[For Doctoral Students]



R-CIP

- Ritsumeikan Create Innovation in Industry Program -

Application Guideline for Academic Year 2014

February, 2014



I. Objective

This program provides doctoral students and young researchers who obtained a PhD approximately in the last five years with a practical education based on industry-university collaborative learning activities that reinforces participants' studies. It aims at producing motivated young researchers who are capable of creating innovation in industry.

${\rm I\!I}$. Program content

The program consists of two courses, Practical Curriculum and the Co-op Training (internship). Participants are required to take all the courses listed below.

To encourage internships, University provides stipend for the Co-op Training. It will be further described later on in " \mathbf{N} . Eligibility Requirements and Employment Conditions".

1. Practical Curriculum

Seminars for leadership, negotiation skills, communication skills and English skills needed to create innovation.

i)Special Practical Seminar

Varied case studies of theory and practice of business innovation to exercise leadership, negotiation and communication skills considered to be essential to create new innovation, as well as strategies for research and development (R&D), methods and viewpoints that can be applied practically in industry.

ii) English Presentation

English skills needed for oral communication and presentation in the field of science and technology.

*Practical Curriculum will be offered to students other than the program participants.

2. Co-op Training

Internships at business organizations for the period of 3-6 months for the purpose of developing participants' abilities to set up a business model. Each participant is to be given a training theme individually. Collaboration Coordinator will assist you in finding and securing internship opportunity which matches your research field and wishes.

<Recent sites where program participants have completed internships.>

OMRON HEALTHCARE Co., Ltd, IHI Corporation, Komatsu Ltd., Resona Holdings, Ltd, NITTO DENKO CORPORATION, NICHICON CORPORATION, NITTOC Co., Ltd, Mitsubishi Electric Corporation, Sumitomo Electric Industries. LTD. and etc..

II. Program Duration

- ♦ From April 2014 to March 2015
 - Practical Curriculum: May-July (subject to change)

Co-op Training: 3-6 months during the program duration (commencement date varies with each participant)

X Course time table of Practical Curriculum is to be advised.



IV. Eligibility Requirements and Employment Conditions

1. Eligibility Requirements

Graduate Schools eligible for the program:

Science and Engineering, Information Science and Engineering, Life Sciences and

Sport and Health Science.

* As for students who have been enrolled in university other than Ritsumeikan, their graduate schools must be related to the field of physical/life/engineering sciences.

The applicant must meet all the following conditions.

The applicant must be someone who:

- A) is currently enrolled in a Doctoral Course, however, working students (students who have a full-time job) are excluded.
- B) is able to participate in the Co-op Training for the period of 3-6 months at a business firm in Japan or abroad.
- C) wishes to work in industry after obtaining a PhD.
- D) is approved by his/her academic supervisor for joining this program.

Number of accepted participants

15

2. Condition of Employment

A) Working hours and days:

In principle, working hours and days shall be stipulated working hours and days of each recipient organization.

B) Stipend:

1,500 JPY per hour shall be paid for the period of the Co-op Training. You make a mandate contract with university during that time.

- * For overseas students, stipend shall be paid within the timeframe of work permission.
- * Conditions for the Government-sponsored students and fellowships of Japan Society for the Promotion of Science differ from other participants. Please check with the Administrative Office.
- C) Financial support for the actual expenses:

Financial support for the actual expenses such as commuting expenses and/or hotel charge shall be provided to the limit.

V. Application Procedure

1. Application Documents

(1)Application form (designated form)

*Please download it from the website below.

http://www.ritsumei.ac.jp/ru_gr/cooperative-education/

(2)Details of the current research (no designated form)

*Documents (2)-(6) must be written in Japanese or English onto A4 paper by word-processing software.

*Please write a research theme at the top as a title.



- (3) Research achievement (papers published on an academic journal and/or presentations at an academic conference) (no designated form)
- (4)Reasons for applying and a future career plan after the completion of the program (no designated form)
- (5)Experience of joint-researches and internships, if any (no designated form)
- (6)Curriculum vitae (no designated form)
- (7)Certificate of Enrollment (not required for the students of Ritsumeikan University *Application documents will not be returned.

*Your personal information written on the application documents will only be used for the purpose of evaluation.

2. Application period

Second Period: From Friday February 21, 2014 to Friday April 11, 2014 First Period: From Thursday January 16, 2014 to Friday February 14, 2014. (closed) * A third application period will open if the number of selected candidates is not filled.

3. Where to submit

Application documents may be mailed to or received at the office below. Administrative Office College of Science and Engineering Ritsumeikan University Address: 1-1-1, Nojihigashi, Kusatsu-shi, Shiga, 525-8577 Japan

VI. Evaluation

(1)Screening of the application documents

(2)Interview

*Time and venue of the interview are to be informed individually.

*Evaluation result will be mailed to the address indicated in the application form.

VI. Contact

Administrative Office

College of Science and Engineering

Ritsumeikan University

Tel:077-561-2624 E-Mail:d-career@st.ritsumei.ac.jp

Office : first floor, Core Station, Biwako-Kusatsu Campus, Ritsumeikan University *Available from 10a.m. to 5p.m. (except Saturdays, Sundays and national holidays).