

Language Sciences Research Lab



**THE OHIO STATE
UNIVERSITY**

Annual Activity Report, 2016



Local Expertise. National Impact.

The Language Sciences Research Lab takes advantage of the extraordinary strength of the Ohio State University's community of language scholars and researchers to create a unique exhibit at the Center of Science and Industry (COSI). COSI visitors have the opportunity to participate in research with world renowned experts studying cutting-edge topics as well as to engage in interactive learning activities with the lab's student trainees. The lab/exhibit has gained national recognition as an extraordinary

research space, as an innovative training ground for undergraduate students, and as a leader in museum-university partnerships.



The Science of Language and the Language of Science

An NSF Research Experience for Undergraduates Site



The Language Sciences Research Lab is proud to have been awarded a National Science Foundation grant making it a Research Experience for Undergraduates Site (Wagner and Campbell-Kibler, PIs). The “Science of Language and Language of Science” summer program selectively recruits an annual cohort of interns from diverse backgrounds. Affiliated lab faculty mentor them to conduct research projects and create formal

presentations. Unique among these NSF REU Sites, the lab also trains the interns to communicate

science to the public through outreach demonstrations with COSI visitors.



Last year’s cohort presented their research at national venues including the Emerging Researchers National Conference and the SACNAS National Conference. To learn more about this program, visit bln.osu.edu/REU_Main.htm

Bringing our Outreach to a National Stage: AAAS Family Science Days



With a supplemental grant from the NSF, the Language Sciences Research Lab joined outreach teams from around the country – the University of Maryland, the University of Arizona, the University of Massachusetts, Gallaudet University, the University of California-Berkeley, the University of California-San Diego, Georgetown University – at the American Association for the Advancement of Science

(AAAS) Family Science Days event. We sponsored the largest language

sciences booth ever, and helped introduce many new researchers to the fun of language outreach.



Language Science
It's for Everyone!



Excellence in Research Education Outreach

Thank you to our
previous and
ongoing sources of
financial and
material support.

The Departments of
Linguistics, Psychology,
and Speech & Hearing
Sciences

The Office of Research

The Center for Cognitive
and
Brain Sciences

The Buckeye Language
Network

A College of Arts &
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(to Linguistics)

A Social and Behavioral
Sciences Small Grant

A Battelle Foundation
(BETHA) grant

An OSU Engagement
Impact grant

The National Science
Foundation

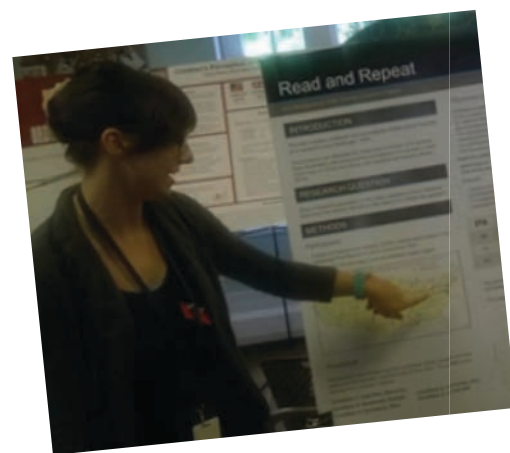
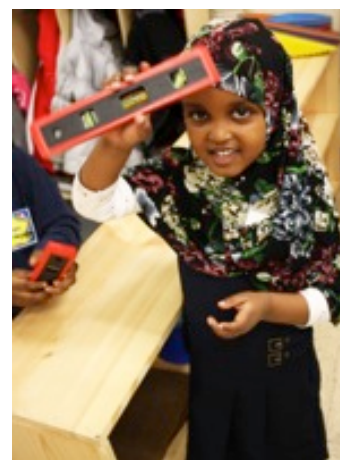
The Language Sciences Research Lab has excelled at creating a multi-layered, integrated experience and its influence is being felt beyond the boundaries of COSI. For example:

- The lab's Ohio State training course in science outreach was shortlisted for a Wharton-Quacquarelli Symonds (QS) Reimagine Education award.



- The lab's educational director (Moore) is leading a study of science and children's museum programs and practices for

preschool dual language learners. The project is operated in partnership with COSI and is funded by NSF's Advancing Informal STEM Learning (AISL). To learn more about this project, visit



u.osu.edu/expandingrepertoiresinformalscience/



Language Sciences Pod Executive Committee

Laura Wagner, Director

Associate Professor, Department of Psychology

Contact email:

bln@osu.edu

Kathryn Campbell-Kibler, Outreach Director

Associate Professor, Department of Linguistics

Visit our website:

bln.osu.edu/LanguagePod.php

Cynthia Clopper, Research Director

Associate Professor, Department of Linguistics

Kiwako Ito, Eye-Tracking Coordinator

Research Scientist, Department of Linguistics

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Leslie C. Moore, Educational Director

Associate Professor, Department of Teaching and Learning

Shari Speer, Research Director

Professor, Department of Linguistics