

Position: CARLS Research Fellow

Salary: according to the Keio University regulations

Institution: Centre for Advanced Research on Logic and Sensibility (CARLS)

Location: Tokyo, Japan

The Centre for Advanced Research on Logic and Sensibility
Keio University
Tokyo, Japan

■Outline

The CARLS is dedicated to facilitating interdisciplinary research on the logic and sensibility of the human mind. This will be accomplished by working together with researchers and educators across the humanistic and experimental sciences.

The disciplines covered in the CARLS include psychology, logic, philosophy, cultural anthropology, linguistics, and neuroscience, each of which provides its own unique perspective on logic and sensibility. Within the discipline of psychology, the areas directly involved are evolutionary and comparative psychology, cognitive psychology, developmental psychology, and behavioral genetics. Within logic and philosophy, the areas of modern logic, ethical judgment, and aesthetic judgment are included. Within cultural anthropology, the areas of medical anthropology are especially important because the cultural contribution to logic and sensibility will be examined by using the methods of medical anthropology. Within linguistics, the areas include language theories, experimental studies of language acquisition, and neuronal studies using functional brain imaging techniques. In the discipline of neuroscience, the neural mechanisms of logic and sensibility are studied from multiple approaches, including neuroimaging of living brains, cellular-level physiology, and field observations of non-human primates. These diverse lines of research have already been extensively conducted at Keio University and the affiliated institutions both domestic and foreign, which participate in the CARLS.

■Fellowship Award:

The Centre for Advanced Research on Logic and Sensibility (CARLS) invites application for one one-year fellowship (starting in June 2009) renewable from researchers at the post doctoral level from disciplines in the areas closely related to the ones stated in the outline above.

■Rank

Research fellow

■Work area

Kanto district - Tokyo or Kanagawa areas

■Number of positions

1

■Qualifications

A doctoral degree or equivalent. Some previous experience in fMRI, NIRS, TMS or ERP(EEG) experiments is preferable.

■Salary

According to the Keio University Regulations

■Starting date

2009/06/01

■Application process:

Applicants must submit all the following materials by **March 31, 2009**

- 1) Curriculum Vitae
- 2) An employment application form (downloadable on this page)
- 3) A statement of up to 1500 words describing their proposed research project and their connection to the selected areas of study and the goals of the Centre.
- 4) A letter of reference to be sent directly to the CARLS by **March 31, 2009**. For candidates who have not yet completed their Ph.D. at the time of application, an additional letter must be sent from the chair of their dissertation committee.

Please submit copies of the materials to:

Centre for Advanced Research on Logic and Sensibility (CARLS)

Keio University

Toho building 7F 3-1-7 Mita, Minato-ku

Tokyo, Japan

Postal code: 108-0073