

# Monthly Report of Gifu University

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Gifu Nice Rice Project 2016 Gifu Nice Rice  
is presented to FC Gifu members

Report of award-winning by teachers at the Faculty of Education Affiliated Elementary School to the President.....	0 1
Gifu Nice Rice Project 2016 Gifu Nice Rice is presented to FC Gifu members.....	0 3
The 6th Eco-Friendly Campaign Poster Award Ceremony is held.....	0 5
Campus-wide joint emergency drill is conducted.....	0 7
Gifu University is granted ISO 14001:2015 Certification.....	1 0
“Raise Election Awareness among Gifu Youths” and Gifu University are awarded by Gifu Prefecture Election Administration Commission.....	1 2
The 8th Press Conference by the President in 2016 is held.....	1 4
Degree Awarding.....	1 6
Foreign Researchers Accepted by Gifu University in December.....	1 7

## Report of award-winning by teachers at the Faculty of Education Affiliated Elementary School to the President

Ms. Nagaya, a teacher of the Faculty of Education Affiliated Elementary School was chosen as a winner of the “School Lunch Person of Merit<sup>\*1</sup>” of the “School Lunch Commendation in 2016” of the Ministry of Education, Culture, Sports, Science and Technology (MEXT). Also, Mr. Fujihara of the same school won the *Yagami* Award at the 3<sup>rd</sup> Competition of Elementary School Science Education Equipment<sup>\*2</sup> (organized by the Japan Elementary School Science Research Council).

On December 2, 2016, the two teachers reported their award-winning to the President Hisataka Moriwaki.

In their meeting with the President, Ms. Nagaya commented: “I would like to make more efforts to promote students’ health through school lunch.” Mr. Fujihara followed her and said, “I will continue to work hard to convey the joy of studying science to children by conducting scientific experiments.”

President Moriwaki congratulated them on their winning and said, “The two awards are highly prestigious in Japan, and are given to the people who make constant efforts to promote children’s well-being and development of school education. I expect you both to continue to work for the benefits of children.”

<sup>\*1</sup> The Ministry of Education, Culture, Sports, Science and Technology selects the schools and the kitchen facilities as a “Model School for Excellent School Lunch Service,” and the individuals and the groups as a “School Lunch Person(s) of Merit” for their successful endeavor to promote and improve school lunch services, and present them awards respectively.

<sup>\*2</sup> The competition is held to discuss and share ideas for better science education equipment by observing items gathered across the country, and to strengthen ties among science teachers through reducing regional barriers. Mr. Fujihara was given the *Yagami* Award for his creation of educational materials with which students can understand the difference between thermal conduction and convection heat transfer.



At the Office of the President



Group photo

(from right in the front row: President Moriwaki, Ms. Nagaya, Mr. Fujihara and Dr. Satoshi Ema, Executive Director for Academic and Affiliated School Affairs)



## Gifu Nice Rice Project 2016

Gifu Nice Rice is presented to FC Gifu members

On December 5, 2016, the members of Gifu Football Club (FC Gifu) were presented 50kg of “Gifu Nice Rice” which was jointly cultivated and harvested by the FC Gifu members, school children, their parents, Gifu University students and the staff, etc. under the “Gifu University and FC Gifu Partner Agreement for Environmental Conservation.”

In the Gifu Nice Rice Project, Gifu University staff and FC Gifu members work together in rice production from planting through sale so that they become more aware of ideal environment for rice cultivation and conservation issues.

In May this year, elementary school children planted “*Hatsushimo*” rice variety at the *Yanagido* Farm of Gifu Field Science Center, the Faculty of Applied Biological Sciences of Gifu University as part of the first Gifu Nice Rice Project titled, “Parent-Children Rice Planting & Soccer Game in Muddy Field.” At the second project titled, “Rice Harvesting and Drying on a Rack” held in October, Mr. Suzuki Castanheira Bruno Junichi and Mr. Tsubasa Aoki from FC Gifu joined rice harvesting with the Gifu University students. “*Hatsushimo*” is one of the famed rice varieties of Gifu Prefecture, and the “Gifu Nice Rice” of *Hatsushimo* variety is an original brand produced exclusively at Gifu University from rice seedlings through packaging.

On December 5, four students from the Faculty of Applied Biological Sciences and the administrative staff of Gifu University visited the FC Gifu soccer stadium. After explanation of “*Hatsushimo*” special features by Mr. Shinichi Furukawa with the Gifu Field Science Center to Mr. Aoki, the students presented the rice to him with a word of encouragement for a victory in the soccer tournament next year.

Mr. Aoki said, “I took part in rice harvesting this fall and realized how difficult it is to produce rice. Rice is a source of power for us and we all look forward to tasting the Gifu Nice Rice. In the next tournament, you will see one of our best performances under a new coach.” The students replied with a big smile, “*Hatsushimo* is one of the traditional rice varieties of Gifu Prefecture. We were very pleased with your participation in rice harvesting this fall and we hope that you enjoy the Gifu Nice Rice recalling the day of harvesting.”

Later, the students presented the Gifu Nice Rice to each FC member in the stadium, and Mr. Hiroyuki Miyata, President of FC Gifu who came to the stadium to see the members training.

“Gifu Nice Rice Project” started last year and in the “Gifu Nice Rice Project 2016,” many people had wonderful time taking part in various activities outdoor and in the fields. They were given an invaluable opportunity to think about the environmental issues through “rice” and other activities in collaboration between Gifu University and FC Gifu.



Gifu University continues to promote environment conservation programs/projects in conjunction with FC Gifu.



Mr. Aoki receiving “Gifu Nice Rice”



Group Photo



Rice presented to each FC member



President Miyata with a big smile after receiving “Gifu Nice Rice”

The 6<sup>th</sup> Eco-Friendly Campaign Poster Award Ceremony is held

On December 6, 2016, the 6<sup>th</sup> “Eco-Friendly Campaign Poster Award Ceremony” was held at the Office of the President.

Gifu University and the Juroku Bank, Ltd. concluded the “Memorandum of Understanding on Partnership for Environment Conservation between Gifu University and the Juroku Bank, Ltd,” and as part of the partnership activities, Gifu University sought “Eco-Friendly Campaign” posters from the pupils and the students of Gifu University Faculty of Education Affiliated Elementary School and Junior High School. The major objective of this campaign is to raise people’s awareness of the environmental issues, and a lot of students sent their works to apply for the 6<sup>th</sup> Eco-Friendly Campaign just like in the previous years. After a rigorous screening, three golds, three silvers and eight bronze awards were announced at the award ceremony.

The followings were in attendance at the ceremony:

- Mr. Goto, Director of the Management and Administration Division of the Juroku Bank, Ltd.
- Mr. Yasuda, Coordinator of the General Affairs Group of the Juroku Bank, Ltd.
- President Hisataka Moriwaki of Gifu University
- Mr. Masaki Yokoyama, Executive Director for General Affairs and Finance, Gifu University
- Mr. Sumoto, Principal of Gifu University Faculty of Education Affiliated Elementary and Junior High Schools
- Mr. Kumazaki, Vice Principal of Gifu University Faculty of Education Affiliated Elementary School
- Mr. Fuseya, Vice Principal of Gifu University Faculty of Education Affiliated Junior High School
- Mr. Koji Aoki, Director of the Facility and Environmental Affairs Department, Gifu University

President Moriwaki handed out the award certificates to individual winners and Mr. Goto gave small gifts to them. Later, President Moriwaki spoke to the students, “I hope that your strong resolve to protect environment which is seen in your work, is put into practice in your daily lives. I also wish that you encourage people around you to join eco-friendly promotion activities.” Mr. Goto followed him and said, “I felt strong messages from each of your work, and I hope you will remain committed to the protection of environment.” After the comments of the two, Mr. Sumoto said, “We will continue to create an opportunity for the students to think about the environment by carrying out various school activities.

The posters of the winners were on display at the University Library and many people came to see them including local residents. They will also be on display at the Affiliated Elementary School and Junior High School.

It is our hope that this campaign will give people a chance to contemplate the environment, and will further expand into various eco-friendly activities by people in the future.



One of the winners accepting the  
award certification from the President



Group photo

#### Gold Prize



Category of Junior High School  
“Protect greenery by walking”



Category of Upper Grades of  
Elementary School: “Garbage  
if dumped, treasure if sorted  
out”



Category of Lower Grades of  
Elementary School: “Eco-friendly  
sand for the future”



Campus-wide joint emergency drill is conducted

On December 7, 2016, a campus-wide joint emergency drill was conducted at Yanagido Campus in conjunction with the Student Safety Fire Team and those who received the Regional Disaster Prevention Leader Training.

The drill was made up of three parts. In the first part, the university students and the staff joined an evacuation drill. The Disaster Countermeasure Headquarters was set up outdoors at which the people in charge confirmed evacuation situations of students and teaching and administrative staff of each faculty. They also gathered individual safety information through the Safety Confirmation System.

In the second part, the “experience-oriented training” was held at the General Education building and three different types of training were conducted. They were: “Simulation Training for Smoke Caused by Fire,” “Descending Machine Training” and “Earthquake Simulation Vehicle Training.” Many students, teaching and administrative staff volunteered to attend these training sessions.

In the third part, two guest speakers made presentations under the title, “Disaster Prevention” at the university auditorium. They were: Professor Taiji Matsuda of Kumamoto University who also serves as Director of the Research and Education System Center for Reducing Disaster Risk (IRESC) of the same university, and Mr. Hiroyuki Akaiwa, Director of the General Affairs Division of Kumamoto University. Under the theme of “Earthquake damages and challenges ahead after the 2016 Kumamoto Earthquakes,” Professor Matsuda talked about what kinds of damages were incurred to roads and houses, etc. by the Kumamoto earthquakes in April 2016. He showed many pictures capturing the severity of earthquake damages to the audience. He also introduced various measures against natural disasters which are already in place in Kumamoto Prefecture.

Under the title of “Damages, countermeasures and challenges of Kumamoto University after the 2016 Kumamoto Earthquakes”, Mr. Akaiwa spoke about the measures taken by Kumamoto University immediately after the earthquakes in April as well as a lot of feedback information in detail.

The emergency drill offered all participants and the university a great opportunity to contemplate what are necessary, and what we can do get prepared for real emergencies from various training experiences and lecture attendance.

Gifu University continues to develop the crisis management systems including prevention measures against large-scale natural disasters in the future.



Evacuation drill with so many participants



Reports coming to the Headquarters



Participants riding an earthquake simulation vehicle



Participant descending from the 3<sup>rd</sup> floor by using a descending machine



Simulation training for smoke caused by fire



Professor Matsuda giving a speech



Mr. Akaiwa giving a speech



Many questions were raised from the students in attendance


## Gifu University is granted ISO 14001:2015 Certification

On October 12 and 13, 2016, Gifu University underwent the screening for ISO 14001 Certification, the international standard for environmental management system. The university also went through a screening for the new ISO 14001:2015 Certification, which was revised in September 2015. These screenings were conducted by the external auditors and Gifu University was officially granted the new registration certificate on December 9, 2016.

During the screening session, President Hisataka Moriwaki said, “The first priority of Gifu University is to offer the students a place of exploration and growth. We will continue to promote environment education for our students in order to develop environmentally-conscious human resources who can play active roles in society. While advocating that Gifu University is a national university which espouses the ideals and the aims of “learning, exploring and contributing,” we will strive to enhance our presence in society.

Gifu University was highly evaluated by the auditors for its continued improvements of the environmental management systems and their operations by everyone involved including students, companies, teaching and administrative staff.

Gifu University remains committed to further improvements of the systems campus-wide, and will endeavor to upgrade our environment conservation programs and also provide quality environmental education and research opportunities to the students and the researchers so that it could deserve the name of an “environmental university.”



## 環境マネジメントシステム 審査登録証

### 国立大学法人 岐阜大学

岐阜県岐阜市柳戸1番1

上記で実施されている環境マネジメントシステムは、当協会ISO審査センターによる審査の結果、附属書13ER・888R5-02Aに記載の活動の範囲において、下記のとおり適用規格に適合し、同センターに登録されていることを証明します。

適用規格： ISO 14001:2015/ JIS Q 14001:2015  
登録番号： 13ER-888

初回登録日： 2003年3月20日    発行番号： 888R5-02  
登録更新日： 2015年12月22日  
発行日： 2016年12月9日    有効期限： 2018年12月21日

高圧ガス保安協会

会長

市川 祐三

ISO審査センター担当理事  
兼 上級経営管理者

竹上 敦之

## 環境マネジメントシステム 審査登録証 附属書

附属書番号： 13ER・888R5-02A

### 国立大学法人 岐阜大学


岐阜県岐阜市柳戸1番1

製品、プロセス、サービスで特定される活動：

教育・研究

〔登録された環境マネジメントシステムに含まれる組織等〕

大学本部	： 岐阜県岐阜市柳戸1番1
教育学部	： 岐阜県岐阜市柳戸1番1
地域科学部	： 岐阜県岐阜市柳戸1番1
医学系研究科・医学部	： 岐阜県岐阜市柳戸1番1
工学部	： 岐阜県岐阜市柳戸1番1
応用生物科学部	： 岐阜県岐阜市柳戸1番1
附属小・中学校	： 岐阜県岐阜市加納大手町74番地



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担当理事 兼 上級経営管理者  
竹上 敦之

Registration Certificate and Appendix



“Raise Election Awareness among Gifu Youths” and Gifu University are awarded by Gifu Prefecture Election Administration Commission

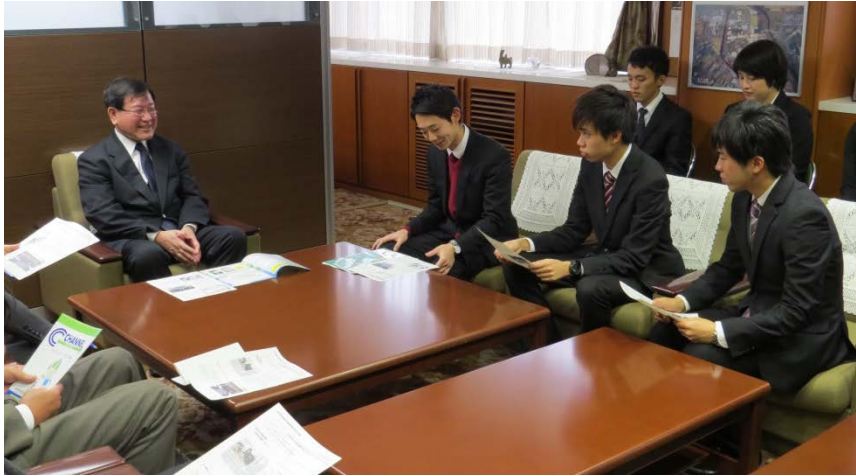
On November 30, 2016, the “Raise Election Awareness among Gifu Youths (a volunteer group of Gifu University students)” and Gifu University were given “The 24<sup>th</sup> Upper House Election Gifu Prefecture Election Administration Commission Award” from the Gifu Prefecture Election Administration Commission. The members of “Raise Election Awareness among Gifu Youths” made great contributions to clean election for the Upper House election held in July 2016, and their efforts were well recognized by the commission.

The members of “Raise Election Awareness among Gifu Youths” engaged in various election promotion campaign activities such as calling for the university students to go to the polling stations, and on the day of the election, they helped the establishment of Early Voting Station within Gifu University.

On December 13, the members reported their award-winning to the President Hisataka Moriwaki at the Office of President.

In the meeting with President, the members spoke about their election promotion activities, and said to the President, “We would like to continue our election promotion campaigns as hard as ever. To start with, we are focusing on the next gubernatorial election of Gifu Prefecture in January, 2017.”

President Moriwaki gave the following words of encouragement to them: “We must know that we all have the rights to vote. We expect the members to expand their promotion activities in cooperation with other universities in the future.”



Members reporting to the President



Group photo

The 8<sup>th</sup> Press Conference by the President in 2016 is held

On December 21, 2016, Gifu University held the 8<sup>th</sup> Press Conference by the President.

First, President Hisataka Moriwaki spoke about the Carbon Fiber Recycle Center (CFRC), which was established in October 2016 at Gifu University, in association with the Gifu University's "Future Vision toward 2025." Later, Professor Hiroshi Moritomi, Director of the Center explained about the research work and activities of the Center in detail.

Carbon fiber reinforced plastics (CFRP), composite materials which are lighter but stronger than iron, is drawing worldwide attentions today as promising materials for aircrafts and automobiles. The Carbon Fiber Recycle Center was established at Gifu University as a project research center on October 1, 2016.

The Center is considered to be quite a unique research organization in Japan as its research activities focus on recycling used carbon fibers. It is expected that the Center will play an important role as a base for recycling and transforming used carbon fiber reinforced plastics obtainable from aviation industry, into automobile parts.



President Moriwaki speaking about the Gifu University's "Future Vision toward 2025"



Professor Moritomi explaining the Center

### Degree Awarding

Degree	Diploma Number	Name	Date of Degree Awarding	Dissertation Title
Ph.D. in Medical Science	Ko *-No.35	Kabir Aurangzeb	December 28,2016	Effects of ligand binding on the stability of aldo-keto reductases
Ph.D. in Medical Sciences	Ko *-No. 1031	Hironori Tanoue	December 21,2016	Effects of a dynamic chair on pelvic mobility, fatigue, and work efficiency during work performed while sitting: a comparison of dynamic sitting and static sitting
Ph.D. in Medical Sciences	Ko *-No. 1032	Kazunori Yawata	December 21,2016	The Significant Role of Cyclin D1 in the Synergistic Growth-inhibitory Effect of Combined Therapy of Vandetanib with 5-Fluorouracil for Gastric Cancer

\* Completed the study of the course



## Foreign Researchers Accepted by Gifu University in December

Faculty	Name (Country)	Title,University	Period	Research Title
Faculty of Engineering	Gyebi, Ampoma Gideon (Nigeria)	Assistant Lecturer, University of Ilorin	2016/12/8～ 2017/6/8	Phytochemical study from Nigeria medicinal plants
Faculty of Engineering	Saeid Vafaei (UK)	Assistant Professor, Department of Mechanical Engineering, Bradley University	2016/12/15～ 2017/1/13	Development of mesoscopic solar cells
Faculty of Engineering	Ariadi Hazmi (Indonesia)	Associate Professor, Andalas University	2016/12/18～ 2016/12/31	Development of LF and VHF lightning location system