University of Tsukuba for SEA teacher Project

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1. Overview of UT

2. UT as Affiliate Member of SEAMEO

3. Proposal of a Pilot Project for ST’s with UT

UT: University of Tsukuba
Where is Tsukuba?

- Largest science city in Japan
- Center of Research & Development
- With more than 30 national research institutes and 200 private ones

● 45 minutes from Tokyo by train
● One hour from Narita International Airport by bus
University of Tsukuba

Unique History of 45 +101 Years

145 Years of History and Tradition

1872 Founded as Higher Normal School
1949 Tokyo University of Education
1973 University of Tsukuba

3 Nobel Laureates
Dr. Sin-Ichiro Tomonaga (Physics, 1965)
Dr. Leona Esaki (Physics, 1973)
Dr. Hideki Shirakawa (Chemistry, 2000)

115 Olympic + Paralympic Medals
8 Graduate Schools
- Education
- Humanities and Social Sciences
- Business Sciences
- Pure and Applied Sciences
- Systems and Information Engineering
- Life and Environmental Sciences
- Comprehensive Human Sciences
- Library, Information and Media Studies

1 Integrative School
- School of Integrative and Global Majors (SIGMA)

Graduate Schools
- 8 Graduate Schools
- 2,532 Administrators
- 1,864 Faculty
- 6,794 Graduate Students
- 9,909 Total Students

Undergraduate Schools
- 9 Undergraduate Schools
- 2,457 International students
- From 117 countries

Facts & Figures

Total Students: 21,099
Graduate Students: 6,794
Undergraduate Students: 9,909

International students: 2,457
From 117 countries as of May 2018
2,457 students from all over the world
As of May 2018
International Programs Taught in English

Undergraduate Programs
- Interdisciplinary Engineering (IDE)
- Bachelor’s Program in Global Issues (BPGI)
- International Social Sciences, Agricultural Sciences, Biology & International Medical Sciences

Master’s Degree Programs
- Special Program in International Relations
- Sustainability Science, Technology, and Policy (SUSTEP)
- Dual Master’s Degree Program
- Physics Course
- Nano Chemistry Course
- Nano Science Course

Doctoral Degree Programs
- International Agricultural Sciences Course
- Life System Medical Science
- Program in Economic and Public Policy
- International Bioindustrial Sciences Course
- Program in Economic and Public Policy
- Professional Training Program in International Agricultural Research

Graduate School of Business Sciences MBA Program in International Business
- TIAS

Programs
- 3 Undergraduate Programs
- 6 Doctoral Degree Programs
- 20 Master’s Degree Programs
- 12 Programs

International Bioindustrial Sciences Course
- SUSTEP
- International Social Sciences, Agricultural Sciences, Biology & International Medical Sciences
- Interdisciplinary Engineering (IDE)
- Bachelor’s Program in Global Issues (BPGI)
University of Tsukuba
Affiliate Member of SEAMEO as Japanese Representative

- Contribution through active participation in executive meetings organized by SEAMEO secretariat
  SEAMEO CDM (Center Director Meeting)
  SEAMEO HOM (High Officials Meeting)
  SEAMEO Council

- Cooperation with SEAMEO centers
  Indonesia: SEAMOLEC (E-learning), QITEP (Teacher Education), BIOTROP (Tropical Biology), RECFON (Food & Nutrition)
  Thailand: RIHED (Higher Education), TROPMED (Tropical Medicine)
  Philippines: SEARCA (Agricultural Education), INNOTECH (Innovation)
  Lao PDR: CED (Community education)
  Vietnam: RETRAC (Regional Training), CELLL (Life Long Learning)
  Malaysia: RECSAM (Science & Math Education), SEN (Special Education) etc.

- SEAMEO-TSUKUBA symposium
  10th anniversary symposium, Feb 2019
  11th symposium, Feb 2020

- Participation in SEAMEO Schools’ Network (affiliated high school)
Border School Project / SEAMEO CED <October, 2019>

Elementary School near border between Thailand and Lao PDR established with support from a Japanese Private Foundation

Preparatory Meeting with School Director and Teachers, Representatives of Students’ Parents, VEDC (Village Ed. Dev. Com) and SEAMEO CED staff

Exercises before Classes and Icebreaking Activities

Class for Food and Nutrition

Class for Sanitation and Health Management

A Group Photo after activities in Day-2
Pilot Project for SEA teacher with University of Tsukuba

To identify benefits and challenges in ST’s with Japanese HEIs

**Improvement of teacher training** by sharing programs offered by HEIs in different countries

Nurturing **teacher with multicultural understanding** by providing opportunities for teach training in different countries

**Contribution to SEAMEO priority No.5** ‘Revitalizing teacher education’
Pilot Project for SEA teacher with University of Tsukuba

- Teaching practice for pre-service teacher 1-month on February 2020

- Nominate 6 students from each university (2 students bound for each country)

- VISA is required for Japan-bound students. UT will prepare documents for application of VISA in category of ‘temporary visit’ and send to UPI, KKU and CLSU for immigration procedures at Japan Embassy

- Host university covers expenses for accommodation and local transportation for inbound students, while students (or home university) covers expenses for international flights

- BEVI (a IT-based instrumental tool) will be applied to assess students personal growth through participation in the pilot project

- Preparatory meeting among 4 partner universities October, 2019

- Sharing outcome of the pilot project with other HEIs in ST’s project in evaluation meeting 2020

- Establishing a network with Japanese universities affiliated with SEAMEO and call for participation in SEA teacher project
Pilot Project for SEA teacher with University of Tsukuba

Venue for teach training for SEA teacher inbound student: University of Tsukuba Senior High school at Sakado (UTSS)

- Long experience in collaboration with partner schools in ASEAN
- Offering IB program (taught all in English)
- Teachers with international background (Indonesian, Australian, Japanese with capacity in fluent ASEAN languages)
- Organizing High School ESD symposium for 5 years under SGH project organized by MEXT
- National coordinator of WWL (World Wide Learning) project organized by MEXT, JAPAN
Thank you very much for kind attention!

どうもありがとうございます！