

Language Sciences Research Lab

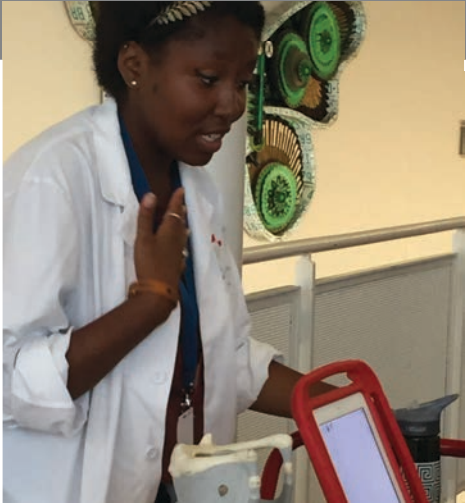


**THE OHIO STATE
UNIVERSITY**



**Annual
Activity
Report
2017**

Broadening Participation



The Language Sciences Research Lab is committed to expanding access to language science along multiple dimensions. Over the past 5 years more than 15,000 visitors to the COSI museum have participated in research studies and thousands more have engaged with one of our student-led demonstration activities. Each year the lab has added new students, new faculty, and new languages to reflect the true diversity of language science.

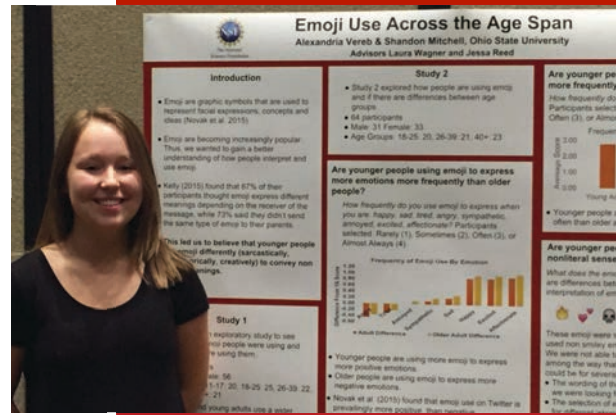
Thank you to all our ongoing and previous sources of funding:

The Departments of Linguistics, Speech & Hearing
Science, and Psychology
The OSU Office of Research
The College of Arts & Sciences
The Division of Social and Behavioral Sciences
The OSU Office of Engagement & Impact
The Center for Cognitive & Brain Sciences
The Buckeye Language Network
The Battelle Foundation
The National Science Foundation



Student Diversity

Our NSF-funded Research Experience for Undergraduates Site continues to provide an intensive summer experience for students from under-represented groups and students whose home institutions lack undergraduate research programming. These students conduct research with lab faculty and develop outreach demonstrations for use on the floor of the COSI museum. An NSF supplement grant funded a group of student presenters to attend the AAAS Family Science Days in Boston in February.



Research conducted by summer lab students has been presented at conferences around the world:

*Linguistic Society for America
(Austin, TX)*

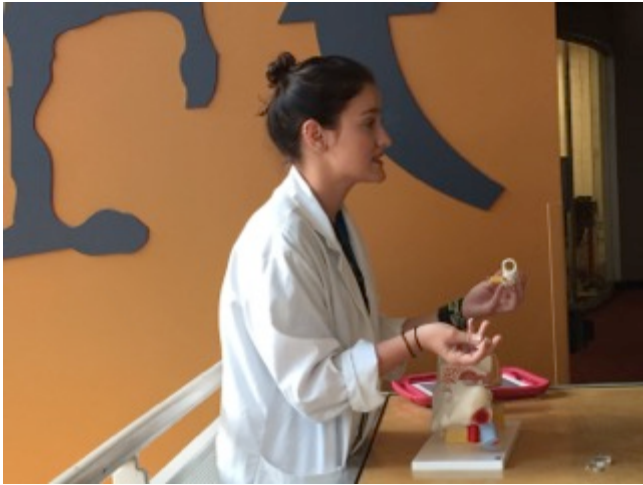
*American Auditory Society
(Scottsdale, AZ)*

*Society for Research in Child
Development
(Austin, TX)*

*International Association for the
Study of Child Language
(Lyon, France)*



Language Diversity



COSI and OSU are multi-lingual environments and we are proud to have students who are native speakers of many different languages, including

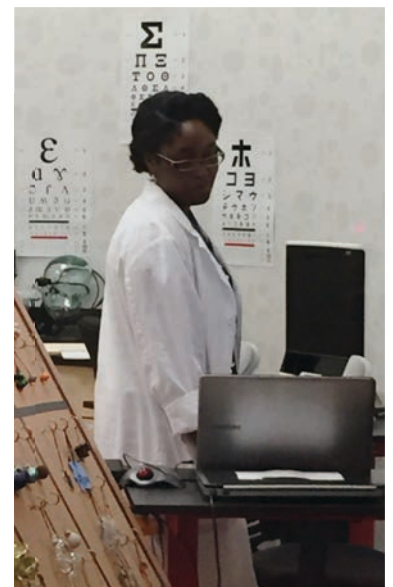
Spanish	Arabic
Korean	Mandarin
Swahili	French
Hindi	English

In conjunction with COSI, Education Director Moore holds an NSF Informal Science Learning (AISL) grant looking at dual language learners and science learning in museum and preschool settings.

We are working to understand and improve the way multi-lingual speakers access educational resources.



This past year we expanded our efforts to incorporate more non-English programming in our lab. We developed new outreach activities that teach visitors about other languages and in some cases, can even be conducted in other languages! We also welcomed advanced language students from Centennial High school to the lab for a day of multi-lingual activities.



Faculty Diversity

Language science research requires multiple perspectives and our research faculty come from a diverse range of colleges and departments from across the university, including Linguistics, Psychology, English, Teaching & Learning, Music, Speech & Hearing and Computer Science. New faculty join the lab every year, expanding the range of studies we conduct and the science content we share with the public.

We are pleased to announce that longtime lab researcher Rachael Frush Holt, Associate Professor in the Department of Speech and Hearing Science, has joined the lab's executive committee as our Advancement Director.



**Welcome to our new researchers from the department of
Speech & Hearing Science!**



Yune Lee
Assistant Professor



Jennifer Lundine
Assistant Professor



Monique Mills
Associate Professor



Language Sciences Research Lab Executive Committee

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Visit our website:
u.osu.edu/thebln/language-pod/

Follow us on Facebook:
www.facebook.com/BLNLanguagePod



Laura Wagner, Director

Associate Professor, Department of Psychology

Kathryn Campbell-Kibler, Outreach Director

Associate Professor, Department of Linguistics

Cynthia G. Clopper, Research Director

Professor, Department of Linguistics

Rachael Frush Holt, Advancement Director

Associate Professor, Department of Speech & Hearing Science

Kiwako Ito, Eye-Tracking Coordinator

Research Scientist, Department of Linguistics

Leslie C. Moore, Educational Director

Associate Professor, Department of Teaching and Learning

Shari R. Speer, Research Director

Professor and Chair, Department of Linguistics