

PhD Scholarship at NIPS, Okazaki, Japan

***Department of Physiological Sciences, The University of Advanced Studies
(Sokendai)***

Address: 38 Nishigonaka, Myodaiji, Okazaki, Aichi 444-8585 Japan

Department of Physiological Sciences of Sokendai is operated by The National Institute for Physiological Sciences (NIPS) at Okazaki (<http://www.nips.ac.jp/eng/>).

NIPS consists of nineteen divisions dedicated to the study of the physiological function of living organisms including human. Research areas cover various physiological sciences including morphology, biochemistry, pharmacology, molecular and cellular biology, and information science. Research activities are extensive and comprehensive, including molecular structure of ion channels, intracellular dynamics of ions, mechanism of secretion and cell volume regulation, development and differentiation of neuronal cells, mechanism of synaptic transmission and neural network formation, and higher brain functions such as processing of sensory information, motor control, learning, and cognition. To perform the mission of the institute as a cooperative center of universities and research institutes in and out of this country, we accept many visiting scientists from all around the world for active collaboration projects.

Candidates for this PhD Scholarship may come from any country in the world except Japan. At least one is awarded every year for 3-year PhD program starting in October. Awardee of the PhD Scholarship will receive full support for:

1. Application fee (30,000 yen)
2. Admission fee (282,000 yen)
3. Annual Tuition (520,800 yen)
4. Economy class flight tickets for coming to Okazaki from home country and leaving for home country
5. Monthly stipend (180,300 yen)

In general, candidates must have completed, or expected to obtain before starting study in NIPS, master's degree, or equivalent, from a recognised university. Candidates must be well-prepared for the course for which they are applying to Department of Physiological Sciences.

Securing supervision:

It is essential to secure appropriate supervision before applying for this scholarship. You should get in touch with at least one of the professors in NIPS (<http://www.nips.ac.jp/eng/outline/pub/staff.html>) to find out about any technical requirements or range and depth of background knowledge that is needed by successful candidates for admission. The Board of Graduate Studies at NIPS takes advice from professors responsible for determining admission to the University about the respective merits of the applicants. On the basis of that advice, applicants shortlisted for the PhD Scholarship will be invited to an interview at NIPS in February every year for the PhD program starting in October of the same year.

Candidates who are not speakers of Japanese or native speakers of English are required by the Board of Graduate Studies to provide the results of an English language test and expected to meet the following standard of proficiency:

TOEFL test (paper-based): minimum score 600, with a minimum score of 5.0 in the TOEFL Test of Written English (TWE), or

TOEFL test (computer-based): minimum score 250 overall, with a minimum score of 5.0 in the essay writing section of the test.

Eligible candidates will be sent application forms by the Board of Graduate Studies when they become available. They must be completed and returned to the Board by 1 February 2005.

This Scholarship cannot be held in conjunction with other awards or scholarships.

For further information

Questions concerning admission and application procedures should be forwarded to:

Board of Graduate Studies, NIPS, Okazaki, 444-8585, Japan

FAX 81-564-52-7913

scholarship@nips.ac.jp