2019 ASIP Election

POSITION: Meritorious Awards Committee

Robin G. Lorenz, MD, PhD

Candidate's Statement:

Current Position and Institution:
Senior Director, Research Pathology
Genentech, Inc.
South San Francisco, CA

Education:
B.S., Biological Sciences, Stanford University, Stanford, CA
M.D., Ph.D., Immunology, Washington University in St. Louis, St. Louis, MO
Residency, Clinical Pathology, Barnes-Jewish Hospital, St. Louis, MO

Research interests:
The focus of research in my laboratory has been the study of the cellular components of the mucosal immune system and their interactions with the gastrointestinal epithelium and luminal contents. We have investigated the cellular immune response to *Helicobacter* in a mouse model of gastric infection, inflammation and adenocarcinoma. A second focus has been on the study of intestinal epithelial barrier function in the development of inflammatory bowel disease. We have extended this focus to investigating the interrelationship between the mucosal immune response and the development of autoimmune diseases such as type 1 diabetes.

Professional Activities:

  **Professional Societies:** ASIP (Executive Council (2016-2019), current ASIP Representative to the Training and Career Opportunities Subcommittee of FASEB Science Policy Committee); Academy of Clinical Laboratory Physicians and Scientists (ACLPS, Past-President); The Histochemical Society (HCS, Councilor (2014-2020), current Chair of Publications Committee); Association of Pathology Chairs Pathology Roundtable (current Chair, PhD Workforce Task Force); Clinical and Laboratory Standards Institute (formerly NCCLS, Member and Vice-Chairholder of Area Committee on Immunology and Ligand Assay (2002-2010)); American Association of Immunologists (AAI; past Chair of Awards Committee); American Association of Medical Colleges (AAMC; past-chair of the MD-PhD section Steering Committee); American Cancer Society (ACS; current Member of Council for Extramural Grants); American Association for Cancer Research (AACR; Pathology Task Force)

  **Study Sections:** Member and Chair of NIGMS/TWD-A (2008-2015), Standing member, NIDDK/DDK-C Review Panel (2017-2021), ad-hoc member of 20 additional NIH study
sections/special emphasis panels, member and chair of the American Cancer Society Microbial Pathogenesis and Cancer Review Committee (2002-2009), Crohn’s and Colitis Foundation (CCFA; Member and Co-Chair of Research Training Awards Committee (2003-2008))

**Organizer or Co-Organizer:** Program Committee for multiple AAMC GREAT and MD/PhD Section National Meetings; Program Committee for AA (2005-2008)

**Editorial Boards:** The Journal of Histochemistry and Cytochemistry (Editorial Board); The Journal of Immunology (Associate Editor, 2004-2008); The American Journal of Pathology (Senior Assistant Editor, 2013-2017)

**Candidate's Statement:**
It is an honor to have been nominated for a position on the Meritorious Awards Committee for the 2019 Election. As a member of ASIP since 2003 and a current member of the ASIP Executive Council; the excitement, as well as the uncertainty, surrounding the future of pathology is evident. My background includes training in clinical pathology with a focus on clinical immunology and transfusion medicine, as well as research with a focus on gastrointestinal immune responses. I am also passionate about training and development of the next generation of physician scientists and I am honored to have been recognized by ASIP and the Meritorious Awards Committee for passion and work by receiving the Robbins Distinguished Educator Award in 2016. I believe that the discipline of Pathology is poised to dramatically impact the integration of basic science research findings into clinical medicine. As a member of the ASIP Meritorious Awards Committee, I would work to identify and nominate a diverse group of candidates for each ASIP award and focus on identifying innovative contributions and approaches to the field of Pathology.