

BIOLOGY HONORS RECIPIENTS 2010
The University of Kansas Biological Sciences

HONORS RECIPIENT	THESIS TITLE	MENTOR
Alexander Bittel	Primary Production in Early Plant Community Assembly is Primarily Influenced by Dominant Species	Bryan Foster
Bryn DeKosky	Effect of child's weight on the sedation process in ultrasonographically guided kidney biopsy	Uri Alon, UMKC School of Medicine
Stephen Sai Folmsbee	Ewing's sarcoma protein EWS/FLI1 causes mitotic defects and the mislocalization of chromosomal passenger complex components	Mizuki Azuma
Alison King	Nutrient Losses in Agriculture: the Role of Biochar and Fungal Associations	Sharon Billings
Bethany Lucas	Cloning and characterization of macroglobulin complement-related, a gene involved in tracheal morphogenesis and septate junction function	Robert Ward
Patrick McGurk	Protein kinase C is a candidate factor for RACK-1-based axon guidance in <i>C. elegans</i>	Erik Lundquist
Amanda Pierce	Investigating multimodal signaling in the courtship behavior of <i>Drosophila willistoni</i> and its effect on mating success rate	Jennifer Gleason
Robert Wiggin	The salicylate-adenylase PchD from <i>Pseudomonas aeruginosa</i> is suitable for crystallization and possible structural analysis by X-ray crystallography	Audrey Lamb