

## INTEGRATED GENETICS & GENOMICS GRADUATE GROUP

**Seminar in Molecular Genetics**  
**GGG 295 (CRN 64011) Fall Quarter 2014**  
*Supported by the Genetics Graduate Group*  
*and the Storer Lectureship Endowment*

Seminars will be Mondays, 4:10 – 5:00 p.m. 1022 LS (Life Sciences)

Except lecture by Dr. Richard Kolodner Nov. 3, 2014 Genome Center Auditorium 1005 GBSF

<u>Date</u>	<u>Title</u>	<u>Speaker</u>
Oct. 6	<b>Organizational Meeting with Enrolled Students</b>	
Oct. 13	<b>Mechanisms for the Maintenance of Genome Stability</b>	<b>Karlene Cimprich, Ph.D.</b> Host: Fred Chedin
Oct. 20	<b>Chromatin based mechanisms for zygote activation</b>	<b>Aaron Straight, Ph.D.</b> Host: Fred Chédin
Oct. 27	<b>Posttranslational regulation of <i>Drosophila</i> clockwork</b>	<b>Joanna Chiu, Ph.D.</b> Host: Janine LaSalle
Nov. 3	<b>Identification of Genes and Pathways that Prevent Genome Instability</b> <b>Note: in 1005 GBSF</b>	<b>Richard Kolodner, Ph.D.</b> Host: Wolf-Dietrich Heyer
Nov. 10	<b>Nuclear Pore Complexes in Muscle Development &amp; Maintenance</b>	<b>Maximiliano D'Angelo, Ph.D.</b> Host: JoAnne Engebrecht
Nov. 17	<b>Telomere length maintenance: the intersection between telomerase and replication fork dynamics</b>	<b>Vicky Lundblad, Ph.D.</b> Host: Sean Burgess
Nov. 24	<b>Utilizing sloppy copiers during DNA double-strand break repair</b>	<b>Mitch McVey, Ph.D.</b> Host: Wolf-Dietrich Heyer
Dec. 1	<b>Genomic Segmental Duplications Contribute to Human Brain Evolution and Disease</b>	<b>Megan Dennis, Ph.D.</b> Host: Neil Hunter
Dec. 8	Final examination – Oral presentations	