

The Buckeye Language Network's Summer REU Program:

"The Science of Language and The Language of Science"

End of Program Updates!



We've just finished up with the 2018 run of our REU program, so we thought it'd be nice to update everyone on the program, its changes, and the accomplishments of this year's cohort of students.

The big news this year is our program renewal and change of PI's! 2017 was the final year of funding on our original grant, so last summer we submitted a proposal requesting another three years of support from the NSF REU program. We were delighted by their continued support! During the transition to the renewal, Laura Wagner stepped down as PI, although she remains on board as a faculty mentor and the Executive Director of the Pod as a whole. Kathryn Campbell-Kibler switched roles from co-PI to PI and Nikole Patson, an OSU psychologist who teaches at the Marion campus, came on board as co-PI. Nikole is an experienced Pod member and faculty mentor for the program, and she is particularly passionate about supporting first generation students. We're all so excited to have her on board!

Laura Allen was again able to join us as GRA this summer. Our former GRA, Keeta Jones, continues her exciting work as education and outreach coordinator with the Acoustical Society of America, but she was able to stop by this summer as a lunch guest with the current cohort. The 2018 team was rounded out with three undergraduate RAs: Nick Bednar, Madeline Nicol and Aissatou Bah. Maddie and Aissatou were able to give the interns great insights into the program, having been in the 2017 cohort themselves.

STUDENT FEEDBACK

We surveyed our students about their experiences this past summer. Here are a few quotes that show the kinds of outcomes we hope our interns have!

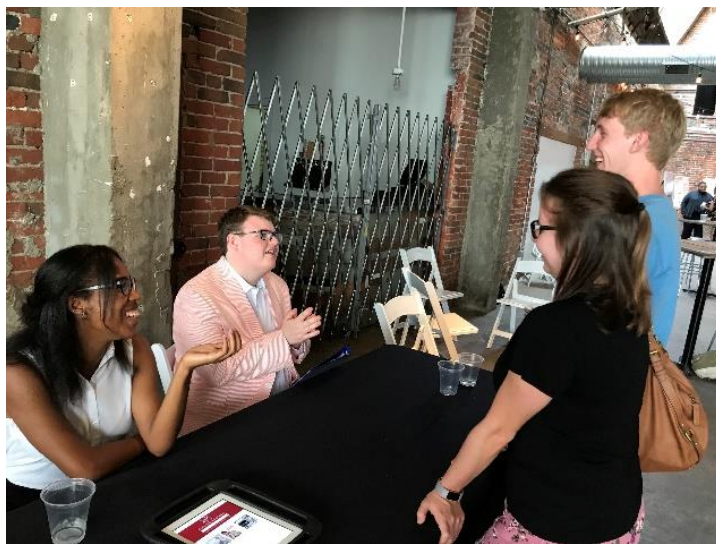
"These skills will be helpful for any setting where you have to learn to explain complex ideas effectively and simply."

"[The research skills I developed in the program will help me in other settings], basically applying everything to my life. In the way I see things or experience it. To question things and the way that they work. Also, with the skills I've learned here, I'll be able to know where to begin to find my way to the answer to my questions."



PROJECTS & DEMONSTRATIONS

Each student, over the course of the summer program, completed both a poster on their research projects and an original language-focused demonstration that could be used on the COSI floor. We have a great variety in their work; here's a list of what they did!



INTERN

POSTER

DEMO

INTERN	POSTER	DEMO
Angélica Avilés Bosques	How Gestures Influence the Mental Representation of Plurals	Puerto Rican Phrases
Aliya Tull	Older Children's Comprehension of Language out of Order	The English Use of Latin
Chance Goodwin	Best Match: Automatic Imitation across Dialects of American English	Mitsuku – Chatbot
Jocelyn Archer	Adjusting Teaching Styles in Children	Wug Words
Laura Liang	The Perception of Regional Dialects and Nonnative Accents in Children and Adults	Chinese Dialects
London Dixon	The Effect of Parent-Parent Social Capital on Children's Narrative Language	Ethymoline
Matthew Sconce	The Influence of Visual Saliency on the Processing of Plurals	Flip-Flop
Matthew Woodward	Conscious Accommodation and the BATH/TRAP Split	Mind Meld
Nathan Baker	Informal Language Science Learning in a Museum Setting	Bootstrapping
Raúl Meza	The Effects of Children's Encoding of Talker-Specific Information	Garden Path Sentences
Talisa Christian	How Children Use Information in Stories to Tell Time	Manner, Place and Voicing
Yvon Bergner-Gonzalez	Sociolinguistic Perception in Real Time	Global Language Recognition

A huge thank you again to everyone involved with the program, including the students that were a pleasure to have in the program; the NSF for their funding and support of our REU; COSI and their staff for their important partnership that makes our lab possible; the STEAM Factory for the incredible classroom space and hospitality; all of our lunch guests and mentors; and anyone else who has had an impact on our work or the experiences of these students.

Until next time,

Kathryn, Nikole, Laura, Aissatou, Nick, and Maddie



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