fellow
University of Texas Medical Branch
Project: Mechanisms of T cell-dependent loss of protection in malaria



Jixin Zhong, M.D., Ph.D. (AAI '15)
Assistant Professor
Lihua Duan, M.D. (AAI '17)
Postdoctoral Fellow
Case Western Reserve University
Project: Regulatory role of DPP4-ADA interaction in metabolic inflammation and diabetes



Dongming Su, Ph.D. (AAI '15)
Professor
Olga Sizova (AAI '16)
Graduate Student
University of North Texas Health Science Center
Project: Pro-inflammatory condition-induced tumor dormancy in a pre-metastatic reservoir: thymus

The AAI Careers in Immunology Fellowship Program was launched in 2014 to assist talented principal investigators with limited funding by providing trainee salary support. Through the end of 2016, AAI has dedicated \$4.6 million in funding for the program, in support of 131 fellowships.

The American Association of Immunologists annually honors the research achievements and professional promise of over 1,000 scientists through fellowships, career awards, and travel grants. To learn about all AAI awards and grants, visit www.aai.org/Awards.



Fengyi Wan, Ph.D. (AAI '11)
Assistant Professor
Dongqing Xu, Ph.D. (AAI '17)
Postdoctoral Fellow
Johns Hopkins University
Project: Novel role of RNA-binding protein in T cell responses and autoimmune neuroinflammation