January 2019

Honors and Awards

Ms. Nicole Green
Nicole Green, postdoctoral fellow in the Tootle Lab, received a 2nd Place Talk Award at the Midwest Drosophila Research Conference in November, 2018.

Ms. Emily Fox
Emily Fox, Genetic Graduate Student in the Tootle Lab, received the Best Poster Award at the Midwest Drosophila Research Conference in November, 2018.

Special Presentations/Seminars

Dr. John Engelhardt

Dr. Masataka Kawai
Seminar: December 24, 2018. “Structure and function of muscle cells 肌细胞的结构和功能” at Soochow University, Suzhou, China. Seminar was given in English with simultaneous Chinese translation.
**Recognition**

Mr. Daniel Kelpsch
Successfully defended his PhD on Oct. 22 entitled: “Defining the nuclear localization and functions of actin in Drosophila oogenesis.” He will be starting a postdoctoral fellowship in the laboratory of Dr. Steve Farber, Dept. of Embryology, Carnegie Institution for Science in March.

Dr. Masataka Kawai
Paper on Nebulin (*J Gen Physiol* 150:1510-1522, 2018) has been on JGP Science News: [http://jgp.rupress.org/content/150/11/1463](http://jgp.rupress.org/content/150/11/1463)


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**New Grant Awards**

Mr. Zeyuan Zhang

Title: “Establish the role of impairment of the adaptive unfolded protein response in defective hepatic autophagy in obesity

Sponsor: AHA

Grant/Contract #: 19PRE34380258

Project Period: 01/01/19 – 12/31/20

Total Award All Years: $53,688.00

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**News Relating to Projects**

The following papers were published by faculty in our department from October until present. If you have an article that has been published, but it is not listed here, please submit it to Cindy Cobb in the main office for inclusion in the next newsletter.
<table>
<thead>
<tr>
<th>Dr. Botond Banfi</th>
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<th>Dr. Darren Hoffmann</th>
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<th>Dr. Sam Young</th>
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<th>Dr. Tina Tootle</th>
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Dr. Ziying Yan

DOI: http://dx.doi.org/10.3390/v11010033  PMID: 30621044
Website: https://www.ncbi.nlm.nih.gov/pubmed/30621044

DOI: http://dx.doi.org/10.1089/hum.2018.173  PMID: 30398383
Website: https://www.ncbi.nlm.nih.gov/pubmed/30398383

DOI: http://dx.doi.org/10.1016/j.omtm.2018.09.005
PMCID: PMC6205362
Website: https://www.ncbi.nlm.nih.gov/pubmed/30397626

Dr. Xiaoming Liu

PMCID: PMC6209120
DOI: http://dx.doi.org/10.1161/HYPERTENSIONAHA.118.11857
Website: https://www.ncbi.nlm.nih.gov/pubmed/30354810

Dr. John Engelhardt

DOI: http://dx.doi.org/10.3390/v11010033  PMID: 30621044
Website: https://www.ncbi.nlm.nih.gov/pubmed/30621044

DOI: http://dx.doi.org/10.1089/hum.2018.173  PMID: 30398383
Website: https://www.ncbi.nlm.nih.gov/pubmed/30398383

DOI: http://dx.doi.org/10.1016/j.omtm.2018.09.005
PMCID: PMC6205362
Website: https://www.ncbi.nlm.nih.gov/pubmed/30397626
Website: https://www.ncbi.nlm.nih.gov/pubmed/30452639

Dr. Brad Amendt

Website: https://www.ncbi.nlm.nih.gov/pubmed/30452639