



What's the buzz?

A self-reported addition to SOMnews for the School of Medicine community to share their successes.

October 2008

Publications

Stephen B. Liggett, MD



[Stephen B. Liggett, MD](#), professor, Departments of Medicine and Physiology, co-published an article entitled "A G Protein-Coupled Receptor Kinase-5 Polymorphism that Inhibits β -Adrenergic Receptor Signaling is Protective in Heart Failure" in *Nature Medicine* in May 2008.

Grants & Contracts

Margaret M. McCarthy, PhD



[Margaret M. McCarthy, PhD](#), assistant dean for Graduate Studies and professor, Department of Physiology, received a five-year \$1,024,519 Pre-Doctoral Training Grant/T-32 from the National Institute of Neurological Disorders and Stroke. The grant will allow the Training Program in Neuroscience, under Dr. McCarthy's leadership, to support six pre-doctoral students per year over the award period.

Mark A. Rizzo, PhD



[Mark A. Rizzo, PhD](#), assistant professor, Department of Physiology, received a five-year \$1.5 million grant from the National Institute of Diabetes and Digestive and Kidney Diseases for his work entitled "Regulatory Mechanisms of Insulin Secretion."

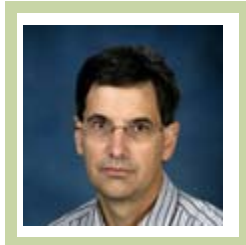
Sarah Netzel-Arnett, PhD

[Sarah Netzel-Arnett, PhD](#), research associate, Department of Physiology and the Center for Vascular and Inflammatory Diseases, received a two-year \$230,000 grant from the Maryland Stem Cell Fund for her work entitled "Targeting Prosurvival Pathways for Enhanced Stem Cell Based Therapy."

William Stanley, PhD

[William Stanley, PhD](#), professor, Department of Medicine, received a two-year \$312,000 R21 grant from the National Heart, Lung and Blood Institute entitled “Omega-3 Fatty Acids and Heart Failure.”

Jeffrey A. Winkles, PhD



[Jeffrey A. Winkles, PhD](#), professor, Departments of Surgery and Physiology and the Center for Vascular and Inflammatory Diseases, received a three-year \$600,000 grant from Susan G. Komen for the Cure for his work entitled “Role of the Fn14/NF-kappaB Signaling Pathway in HER2-Positive Breast Cancer.”

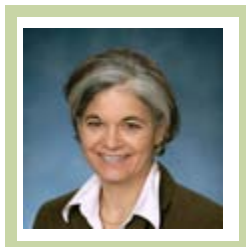
Robert J. Bloch, PhD



[Robert J. Bloch, PhD](#), professor, Department of Physiology, received a five-year \$1,485,000 research grant from the National Institute of Arthritis and Musculoskeletal and Skin Diseases for his work entitled “Organization of Sarcoplasmic Reticulum in Skeletal Muscle.”

Appointments

Toni M. Antalis, PhD



[Toni M. Antalis, PhD](#), professor, Department of Physiology and Center for Vascular and Inflammatory Diseases, has been elected chair of the Publications Committee of the American Society for Biochemistry and Molecular Biology.