# Subjects Wanted (Example)

XXX lab is recruiting subjects for fMRI experiment\*. (\*) We are using MRI to measure human brain activity during a task. We are using a 4 Tesla MRI system, which has larger magnetic field than a typical MRI system in a hospital.

[Summary] The experiment consists of two parts which should take place at least 7 days apart.

 $\cdot$  1 st: High resolution anatomical scan; The subject should lie still and does not need to perform any tasks. / 1 hour

• 2nd: fMRI experiment; The subject needs to lie still while doing some sort of a task inside the MRI scanner. / 2 or 3 hours

**[Task]** We ask you to pay attention to images on a computer screen and to press a button at the appropriate times.

[Pay] 5000 yen and transportation expenses for each experimental session.

[Possible experiment times] Experiments are scheduled between 9:30-18:00 on weekdays.

### [Eligibility for participation]

- If you have any of the following, you cannot attend our experiment.
- · Communication disorder
- Body-temperature regulation difficulty
- $\cdot$  Claustrophobia
- · Pregnant
- · Have experienced feeling ill because of flickering light
- $\cdot$  Have experienced of epileptic seizure
- · Pacemaker or artificial cardiac valve
- $\cdot\,$  Have ever done metal grinding, welding, or mining work
- Have metal fragments in your body. (braces/implant(depends on material)/clip/any other metal object embedded in your body/\*tooth filling and/or silver crowns managed by a dentist in Japan is OK.)
- Tattoo
- · Under 20 years old

## If you have any of the following, you might not be able to join our experiment. Please tell us.

- $\cdot$  History of migraines
- $\cdot\,$  Have had a surgical procedure in the past
- $\cdot\,$  Experience of heart attach, angina, or arrhythmia
- · Artificial eye or tooth
- $\cdot\,$  Hard of hearing, sensitivity to loud noises
- $\cdot$  Feel faint often
- · Medical care history of head injury

### [How to apply]

Please read the above conditions carefully before applying to our lab.

When you send an email to our recruiting personnel <u>recruit@brain.riken.jp</u>, please make the subject line 'application to fMRI subject', and note your name, age and phone number in main text. If you use your cell-phone mail, please set receiving option so that you can receive e-mail from our email address. If you have any question, please don't hesitate to ask us.

### [Contact Information]

e-mail address: <a href="mailto:recruit@brain.riken.jp">recruit@brain.riken.jp</a> telephone: 048-462-1111(ext.YYYY) (person in charge: ZZZZ)

> XXX laboratory Brain Science Institute RIKEN