## Dept. of Molecular & Cell Biology Div. of Cell and Developmental Biology

presents the 3rd Annual CDB Spring Symposium

# "Frontiers in Tumor Biology"

Tuesday, March 27, 2007, 9 a.m. to 5 p.m.

Chan Shun Auditorium/Valley Life Sciences Building, Rm. 2050, UC Berkeley

#### Michael Clarke, Stanford University

"Escape from self renewal contraints by cancer stem cells"

#### Owen Witte, UCLA

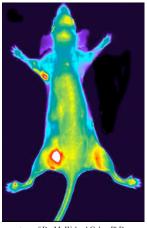
"Stem cells for prostate tissue development and prostate cancer"

#### Mina Bissell, LBNL

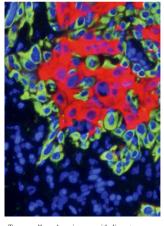
"Context and tissue structure determine the pattern of gene expression phenotype in normal and malignant breast"

### David Lyden, Memorial Sloan-Kettering

"Preparing the soil for the pre-metastatic niche"



courtesy of Dr. M. Waleed Gaber PhD Biomedical Engineering and Imaging Dept., University of Tennessee Health Science Center



Tumor cells undergoing an epithelium-tomesenchyme transition (courtesy of T. Ince and K Hartwell)

Martine Roussel, St. Jude's "Molecular determinants of medulloblastoma"

**John Condeelis**, Albert Einstein College of Medicine "Imaging and expression profiling of the tumor microenvironment of metastatic breast cancer"

> Clemens Schmitt, Max Delbruck Center "Stress-inducible senescence in lymphoma development and therapy"

#### Gerard Evan, UCSF

"The uses and abuses of apoptosis in cancer"

For more information, go to http://mcb.berkeley.edu/groups/cdbspringsymposium/ or call 642-3574.