Developmental and Reproductive Biology Graduate Program
Student Retreat

[March 1, 20013, Friday, IBR Manoa Conference Room]

1.00PM – 1.20PM  Jonathan Riel
Origin of infertility associated with Y chromosome long arm deletions in the mouse model

1.20PM – 1.40PM  Carolyn Higuchi
Full term pups derived from oocytes grown in three-dimensional ovarian tissue culture.

1.40PM – 2.00PM  Jessie Macias
The purification of hyperactive PiggyBac transposase protein for the use in genetic recombination

2.00PM – 2.20PM  Ferhat Ulu
Dose-dependent functions of FGF9 in primordial germ cell differentiation

2.20PM – 2.40PM  BREAK

2.40PM – 3.00PM  Natsumi Takahashi
Analysis of HIF1a in Adult Stem Cell Niche

3.00PM – 3.20PM  Victor Ruthig
Identification of novel protein partners of Y chromosome encoded, testis specific protein SLY

3.20PM – 3.40PM  Chace Moleta
Designing a Cardiovascular Disease Training Program for Allied Healthcare Workers Serving Community Health Centers

3.40PM – 4.00PM  Brent Fujimoto
The Cellular and Molecular Dynamics of Stem Cellularity in Ptychodera flava Regeneration

4.00PM – 4.20PM  BREAK

4.20PM – 4.40PM  Aileen Li
Identifying new genes required for mouse gastrulation using microarray.

4.40PM – 5.00PM  Michael Ortega
Unique Pattern of ORC2 and MCM7 Localization During DNA Replication Licensing in the Mouse Zygote

5.00PM – 5.20PM  Joel Marh
Mouse Transgenesis

5.20PM – 5.40PM  Hieu Nguyen
Identification of DNA Replication Origins in the Mouse Zygote

5.40PM – 6.00PM  Darrah Kauhane-Floerke
A comparative review of transposable elements

6.00PM – 6.30PM  FINAL QUESTIONS, DISCUSSION, CONCLUDING REMARKS