

Biology

Session **B**

Room: 33 Baxter

10:20 - 10:40 AM	Jennifer S. Li <i>Thomas Hunt Morgan</i> SURF Fellow	Temporal-Spatial Expression of rbms3 in Developing Zebrafish	Marianne Bronner-Fraser <i>Albert Billings Ruddock Professor of Biology</i> Chathurani S. Jayasena <i>Postdoctoral Scholar in Biology</i>
10:40 - 11:00 AM	Leslie M. Tong <i>Stephen Adelman Memorial</i> SURF Fellow	The Differentiation of MGE From Mouse Embryonic Stem Cells	Arturo Alvarez-Buylla <i>Professor of Neurology, University of California, San Francisco</i> David V. Hansen <i>Postdoctoral Scholar in Neurology, University of California, San Francisco</i> Marianne Bronner-Fraser <i>Albert Billings Ruddock Professor of Biology</i>
11:00 - 11:20 AM	Jason R. Lumm <i>Richter Scholar</i>	Imaging the Heart Contraction in Developing Quail Embryos During Cardiac Looping	Scott E. Fraser <i>Anna L. Rosen Professor of Biology and Professor of Bioengineering</i>
11:20 - 11:40 AM	Luke S. Moryl <i>Richter Scholar</i>	What Does It Mean to Be Social? Fundamental Differences in Motor Response to Human and Electronic Motion in Competitive Reaction-Based Game	Shinsuke Shimojo <i>Professor of Biology</i>
11:40 AM - 1:00 PM	LUNCH		
1:00 - 1:20 PM	Ang Li	Repression and Derepression of mRNA Constructs Using Targeted microRNA	Bruce A. Hay <i>Professor of Biology</i> Catherine M. Ward <i>Graduate Student in Biochemistry and Molecular Biophysics</i>
1:20 - 1:40 PM	Margaret J. Chiu <i>Richter Scholar</i>	Building a Lethal Engineered Underdominance Construct in <i>Drosophila</i>	Bruce A. Hay <i>Professor of Biology</i>
1:40 - 2:00 PM	Shamili Allam <i>Samuel P. and Frances Krown</i> SURF Fellow	Using Meiotic Drive in <i>Drosophila melanogaster</i> for Population Control	Bruce A. Hay <i>Professor of Biology</i> Catherine M. Ward <i>Graduate Student in Biochemistry and Molecular Biophysics</i>

2:00 - 2:20 PM	Gal Barak <i>Shirley and Carl Larson</i> <i>SURF Fellow</i>	2-Hybrid Assay for Mitochondrial Stress in Parkinson's Disease	Bruce A. Hay <i>Professor of Biology</i>
2:20 - 2:30 PM	BREAK		
2:50 - 3:10 PM	Daniel H. Leighton <i>Laurence J. Stuppy</i> <i>SURF Fellow</i>	Antisense: The Critical Features Identified for Constructing a Stable and Specific Alternative to Micro- and siRNA	Bruce A. Hay <i>Professor of Biology</i> Catherine M. Ward <i>Graduate Student in Biochemistry</i> <i>and Molecular Biophysics</i>
3:10 - 3:30 PM	Evan R. Biggs	Analysis of Receptor Specificity of Insulin Analogues	Charles T. Roberts <i>Associate Director and Senior</i> <i>Scientist, Oregon National Primate</i> <i>Research Center</i> Ellen Rothenberg <i>Albert Billings Ruddock Professor</i> <i>of Biology</i>
3:30 - 3:50 PM	William I. Suh	Control of Endoreduplication in <i>Arabidopsis</i> by CYCLIN D3 and LGO	Elliot M. Meyerowitz <i>George W. Beadle Professor of</i> <i>Biology</i> Adrienne H. Roeder <i>Postdoctoral Scholar in Biology</i>