



Molecular Genetics & Microbiology

Annual Departmental Retreat

Friday, October 1, 2010 • Port Jefferson Village Center

Chairman's Welcome

12:30pm **Dr. Jorge Benach**

Yeast Molecular Genetics

12:40pm **Dr. Bruce Futcher**

One organism, two cell cycles: The meiotic and mitotic cell cycles have very different regulatory wiring

1:05pm **Dr. Nancy Hollingsworth**

Phosphorylation and Transcriptional Regulation of Meiotic Progression in Budding Yeast

1:25pm **Dr. Aaron Neiman**

Chromatin and late Meiotic Gene Expression

1:45pm **coffee break and poster set-up**

Cell Signaling

2:00pm **Dr. Nicholas Carpino**

Regulation of TCR signaling

2:20pm **Dr. Sumita Bhaduri-McIntosh**

Up-regulation of Un-Phosphorylated STAT3 Marks Burkitt Lymphoma Cells Refractory to Epstein-Barr Virus Lytic Cycle Induction

2:40pm **Dr. Wei-Xing Zong**

Cancer Cells Starved to Death

3:00pm **Dr. Howard Crawford**

The Unusual Suspects Required for Pancreatic Tumorigenesis

3:20pm **Graduate Student Introductions and Awards - Dr. Janet Hearing**

3:30pm **Departmental group photograph**

3:40-4:50pm **Poster Session**

Infectious Disease

4:50pm

Dr. Peter Tonge

Antibacterial Drug Discovery: Residence Time, In Vivo Activity and In Vivo Imaging

5:10pm

Dr. Aniko Paul

A Novel Mechanism for the Specificity of Enterovirus Encapsidation: Protein/Protein Interactions at the Site of RNA Replication

5:30pm

Dr. Ellen Li

Human Intestinal Mucosal-Microbial Interactions in Inflammatory Bowel Diseases: Integration of Genotype, Microarray and 16S rRNA Sequence Data

5:50pm

Presentation of Graduate Student Poster Awards

6:00pm

Buffet Dinner