IUPUI Imaging Research Council

Gary D. Hutchins¹, Kathryn J. Wilson^{2,8}, Michael S. Sturek¹, Eliza Y. Du³, James W. Fletcher¹, Eric C. Long⁴, Bruce A. Molitoris¹, Daniel P Johnson⁵, Richard N. Day¹, William K. Barnett⁶, Mathew J. Palakal⁷

- 1 School of Medicine, 2 School of Science, 3 School of Engineering & Technology,
- 4 School of Science, 5 School of Liberal Arts, 6 IU Information Technology,
- 7 School of Informatics, 8 Office of the Vice Chancellor for Research

Indiana University-Purdue University Indianapolis

Abstract

The IUPUI Imaging Research Council was created by the IUPUI Vice Chancellor for Research to provide guidance and direction for expansion of research imaging initiatives across all Schools and Departments within IUPUI. The specific goals of the council are:

- To encourage and coordinate collaboration among IUPUI researchers from different disciplines
- To provide advice and guidance in the realization of highly competitive large grant proposals that will support and grow the IUPUI imaging efforts into major nationally and internationally recognized programs
- To develop a strategic plan that will enable IUPUI to become nationally and internationally known as the place for imaging research and its applications
- To determine strategic areas of strength and growth
- To determine available and needed resources
- To determine strategic external partnerships

Activities organized by the council to date include sponsoring an IUPUI Imaging Research Workshop on November 17, 2011. This workshop consisted of invited presentations, a poster session, and working group breakout sessions. Working groups explored research opportunities and needs in four priority areas (neuroscience, cancer, cardiovascular disease, and remote sensing). The council has recently initiated a monthly seminar series and is actively developing an IUPUI research imaging strategic plan. For more information visit the IUPUI Imaging Research Initiative website at www.imaging.iupui.edu.