



# Call for Research Participants



## Are you an adult with Tinnitus?

We are currently seeking individuals over 18 with tinnitus. Tinnitus, also known as 'ringing in the ears', involves the perception of sounds when there is no related acoustic source. We are specifically looking for people who are able to modify their tinnitus using head, neck or eye movements or have other ways of modifying their tinnitus.

### WHY HELP?

Tinnitus is a debilitating condition that affects both social and work life, therefore productiveness and mental health of the individual.

There are lots of tinnitus treatments out there, but it is hard to tell which one is actually effective at reducing tinnitus. This difficulty is because tinnitus and your feelings about how it affects you are sometimes very subjective. Some treatments may be offering a 'placebo' effect rather than actually reducing tinnitus. In this study we are developing a way to objectively 'measure' tinnitus using a new friendly brain imaging technique that uses near-infrared light. Once we know how to measure tinnitus objectively, we can move forward into seeing which treatments actually work.

### WHAT IS INVOLVED?

- One research session of 1-2 hours.
- A free hearing test.
- Filling out a questionnaire about your tinnitus and how it affects you.
- Sitting in a comfy chair while wearing the brain imaging cap, and either doing nothing (just resting) or listening to soft sounds

**WHEN:** We can arrange the research session at a time to suit your convenience.

**WHERE:** Bionics Institute, 384-388 Albert St, East Melbourne, 3002.

**You will be reimbursed for your travel expenses.**

If you are interested to take part or would like to know more information, please contact Nicola Horvath, Research Assistant: email [nhorvath@bionicsinstitute.org](mailto:nhorvath@bionicsinstitute.org) phone: 9667 7515