

2009 Biomedical Research Integrity Program

Presented by the Department of Bioethics & Humanities, School of Medicine, UW:

Characterizing Publication Integrity



Harold R. (Skip) Garner, Jr., Ph.D

Philip O'Bryan Montgomery, Jr., M.D.
Distinguished Chair in Developmental
Biology
Professor, Biochemistry and Internal
Medicine
Southwestern Medical School

Thursday, August 6

UW: Noon-1:00 p.m.

Coffee 11:30-11:55

**Hogness Auditorium
A420, Health Sciences
Building**

***FHCRC: 2:00-3:00 p.m.,
Pelton Auditorium***

In his presentation, Dr. Garner will describe the Déjà vu project, which aims to exploit new text analysis and comparison techniques to identify, document and study potential problems within the biomedical and related research literatures. Specifically, the project couples extensive computer-based text similarity comparisons of Medline citations with manual (human) inspection of full text articles whose citations have high similarity. Such research can be used by responsible bodies to establish or refine guidelines for scientific writing, as a teaching tool by example, and as a deterrent by providing not only a plurality of examples but also by providing a free pro-active on-line tool, eTBLAST (etblast.org), for editors and reviewers to identify similar citations. By introducing this tool and relevant examples, Dr. Garner will engage the audience in meaningful consideration of implications for Research Integrity.

Harold R. (Skip) Garner, Jr., Ph.D. received his BS in Nuclear Engineering at the University of Missouri-Rolla and a Ph.D. in plasma/high temperature matter physics from the University of Wisconsin-Madison. He currently holds the P. O'B. Montgomery, M.D., Distinguished Chair in Developmental Biology and is a Professor of Biochemistry and Internal Medicine at Southwestern Medical School. His lab focuses on research in three areas: applied computational biology; advanced instrumentation development; and genetics, genomics and proteomics research. He is the founder of several startup companies and sits on numerous corporate advisory boards and advises for multiple governmental agencies.

For more information contact 206.221.6548 or
uwbri@u.washington.edu

To request disability accommodation, contact the Disability Services Office at least ten days in advance at: 206.543.6450/V, 206.543.6452/TTY, 206.685.7264 (FAX), or at dso@u.washington.edu.