

Title	【Excellent Young Researchers】 Recruitment for Tenure Track Associate Professor Position (Theoretical Solid-State Physics field)
Institution	Yokohama National University
URL of institution or department	http://kenkyuin.eng.ynu.ac.jp/
Department	Graduate School of Engineering
Institution type	National university
Content of job information	<p>The candidate will be screened and employed based on the procedure “Leading Initiative for Excellent Young Researchers (LEADER)” by MEXT. (http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm)</p> <p>Available Position: One Tenure Track Faculty Position; Associate Professor</p> <p>Start of employment: at the earliest possible time after Dec. 1, 2018</p> <p>Affiliation: Graduate School of Engineering; Department of Physics, Electrical and Computer Engineering</p> <p>Graduate School of Engineering; Department of Physics, Electrical and Computer Engineering; Division of Physics</p> <p>College of Engineering Science; Department of Mathematics, Physics, Electrical Engineering and Computer Science; Physics and Applied Physics Program</p> <p>Location: 79-5 Tokiwadai, Hodogaya-ku, Yokohama, Kanagawa 240-8501</p> <p>Job details (duties, subject responsible for, etc.) Research Field: theoretical solid-state physics. We are seeking an active person, who is interested in developing new theory beyond the framework of the present theory (including computational method), and can promote research on theoretical solid-state physics. The post-holder will have responsibility for teaching in Department of Physics in both graduate and undergraduate courses, and some administrative work.</p>
Research field	Area Mathematical and physical sciences Discipline Physics
Job type	Associate Professor/Lecturer (full-time) level Excellent Young Researchers
Employment status	Full-time(Tenure-track) Appointment period: A maximum of 5 years long. (Tenure position may be appointed after an evaluation before this five-year term ends.)
Work location	Kanto district – Kanagawa
Qualifications	<p>The candidate must apply for “Leading Initiative for Excellent Young Researchers (LEADER) by MEXT.” (http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm)</p> <p>A Ph.D degree in relevant area of Physics, good teaching and research ability in undergraduate and graduate courses in the fields of theoretical solid-state physics are essential. Good command of Japanese is also required to do teaching, research and administrative work.</p>
Compensation	Salary: Annual income based on the regulation of Yokohama National University.

Application period	2018/03/26 – 2018/07/13 Deadline for receipt The application period for “Leading Initiative for Excellent Young Researchers (LEADER)” is from 2018/3/26 to 2018/04/26
Application /selection /notification of result /contact details	<p>——Follow the application Guidelines of “Leading Initiative for Excellent Young Researchers (LEADER).” Details are specified by the following URL. (http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm)</p> <p>[Application method (How to prepare and submit the documents.)] Applicants are requested to send the following documents for the selection in our university both by email and by registered postal mail to 79-5 Tokiwadai, Hodogaya-ku, Yokohama, Kanagawa 240-8501 Department Head: Prof. Kaoru Ohno email: ohno at ynu.ac.jp (Replace at with @)</p> <p>during the application period mentioned above.</p> <ul style="list-style-type: none"> ·Copy of application forms for JSPS (Forms 1, 1 attachment, 2) ·Publication list of the applicant ·Reprints of five main papers of the applicant ·List of research funds obtained by the applicant <p>The candidates who have passed the preliminary selection will be requested to come to an interview in July or August 2018. The nominated candidate has to apply for the after care judgment for the (new) Graduate School of Engineering Science before employment.</p> <p>[Selection method, Decision] ——Follow the application Guidelines of “Leading Initiative for Excellent Young Researchers (LEADER).” To the applicants to our university, the result will be individually informed by email.</p> <p>[Contacting Information (Address, Name, email, telephone)] Sending Address & Contact information: 79-5 Tokiwadai, Hodogaya-ku, Yokohama, Kanagawa 240-8501 Department Head: Prof. Kaoru Ohno email: ohno at ynu.ac.jp (Replace at with @) tel: 045-339-4254</p>
Additional information	A high level research is promoted by concurrently serving as a position of the Institute of Advanced Science of our university. There is a chance to receive a startup research fund supported by MEXT in 2018 and 2019.