

# Lectures in English Begin: Effectiveness of Short Training Course by the British Council

YNU has provided a short English training course (for the faculty members) every year. This is designed to develop skills in English education. The course is composed of a seminar and group discussion, a lecture and presentation, and learning sessions focused on pronunciation and differences in global English languages. I participated in all of the classes, though no diploma or certification was granted. The lecturers come from the British Council in Tokyo.

Most of the faculty members in this graduate school regularly use English when writing papers, presenting their work in public, and communicating with foreign colleagues. English is always the language to use rather than the



language to learn. The only thing many of us are not familiar with is teaching in English. This remains something special and deserves careful preparation. The British Council teachers are specialists in teaching various subjects in English and know key points for facilitating the comprehension of non-native speakers. They seemed to me reliable, which is why I decided to use this teaching-teachers service.

Of course, several days are not enough to one to acquire language skills. However, I did obtain many important solutions. After all, my lecture during the last spring semester was completely held in English. For students pursuing a master's degree, studying physical chemistry in English was as difficult as I had expected. This is mainly because they are not familiar with engaging in a foreign language. If we plan to change the language used in graduate courses to English, measures promoting the use of English are necessary also at the undergraduate level. This should be the second step of making English the "official" language of the graduate school.

Meanwhile, I will distribute the summary and vocabulary of the day in my class, which will be useful for students to understand what is occurring in class.

## **Enrollment**

## **Graduate School of Engineering**

Number of graduate school students (As of May 1, 2015 (in) as of last year May 1)				
Department (Course)	Number of master's students	Number of doctoral students		
Department of Materials Science and Engineering (Specialization in Advanced Materials Chemistry, Chemical and Energy Engineering)	233 ( 216 )	47 ( 43 )		
Department of Systems Integration (Specialization in Mechanical Engineering, Ocean and Space Engineering, Solid State Materials and Engineering)	232 ( 226 )	39 ( 39 )		
Department of Civil Engineering and Architecture* (Specialization in Civil Engineering, Architecture and Building Science)	0(2)	1(2)		
Department of Physics, Electrical and Computer Engineering (Specialization in Electrical and Computer Engineering, Physics)	316 ( 282 )	65 ( 62 )		
Total 933 ( 872 )	781 ( 726 )	152 ( 146 )		

#### \*Exists until all students enrolled leaves or graduates.

## **College of Engineering Science**

Number of undergraduates (As of May 1, 2015 (in) as of last year May 1)			
Department	Number of students		
Department of Mechanical Engineering and Materials and Science (Mechanical Engineering Program, Materials Science, and Engineering Program)	613 ( 576 )		
Department of Chemistry, Chemical Engineering and Life Science (Chemistry Program, Chemistry Applications Program, Life Science Program)	751 ( 734 )		
Department of Architecture, Infrastructure, Ocean Engineering, and Ecosystem Science (Architecture and Building Science Program, Civil Engineering Program, Systems Design For Ocean-Space Program, Ecology, Earth and Environmental Science Program)	685 ( 665 )		
Department of Mathematics, Physics, Electrical Engineering, and Computer Science (Mathematical Science Program, Physics and Applied Physics Program, Electrical and Computer Engineering Program, Computer Science and Engineering Program)	1,198 ( 1,158 )		
Total	3,247 ( 3,133)		

# Awards Received by Students in the College of Engineering Science, College of Engineering, and Graduate School of Engineering

Prize Winner*	Supervisor	Name of Award	Granted Society	
Seiya Mizushima	Prof. Atsuo Kawamura	Paper/Presentation Award	The Institute of Electrical Engineers of Japan, Industry Applications	
Aya Matsuo*	Assoc. Prof. Toshimitsu Kanai	Student Paper Award (Gold Award)	The Society of Chemical Engineers	
Koichiro Tanaka	Prof. Osamu Umezawa	Student Poster Award	The Iron and Steel Institute of Japan	
Doan Thi Huyen*	Prof. Osamu Umezawa	Outstanding Student Poster Award		
Junichi Sanekata*	Prof. Osamu Umezawa	Student Poster Award		
Tatsuto Kageyama	Assoc. Prof. Junji Fukuda	Student Poster Award	The Electrochemical Society of Japan	
Midori Saito*	Prof. Tomoharu Nagao	Student Poster Award	The Institute of Electronics, Information and Communication Engineers	
Konatsu Kato*	Prof. Meguru Kaminoyama	Award for 6th Student Symposium	The Society of Sea Water Science, Japan	
Jin Tanabe*	Assoc. Prof. Kazuhiko Nishi	Award for Outstanding Student	The Society of Chemical Engineers	
Seiya Mizusima	Prof. Atsuo Kawamura	Outstanding Paper/Presentation Award	The Institute of Electrical Engineers of Japan, Industry Applications	
Yusuke Noda	Prof. Kaoru Ohno	Best Poster Presenter Award	Asian Consortium of Computational Materials Science	
Eriko Ohashi	Prof. Hiroyuki Arai	Award for Encouragement of Student	The Institute of Electronics, Information and Communication Engineers	
Miki Asanagi	Prof. Hiroshi Itagaki	Student Poster Award	The Japanese Society for Alternatives to Animal Experiments	
Makoto Akiba	Assoc. Prof. Takahide Oya	Poster Award	Materials Research Society	
Kanchi Shimono*	Prof. Kazuo Konagai et al.	Idea for Liquefaction countermeasure method / 3rd Prize	Kanto Branch of the Japanese	
Saori Yamamoto*	Prof. Kazuo Konagai, et al.	Idea for Liquefaction countermeasure method / 3rd Prize	Geotechnical Society	
Yuzuko Tamura	Assoc. Prof. Koichi Matsuzawa	Student Presentation Award	Hydrogen Energy Systems Society of Japan	
Masaki Tsuchiya, Hiroki Yano	Assoc. Prof. Toshimitsu Kanai	Student Award/Bronze (for Mr. Tsuchiya), Student Award/Special (for Mr. Yano)	Kanto Branch of the Society of Chemical Engineers	
Makiko Nakagawa	Prof. Koji Tkahashi	Best Poster Award, Poster Award	Japan Society of Spring Engineers	
Kae Iwanaka	Prof. Koji Tkahashi	Best Poster Award, Poster Award	Japan Society of Spring Engineers	
Yoshiki Makino	Prof. Akira Naito et al.	Poster Award for Young Researcher	The Nuclear Magnetic Resonance Society of Japan	
Tomoki Hayashi	Assoc. Prof. Koichi Matsuzawa	Poster Award	Fuel Cell Development Information Center	
Genki Ishibashi	Prof. Shoji Maruo	Presentation Award for Young Researchers	The Japan Society of Mechanical Engineers	
Kenji Sugiyama	Prof. Shoji Maruo	Presentation Award for Young Researchers		
Moeka Hayashi	Prof. Kazuhiko Nishi	Award of Symposium, Award of Presentation	The Society of Chemical Engineers	
Suazlan Bin Mt Aznam	Assoc. Prof. Shoji Mori	Student Presentation Award	The Japanese Society for Multiphase Flow	
Kazuhiro Kajiwara*	Prof. Kazuo Konagai et al.	Best Award in the Contest of Future T & I and T Technology	Japan Society of Civil Engineers	
Shunsuke Tomiyoshi*	Prof. Kazuo Konagai et al.	Best Award in the Contest in Category of Technology on Future T & I		
Saori Yamamoto*	Prof. Kazuo Konagai et al.	Best Award in the Contest in Category of Technology on Future T & I		
Yuki Takeuchi	Assoc. Prof. Koichi Matsuzawa	Outstanding Student Poster Award	The Electrochemical Society	
Yoshioka	Assoc. Prof. Ikufumi Katayama et al.	Best Student Paper/Presentation Award	39th International Conference on Infrared, Millimeter, and Terahertz Waves	
Genki Ishibashi	Prof. Shoji Maruo Assoc. Prof. Izuru Kawamura	Award for Encouragement of Research	The 2nd International Conference of	
Yuki Kitabashi	et al.	Best Poster Award	D-Amino Acid Research	
Tetsushi Ota	Prof. Yasushi Takemura	Student Presentation Award, Sakurai Award	The Magnetics Society of Japan	
Yuna Kinami	Prof. Kazuhisa Sakakibara et al.	Best Poster Award	Japan Association of Aerosol Science and Technology	
Shen Wang	Prof. Hiroyuki Arai	Student Innovation Competition/2nd Prize	2014 IEEE International Workshop on Electromagnetics	
Akane Masuko*	Prof. Haruhiko Siomi et al.	Best Presentation Award	Group of Epigenome Dynamics and Regulation in Germ Cells	
Yoshiaki Naruse	Prof. Yasumi Kawamura	Best Presentation Award for Young Researchers	The Japan Society of Naval Architects and Ocean Engineers	
Hitomi Sugiyama	Assoc. Prof. Toshimitsu Kanai	Best Poster Award	National Institute for Materials Science	
Shuhei Toyota	Assoc. Prof. Izuru Kawamura et al.	Poster Award	Protein Science Society of Japan	
Ryota Nishikawa	Assoc. Prof. Izuru Kawamura	Poster Award		
Ryutaro Fueki	Prof. Koji Takahashi	Poster Award	Japan Society of Spring Engineers	
Taishi Sonoda	Prof. Takashi Ubukata	Poster Award	The Society of Polymer Science, Japan	
Makoto Hamazaki	Prof. Tokusige Mitsushima	Poster Award	Fuel Cell Development Information Center	

<sup>\*</sup> Student of College of Engineering