

CURRICULUM VITAE: GIDEON V. LONG

Address: Department of Biological Sciences
University of Arkansas
Fayetteville, AR 72703
Email: gvlong@uark.edu

Education:

2018-current Ph.D. Student – *Astrobiology*, University of Arkansas, Fayetteville, AR 72703
2013-2017 B.S. – *Biology*, University of Arkansas – Fort Smith, Fort Smith, AR 72903

Professional Experience:

2018 Current Graduate Teaching Assistant – *Biological Sciences*, University of Arkansas
2017 Teaching Assistant – *Biological Sciences*, University of Arkansas Fort Smith
2015-17 Undergraduate Research Assistant - *Biological Sciences*, University of Arkansas
Fort Smith
2015-2017 Lab Technician – *Biological Sciences*, University of Arkansas Fort Smith
2016 REU Summer Intern – *Botany*, Arkansas State University

Awards and Special Recognitions:

2017 Academic Excellence in Biology – University of Arkansas Fort Smith
2016 Best Undergraduate Presentation (Poster) – Plant Imagine Consortium

Teaching Experience:

Graduate Teaching Assistant – *Biology*, University of Arkansas

- *Human Physiology* 6 semesters
 - o Educating students about various systems of the human body
 - o Guiding them in developing their own research
- *Principles of Biology Lab* 1 semester
 - o Educating students in a broad scale of biology, from microbiology to phylogenetic classification
 - o Tasked with developing my own exams

Publications:

Wang L, Hoggard JA, Korleski ED, **Long GV**, et al. Multiple non-catalytic ADAMs are novel integrin $\alpha 4$ ligands. *Mol Cell Biochem*. 2018. doi:10.1007/s11010-017-3190-y

Presentations:

2016 – Campbell, Zach; Long, Gideon; Temperature on genetically modified maize growth; Plant Imaging Consortium (2016)

Professional Service:

Undergraduate Advisory Committee, University of Arkansas Fort Smith, (2015-2017)

Relevant Course Work:

Graduate Courses Completed - University of Arkansas

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|---------------------------|------------------------|
| -Astrobiology | -Prokaryote Laboratory |
| -Global Biogeochemistry | - Cell Biology |
| -Biochemistry I | -Biochemistry II |
| -Scientific Communication | |

References

Dr. Timothy Kral (Graduate Advisor/Mentor)

Professor

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Biological Sciences

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Dr. Mack Ivey (Graduate Committee Member)

Associate Professor, Liebolt Chair, University of Arkansas Premedical Program

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Dr. Brandy Ree (Undergraduate Advisor)

Assistant Professor

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