Faculty Position - Tumor Immunologist
University of Maryland
Marlene and Stewart Greenebaum Comprehensive Cancer Center

The University of Maryland School of Medicine Marlene and Stewart Greenebaum Comprehensive Cancer Center (UMGCC) is recruiting an outstanding senior tumor immunologist who has an active federally-funded research program that fits with the long-term goals of the UMGCCC. She will develop and sustain relationships with UMGCCC and School of Medicine research leadership to foster collaborative research efforts. This role will include assisting with recruitment of faculty, staff and educators, and contributing to the research/translational investigative mission of the UMGCCC. This will include working with basic and clinical researchers, and clinicians to achieve this research mission. She will work to ensure that oncology residents and fellows are exposed to a robust and relevant basic science didactic curriculum, and will oversee the resident research experience. The successful candidate will be asked to increase the clinical relevance of the center’s research portfolio by increasing the involvement of the clinical faculty in the center’s basic research program. Significant defined leadership opportunities are available for the appropriate candidate. The UMGCCC recently completed construction of the state-of-the-art Fannie Angelos Cellular Therapeutics Laboratory that will produce cell-based therapies for patients and cancer vaccines for immunotherapy research. The laboratory also provides the infrastructure for translational vaccine/cellular therapy research studies and our established CART, transplant and cellular therapy clinical and research programs.

ESSENTIAL FUNCTIONS
• Maintain an externally funded individual research program that is consistent with the UMGCCC and School of Medicine vision. The research program emphasis should support the concept of research that enhances the quality and delivery of healthcare, with specific focus on basic tumor immunology in animal models and translational vaccine/cellular therapies that modify immune response to improve cancer treatment.
• Serve as a mentor for students, residents, fellows, and new investigators within the UMGCCC.
• Actively participate in national forums and meetings to enhance the visibility of basic, clinical and translational research efforts within the UMGCC and the School of Medicine, with presentations at national meetings and publications in peer-reviewed journals.
• Lead, develop, and coordinate efforts to enhance opportunities for research among the basic science and clinical faculty and departments.
• Provide leadership to the UMGCCC, whose activities and collaborative relationships in the School, Medical Center, campus and community are integral to its continuing growth and success.

QUALIFICATIONS
Education and Experience
• PhD or MD / PhD is required.
• Strong history of federal grant support, including funding through NIH.
• Accomplished academic record sufficient to fulfill the University of Maryland criteria for associate professor or professor level faculty appointment.

Leadership: Ability to build and lead teams, and to develop strong ties and connections with external constituencies and individuals. Provides direction, is non-threatening, but takes unpopular stands as necessary; faces difficult situations with courage and tenacity; encourages direct and tough debate; is looked to for direction; and enjoys leading.

Program Builder: Skilled at building relationships with other investigators and other departments; capable of recruiting additional talented investigators to the center.

Financial Management: Experienced in balancing the complex needs of the academic mission, research, and clinical productivity with fiscal responsibility.

Excellent Communication Skills: Attentive listener, excellent interpersonal communication skills and presentation skills for both clinical and non-clinical audiences, in group settings or one-on-one.

Educator: A commitment to exemplary teaching, graduate education, and interdisciplinary collaboration.

COMPENSATION
Compensation arrangements are competitive and will be commensurate with the selected candidate’s experience and achievements, and the responsibilities of the position.

Applicants should reference position #03-303-047 and send a letter of interest, CV, and the names of 3 references to:
Ms. Florence Wade
Administrative Assistant
University of Maryland
Marlene & Stewart Greenebaum Cancer Center
fwade@umm.edu

The University of Maryland, Baltimore is an Equal Opportunity, Affirmative Action employer. Minorities, women, individuals with disabilities, and protected veterans are encouraged to apply.
Get a GRIP: An AAI program designed to help new investigators prepare their NIH grant proposals

The AAI Grant Review for Immunologists Program (GRIP) offers new principal investigators (PIs) access to established PIs for guidance in preparing grant proposals as they embark on their independent careers. Early-career PIs (assistant professors or equivalents) are invited to submit their grants’ “Specific Aims” pages to the GRIP coordinator who, with the assistance of a small volunteer subcommittee, will attempt to match each topic of the proposal with the research experience of an established PI. Matches will be made as quickly as possible to allow participants to meet upcoming NIH grant deadlines. Participation is open only to AAI regular members and is strictly voluntary. The program is not intended to supplant internal mentoring programs at applicants’ institutions.

To apply, please send your CV and the grant’s “Specific Aims” page to infoaai@aai.org. (please write “GRIP” in the subject line)

To volunteer as a mentor, please send your CV and a brief description of your grant-reviewing experience to infoaai@aai.org. (subject line “GRIP”)

Program details at aai.org/Education/GRIP
Welcome to the new era of single cell analysis! As personalized medicine and other highly specialized life science and medical applications continue to advance, there is an increasing demand to develop cutting edge technologies.

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Clustering of 5,000 CITE-seq single-cell expression profiles of PBMCs reveals distinct cell populations based on transcriptome analysis. The left panel shows global gene expression relationships among all cells, and major cell types separated based on gene expression as indicated. The right panels show mRNA (blue) and corresponding Antibody-Derived Tag (ADT, green) signal.

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