

Elon Ullman

510.684.1142 • elonu@umich.edu • 2484 Parkwood Ave, Ann Arbor, MI, 48104

EDUCATION

M.S. University of Michigan **Expected April 2020**

Ann Arbor, MI

Environmental Health Sciences (Industrial Hygiene)

Certificate in Risk Science and Human Health

3.9 GPA

- Environmental Health Sciences Student Association – Academic Chair (present)
- Industrial Hygiene Student Association – Service Chair (2019)

B.A. Bard College **May 2011**

Annandale-on-Hudson, NY

Psychology (Neuroscience Focus)

3.7 GPA

- Student Government – Budget Committee (2009-2010)

WORK EXPERIENCE

Research Assistant II **Oct 2018 – Present**

University of Michigan Exposure Lab

Ann Arbor, MI

Conducted an exposure assessment on noise and injury incidents in multiple surface mining sites. The assessment included fitting over 200 workers with noise dosimeters, administering hearing tests, surveying injury incidents, and statistical analysis of data.

Research Associate **May 2016 – May 2018**

Advanced Hearing Concepts

San Francisco, CA

Managed experiments on the creation of new hearing tests for audiology clinics. Included experimental design, administering the testing, analyzing data in multiple programming languages, and presentation of results.

Research Assistant **Sept 2013 – April 2016**

Advanced Hearing Concepts

San Francisco, CA

Assisted with a 5-year grant to help design and implement experiments on hearing loss. Included stimuli creation, running trials with human subjects, and inputting/organizing data.

Volunteer**Oct 2012 – Feb 2018**

Hearing Education and Awareness for Rockers
San Francisco, CA

Designed, implemented, and published paper on survey of earplug availability in San Francisco music venues. Helped to table at various events to promote hearing health.

Clinical Research Assistant**Sept 2012 – April 2013**

Hearing and Speech Center of Northern California
San Francisco, CA

Assisted with audiological examinations and research. Included otoscopic and audiometric examinations. Accumulated and summarized academic papers.

PRESENTATIONS, POSTERS, AND PUBLICATIONS

Ullman, E., Smith, L., Shkembi, A., Bregg, S., Neitzel, R. (2020, February). Hearing loss as a predictor for hearing protection attenuation. Poster presented at National Hearing Conservation Association, Destin, FL.

Shanidze, N., Ullman, E., Badler, J., & Verghese, P. (2018, May). Interaction of eye and head movements during smooth pursuit in macular degeneration. Podium talk at Association for Research in Vision and Ophthalmology, Honolulu, HI.

Ullman, E., Peck, K., & Simon, H. (2016, October). "Plugs in the Clubs" Initiative. Poster presented at American Speech and Hearing Association, Philadelphia, PA.

Ullman, E., Simon, H., Lotze, A., & Levitt, H. (2017, March). Realistic Evaluation of Speech Understanding. Podium talk presented at American Auditory Society, Scottsdale, AZ.

Ullman, E., Peck, K., & Simon, H. "Plugs in the Clubs" Initiative. *Canadian Audiologist*, 2(3). Web Publication.

AWARDS

National Hearing Conservation Association Foundation Student Conference Award, 2020

University of Michigan Robin J. Theeuwes Memorial Award, 2019

3M Occupational Health and Safety Scholarship, 2019

American Industrial Hygiene Association Fellows Scholarship

Chevron Occupational Safety Scholarship, 2018

University of Michigan School of Public Health Merit Scholarship, 2018

NIOSH Education and Research Center Fellowship, 2018