Martin McIntosh, Ph.D to Speak on Cancer-Selective Proteins



SYNOPSIS: Molecular alterations in cancer cells can result in the expression of abnormal proteins or other translation products not observed in normal somatic cells. These cancer-specific translation products may be useful as therapeutic and imaging targets or as diagnostic markers. Martin McIntosh will present an overview of his work in identifying potential cancer-selective proteins using RNA-sequencing methods to characterize ovarian, prostate, and color cancer models.

Martin McIntosh, Ph.D., is a Full Member at the Fred Hutchinson Cancer Research Center in Seattle, WA, and Principal Investigator of the Computational Proteomics Laboratory. His research is largely split between computational and laboratory activities involving a range of technologies for large-scale molecular profiling, including RNA sequencing, metabolomics, and proteomics.

Identifying Cancer-Selective Proteins Using RNA-Sequencing and Bioinformatics Strategies

Speaker: Martin McIntosh, Ph.D. Date: Wednesday, April 11, 2012

Time: 11 AM - 12 PM

Presentation: The presentation will be available for viewing after the event on our Speaker Series Videos page and on YouTube 🗗

Individuals with disabilities who need reasonable accommodation to participate in this program should contact the Office of Space and Facilities Management (OSFM) at 240-276-5900 or the Federal TTY Relay number 1-800-877-8339.