

TWO POSTDOCTORAL POSITIONS

Boston University (now to June, 2012)

Brown University (from July, 2012)

Two post-doctoral fellows wanted in Vision Sciences Lab who will work in Department of Psychology, Boston University from now to June 31, 2012 and then continue to work in Takeo Watanabe's new lab in Department of Cognitive Linguistics and Psychological Science, Brown University from July 1, 2012.

(1) Post-doctoral position on "Perceptual learning and aging"

One post-doctoral position is open to conduct the research on "Perceptual learning and aging" in collaboration with Professor George John Andersen in University of California Riverside.

We are interested in clarifying the brain mechanism for visual plasticity with older people, using brain imaging techniques including fMRI and diffusion tensor imaging, in Vision Sciences Lab in Department of Psychology, Boston University.

We need a researcher who has a strong background of aging research, brain imaging experiments and/or perceptual learning.

Experiences in Matlab programming and conducting brain imaging research are required.

The contract is a one-year basis, but extendable up to three years.

(2) Post-doctoral position on "Perceptual learning" in general

Another post-doctoral position is for the research on "Perceptual learning" in general.

We are interested in clarifying the brain mechanism for perceptual learning, using techniques including fMRI and diffusion tensor imaging, in Vision Sciences Lab in Department of Psychology, Boston University.

A candidate needs to be experienced in Matlab programming and conducting perceptual learning research using psychophysical and/or brain imaging experiments.

The salary will be determined by experiences and qualifications.

Women and minority researchers are encouraged to apply for both positions. Boston Univ and Brown Univ are within a 1-hour distance by car.