

BIOLOGY HONORS RECIPIENTS 2009
The University of Kansas Biological Sciences

HONORS RECIPIENT	THESIS TITLE	MENTOR
Ashrita Abraham	KU32 Stabilizes Tumor Suppressor Protein APC in Mouse Embryo Fibroblasts: Functional Characterization of a Potential Chemopreventive Agent	Kristi Neufeld
Preston Altizer	Initial characterization of a unique APC mouse model	Kristi Neufeld
Katelyn Deckert	SUMOylation of PARP1 and its effect on enzymatic activity	Yoshi Azuma
Patrick Dolan	Mapping a suppressor of PKD-2 in the nematode <i>C. elegans</i>	Matthew Buechner
Julia Gutkin	Endocytosis of <i>Chlamydia trachomatis</i> Facilitated by Clathrin and Abl Kinase in HeLa S3 Cells	Scott Hefty
Ali Nabavizadeh	A functional analysis of the predentary-dentary bone articulation in duck-billed dinosaurs and its role in feeding	Larry D. Martin
Will Pass	Light compass orientation in the house mouse <i>Mus musculus</i>	Rudolf Jander
Shelbi Russell	The taxonomic status of the enigmatic elasmobranch tapeworm " <i>Tenia narinari</i> " and an investigation of its mode of attachment	Kirsten Jensen
Thornton Thompson	Phosphorylation of the HSV-1 Protein ICP0 is Required for Efficient Viral Pathogenesis <i>In Vivo</i>	David Davido
Jason Weber	Using Computational Protocols to Predict Cytokine-Receptor Complexes	John Karanicolas