

Effective education support produces great results

Education and research support programs suited to the needs of the times

University Contribution Award in Education

This award celebrates university staff members who have enriched the university's common subjects program by making great achievements in educational methods, study support and creative approaches for students toward the betterment of education.

Associate Professor (Graduate School of Science)
Satoru Shimizu

Designed his lectures to be objective and assigned exercises in every class to reinforce student understanding.



Associate Professor (Graduate School of Medicine)
Akira Tamagawa

Made efforts over the years to teach students the principle of physical exertion based on exercise physiology by preparing creative lectures.



Presidential Prize for Educational Excellence

This award is presented to university staff members who have made great efforts and achieved outstanding educational excellence in such areas as classes, extracurricular activities and international exchange programs.

Associate Professor (Graduate School of Science) **Satoru Shimizu**

Highly praised by students for his "analysis" class in the General Education Course. He has made efforts to reinforce student understanding by assigning exercises in every class.

Professor (Graduate School of Agricultural Science) **Eimei Sato**

Published many textbooks and instruction manuals for experiments relating to animal technology and prepared lectures based on them. His lectures were highly praised by students.

Professor (Graduate School of Information Sciences) **Mitsuyuki Nakao**

By utilizing the Cooperative Support Program for Asian IT Students Career Routes in Japan (ASIST) while putting his creative ideas into practice, he has greatly contributed to improving the internationalization of education that Tohoku University offers as well as to collaborative education between industry and academia.



Professor (Institute of Fluid Science) **Toshiyuki Takagi**

Professor (Graduate School of Engineering) **Goro Masuya**

Significantly contributed to developing international educational exchange at Tohoku University by actively promoting the Academic Exchange Agreements with Overseas Countries initiative and implementing the Joint Education Program through their activities at the Strategic Office for International Exchanges subcommittee.

Professor (Graduate School of Science) **Masahiro Yamaguchi**

Professor (Graduate School of Science) **Motoko Kotani**

Made great contributions to improving internationalization in education at Tohoku University. Their activities include actively sending information about Tohoku University's education and research overseas through planning and implementation of the "Tohoku University Day" program and international public relations.

2010 Projects of Tohoku University adopted in "Support Program for Distinctive University Education" by the Ministry of Education, Culture, Sports, Science and Technology

<http://www.tohoku.ac.jp/japanese/profile/about/08/about0803/>

Improving Perinatal Care in the Medical Environment [Establishment of midwifery center, etc. inside the hospital]

■ Tohoku University Program of the Improvement of the Medical Environment for Perinatal Measures (Hospital)

This program aims to ease the load of obstetricians by making an initial investment in establishing/enlarging the midwifery center at the hospital to improve the environment for midwife education and training.



Assistance staff will be employed to improve the working environment for doctors at the hospital

■ Tohoku University Hospital Work Improvement Program (Hospital)

This program aims to ease the workload of doctors and nurses by employing assistants who will help them with their medical clerical work, and improve role-sharing between related tasks.

University life enriches student development through studies and club activities

Campus life makes the most of our students' individuality

The First JSPS Ikushi Prize

In 2009, the Japan Society for the Promotion of Science (JSPS) received an endowment from Emperor on the 20th year of his reign. Amidst severe economic conditions in Japan, His Majesty desired to support and encourage young scientists who are working diligently to advance their studies and research. In deference to his desire, JSPS established the Ikushi Prize program. Its functions to formally recognize outstanding doctoral students who are expected to contribute to Japan's future scientific advancement. Ken-ichi Uchida, a doctoral student in the Department of Physics, Graduate School of Science received the first Ikushi Prize.

His research theme is titled "Exploration of Fundamental Physics and Application Technology of Thermo-Spin Effects." The presentation ceremony was held in February and was attended by the Emperor and Empress.



Four individuals and one group from the Student Union awarded the 2010 Sendai City Sports Prize

The presentation ceremony for the Sendai City Sports Prize was held on February 7, 2011. This prize is given to individuals and groups that have made great achievements in the area of amateur sports.

Individual Prizes

■ **Glory Prize** | Takahito Fujimoto Triathlon
2010 Japan Intercollegiate Triathlon Championship Kannonji Men category: 1st place

■ **Encouragement Prize** | Masashige Tomita Triathlon
15th Japan College Triathlon Invitational Meet men's division: 1st place
2010 Japan Intercollegiate Duathlon Championship men's division: 2nd place

■ **Encouragement Prize** | Tatsuya Sagara Triathlon
2010 Japan Intercollegiate Sprint Triathlon Championship Men category: 1st place

■ **Encouragement Prize** | Yusuke Ohashi Orienteering
2009 Japan Intercollegiate Orienteering Championship Middle-distance category: 1st place

Team Prizes

■ **Glory prize(second consecutive year)** | Tohoku University Student Union Triathlon Club
2010 Japan Intercollegiate Triathlon Championship men's team division: 1st place
2010 Japan College Triathlon Invitational Meet men's team division: 3rd place



The 49th Seven University Athletic Competition

The Seven University Athletic Competition is an annual athletic meet held by seven national universities: Hokkaido University, Tohoku University, the University of Tokyo, Nagoya University, Kyoto University, Osaka University, and Kyushu University. At the 49th Seven University Athletic Competition in 2010, the Men's Volleyball Club, was completely undefeated and the Women's Japanese Archery Club achieved the brilliant feat of winning the championship the fourth consecutive year since 2007.



Table Tennis Club

The Table Tennis Club was awarded the Kurokawa Cup, which is one of the Student Union Sports Association's four prizes. It is awarded to the group that obtains the best yearly results.



Triathlon Club

The Triathlon Club was awarded the Shimura Cup, which is another of the Student Union Sports Association's four prizes. It is awarded to the group that held the most enriching event during that year. Club member Takahito Fujimoto received the individual Student Union Chairman's Prize, which is awarded to a student who is graduating that year and who has achieved the best results through their four years of university.



Orienteering Club

Club member Takamasa Kanno was sent to the 2011 Junior World Orienteering Championships (JWOC) as a representative of Japan. He achieved the feat of playing at JWOC.

