## GRADUATE INTERDISCIPLINARY PROGRAMS MARGARET KIDWELL SPEAKER SERIES SYMPOSIUM

NOVEMBER 15, 2014

**ITINERARY** 

9:00 AM	Check In
9:30-9:40 AM	Greetings & Introductions: Andrew Comrie, Sr. VP of Academic Affairs & Provost
9:45-10:15 AM	Margaret Kidwell-Keynote Speaker
10:20-10:40 AM	Damon Lisch, A transient loss of transposon silencing during maize development
10:40-10:50 AM	Break
10:55-11:15 AM	Junhyong Kim, Ghost in the Machine: Exaptation of SINE Elements in Mammalian Neurons
11:20-11:40 AM	Allan Dickerman, Dinosaurs are made of Transposable Elements, and taste like chicken.
11:45 AM-12:45 PM	Lunch, ILC Courtyard
12:55-1:00 PM	Afternoon Introduction
1:05-1:25 PM	Kenneth Peterson, Basic Science to Drug Discovery: Mechanisms of Globin Gene Switching and Therapies for Sickle Cell Disease
1:30-1:50 PM	Joana Carneiro da Silva, A new method for estimating species age supports the co-existence of malaria parasites and their mammalian hosts
1:55-2:05 PM	Break
2:10-2:30 PM	Zhijian "Jake" Tu, Sex, the repeat-rich Y chromosome, and mosquito-borne infectious diseases
2:30-2:40 PM	Afternoon Break
2:50-3:10 PM	Patrick O'Grady, Hawaiian Insects, Plants and Microbes: Species Interactions and Adaptive Radiation
3:20-3:40 PM	Martin Wojciechowski, phyloGENETICS and genome evolution in legumes
3:45-4:05 PM	Alice Wattam, Evolution of a pathogen results in corresponding evolution of a Bioinformatics resource center
4:10-4:30 PM	Jonathan Clark, DNA Barcoding Of Great Salt Lake Invertebrates
4:35 PM	Closing Comments : Melanie Culver, Genetics GIDP Chair