

**The University of Kansas Biological Sciences  
BIOLOGY HONORS RECIPIENTS**

<b>HONORS RECIPIENT</b>	<b>THESIS TITLE</b>	<b>MENTOR</b>
Wen Yih Aw	Phenotypic and molecular analyses of an RNAi-defective mutant: <i>ne309</i>	Lisa Timmons
Avijeet Chopra	Ciliary growth and maintenance in <i>Tetrahymena thermophila</i> .	William Dentler
Jeff Hills	Development and validation of an automated, image-based method for quantifying Chlamydial Infection.	Scott Hefty
Kalin Holthaus	Human naïve T cell differentiation: Unexpected contribution by a growth factor receptor.	Stephen Benedict
Adam Johnson	Gustatory reception in <i>Nematostella Vectensis</i> .	Paulyn Cartwright & Jennifer Gleason
Yvonne Kamau	Phosphorylation alters the oligomerization state of two-component response regulator YycF.	Liang Tang
Tiffany Lau	Testing for structure based chemical rescue in a Bcl-2 family protein.	John Karanicolas
Kayla Nelson	Ewing sarcoma EWS/FLI1 protein interacts with Cdc20 and leads to mitotic defects.	Mizuki Azuma
Meg Razak	Mutant screen identifying novel regulators of neuronal migration in <i>Caenorhabditis elegans</i> .	Erik Lundquist
Derek Setter	EXC-9 is required for the recycling of apical membrane in the <i>C. elegans</i> excretory canal.	Matthew Buechner
Chantz Thomas	Chemokine signaling after primary and secondary stimuli alters the phenotypes produced during differentiation of naïve CD4+ T cells.	Stephen Benedict
Mahlet Yeshitla	Analysis of tumor number and size in the intestines of Apc mutant mice: Insight into the effect of genetic modifiers on the mutant phenotype.	Kristi Neufeld