

Dear Faculty, IGERT Fellows, IGERT Associates and Students,

You are cordially invited to attend a Seminar presented by Jillian Larsen.
Please plan to attend.

Jillian Larsen

IGERT Fellow

Date: Friday, April 18, 2014

Location: Bourns A265

Time: 11:00am

Current Biological Software Tools

Abstract:

Imaging is one of the most prevalent techniques used in biological research. An unprecedented advancement in available optical instrumentation has generated the need for software capable of multiple features. Herein, I present a review which describes the typical processes required for analysis of biological digital images, the inherent challenges encountered, and the current software available.

Reference:

Eliceiri, K. W., Berthold, M. R., Goldberg, I. G., Ibanez, L., Manjunath, B. S., Martone, M. E., et al. (2012). Biological imaging software tools. *Nature Methods*, 9(7), 697-710.

