## Washington University ICCE Institute 2015 Call for Pilot Research Project Applications

<u>The Washington University ICCE Institute</u> (Integrating Communication within the Cancer Environment) is dedicated to determining how interactions between tumor cells and their cellular and structural environment facilitates tumor progression and metastasis. The Institute is primarily a discovery-based cancer research group that has been structured to be able to rapidly translate breakthroughs into patient care through molecular and cellular cancer biology, molecular imaging, and functional genomics. Innovative science and connectivity to the Washington University community and ultimately cancer patients are assumed outputs of the ICCE Institute.

Projects related to the goals of the Institute. This Pilot Research Program calls for projects broadly pertaining to cancer research. The goal of the pilot project program is to attract junior faculty on tenure track who are just beginning their careers and more established investigators in other fields that wish to initiate cancer related research. Investigators previously funded through the Pilot Project Program will only be considered if the pilot study represents a major departure from earlier work. The pilot project application must be a research study that bears on some aspect of cancer. A wide range of research methods, tools, approaches, and disciplinary perspectives are appropriate. There is **NO** restriction that the research is exclusively focused on humans or human cells – all organismal approaches to a cancer-related problem are welcome. The intent of the award is to support research that will lead to a future application to an external funding agency. Proposals that do not fulfill these goals will not be considered. The Principal Investigator must be a member of the Washington University faculty and can be at either the Danforth or the Medical School campuses.

Pilot projects are funded for one year. This year, the program will fund **2 grants at up to \$30,000 direct costs each.** Projects with smaller budgets are encouraged to apply. Ordinarily, pilot funds should not to be used for substantial salary support for the Principal Investigator (e.g., more than 10% of an individual investigator) or to purchase major equipment. Exceptions must be discussed with the Center Director prior to submission of the application. In appropriate cases, summer salary will be considered. Only faculty currently with a tenure track appointment should apply.

## The full proposal is due to the WU ICCE Institute office by 4:00 PM, December 19, 2014.

The proposal should generally follow NIH PHS 398 application format and include: title page, abstract, personnel, NIH biosketch, other support, a draft budget and brief justification, and research plan (specific aims, background and significance, preliminary studies and experimental design and methods). The research plan should NOT exceed FIVE total pages single-spaced, 12 pt. fonts, with one-inch margins (excluding references). Letters of support are appropriate, but no other supporting materials are accepted. An electronic copy and 10 hard copies must be submitted to the **ICCE Institute** office.

Pilot projects undergo competitive peer review. Evaluation criteria will include scientific creativity, applicability to the Institute's mission, originality and importance, methodological strength, appropriateness of timeframe, and likelihood of advancing the Pl's progress toward a larger grant application. Funding decisions will be announced by late-Jan., 2015, and funding will commence on Feb. 1, 2015. For more information, contact Dr. Greg Longmore or ICCE assistant, Mary Musec, at 314-362-9359 or <a href="musecm@mir.wustl.edu">musecm@mir.wustl.edu</a>.

Send 10 copies of all materials and an electronic copy (disk) to: Washington University ICCE Institute, Attn: Dr. Greg Longmore, BJC-IH Building, 425 S. Euclid Ave., Campus Box 8069, St. Louis, MO 63110