

# **PARTICIPANTS NEEDED FOR BRAIN SCANNING!**

**Undergo a non-invasive brain scan for 60 minutes while listening to common, everyday words (and periods of silence)**

**Part 1: Learn about the procedures involved in the study, be screened for eligibility, sign an informed consent form, take a short survey.**

**Time: One hour**

**Compensation: Intro Psych Subject Pool Credit or Upper-Level Psychology Course Extra Credit**

**Part 2: Undergo actual brain scan in a facility in Ann Arbor.**

**Time: One and a half hours**

**Compensation: \$10 for gas money; \$100 for completion of the 60 minute MRI scan and a short exit survey (no subject pool credit).**

## **Eligibility requirements:**

- 1. 18-25 years old;**
- 2. Right-handed and have normal hearing;**
- 3. Native speaker of English AND not a fluent speaker of any other language;**
- 4. Not currently pregnant and/or nursing and okay with taking a pregnancy test right before the study;**
- 5. Not currently experiencing a severe psychiatric illness (e.g., current schizophrenia, major depression, substance abuse);**
- 6. Willing to not consume alcohol for 48 hours prior to the MRI scan;**
- 7. Not currently experiencing any major pain (e.g., carpal tunnel, headaches) or physical disability;**
- 8. No metal objects in body and/or clothing that you cannot remove and/or are unwilling to remove (e.g., metal implants, pacemakers, earrings, necklaces);**
- 9. Willing to remove anything you have on your head while in the scanner (Testing Session 2) (e.g., baseball cap, scarf, glasses, barrette).**

**INTERESTED? EMAIL Dr. Sethuraman, [nitya@umich.edu](mailto:nitya@umich.edu)**