## Medical Physics Seminar Monday, December 14th, 2015 1345 HSLC ~ 4:00 PM Patricia Keely, Ph.D.

Chair, Department of Cell and Regenerative Biology UW - Madison School of Medicine and Public Health

## Imaging Cancer Progression: Matrix, Metabolism, Metastasis

Using endogenous markers and engineered approaches, we have been able to understand aspects of the tumor microenvironment and how it changes as tumors progress. Our next need is to be able to do this less invasively, or to be able to add our approach to inform other imaging modalities.

