



What's the buzz?

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

February 2008

Grants & Contracts

Eugene D. Albrecht, PhD

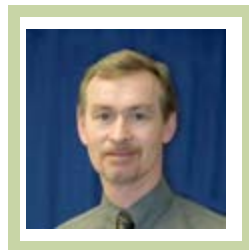
[Eugene D. Albrecht, PhD](#), professor, Department of Obstetrics, Gynecology & Reproductive Sciences, and director of the Center for Studies in Reproduction, received a five-year \$3.04 million competitive renewal award for project years 26 through 30 of his National Institutes of Health RO1 HD 13294 grant. The study focuses on the role of estrogen on placental vascular development and fetal growth during nonhuman primate pregnancy. Additionally, Dr. Albrecht received a non-competitive renewal award of \$1.01 million for project year 2007 to 2008 of his National Institutes of Health U54 HD36207-6-10 grant. This is a Specialized Cooperative Centers Program in Reproduction and Infertility Research grant entitled "Multidisciplinary Program in Female and Male Reproduction." Co-investigators on the grant are Graham Aberdeen, PhD, assistant professor, and Thomas Bonagura, PhD, research associate, both from the Department of Obstetrics, Gynecology & Reproductive Sciences; Robert D. Koos, PhD, professor, Department of Physiology, is project leader; and Gloria E. Hoffman, PhD, professor, Department of Anatomy & Neurobiology, is cell morphology core leader.

Robert J. Bloch, PhD

[Robert J. Bloch, PhD](#), professor, Department of Physiology, received a one-year \$65,000 research grant from the Jain Foundation, Inc. entitled "Analyzing the Role of Dysferlin in Myogenesis and Sarcolemmal Repair in Vivo."

Arohan R. Subramanya, MD

[Arohan R. Subramanya, MD](#), staff physician, Baltimore VA Medical Center, and research associate, Department of Physiology, received a five-year \$956,554 Career Development Award from the US Department of Veterans Affairs entitled "Regulation of Thiazide-Sensitive CoTransporter Traffic."



Loren Thompson, PhD

[Loren Thompson, PhD](#), associate professor, Department of Obstetrics, Gynecology & Reproductive Sciences, received a four-year \$1.33 million competitive renewal RO1 grant from the National Institute of Heart, Lung and Blood. This award is entitled "Fetal Hypoxemia and Endothelium-Derived Nitric Oxide" and will study the effect of intrauterine hypoxia on fetal organs.

Events, Lectures & Workshops

Eugene D. Albrecht, PhD

[Eugene D. Albrecht, PhD](#), professor, Department of Obstetrics, Gynecology & Reproductive Sciences, and director of the Center for Studies in Reproduction, was the invited speaker at the 2007 Aspen Perinatal Biology Symposium.

Appointments



Meredith Bond, PhD

[Meredith Bond, PhD](#), professor and chair, Department of Physiology, was named president-elect of the Association of Chairs of Departments of Physiology.

Paul A. Welling, MD

[Paul A. Welling, MD](#), professor, Department of Physiology, was appointed to the editorial board of the Journal of Biological Chemistry.