

Dear Faculty, IGERT Fellows, IGERT Associates and Students,

You are cordially invited to attend a Seminar presented by Reed Harrison.
Please plan to attend.

Reed Harrison

IGERT Fellow

Date: Friday, October 16th, 2015

Location: Chung 218 (VISLAB)

Time: 11:00am

Live cell imaging distinguishes bona fide human iPS cells from partially reprogrammed cells

Abstract:

Reed will presenting a study by Chan et al (conducted in 2009) that describes a method to determine the reprogramming state of human fibroblasts. The researchers identify several cell types that are morphologically similar to induced pluripotent cells but lack the associated molecular phenotype and differentiation potential. This study emphasizes the need for thorough characterization of reprogrammed cells.

