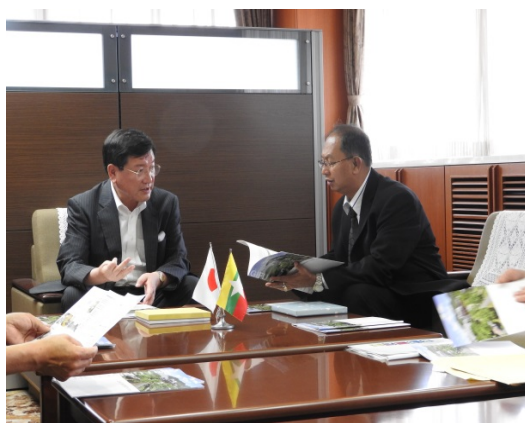


Monthly Report of Gifu University

July 2016 Vol. 707



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pays a courtesy call on President Moriwaki
(June 28)**

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Delegation from Lakehead University, Canada, makes a courtesy call on Executive Director for International Affairs and Public Relations

On June 8, 2016, Dr. Brian J.R. Stevenson, President and Vice-Chancellor, and Mr. James Aldridge, Senior Advisor, International Relations of Lakehead University, Thunder Bay, Canada made a courtesy call on Dr. Fumiaki Suzuki, Executive Director for International Affairs and Public Relations. On April 27 this year, Mr. Tony Williams, Acting Vice-Provost, International Affairs and Recruitment of Lakehead University also made a courtesy call on Dr. Suzuki, and with the latest visit of President Stevenson, Dr. Suzuki and the President agreed with continued negotiations for a conclusion of university-level agreement between Gifu University and Lakehead University in the near future.

During the meeting with Dr. Suzuki, President Stevenson first spoke about the sister city relationship between Gifu City and Thunder Bay since 2007, and many common aspects between the two universities such as rich natural environment and the composing faculties. President Stevenson expressed his strong wish to facilitate both academic and cultural exchanges with Gifu University. Dr. Suzuki replied that he is expecting many Gifu University students go to Lakehead University to attend a short-term language study program during a summer break as the first step in building a relationship with Lakehead University.

After the meeting, with an escort of Dr. Mayumi Yamamoto, Director of the Health Administration Center, President Stevenson and Mr. Aldridge visited the Gifu University Hospital. Dr. Yasuomi Kinoshita, Director of Medical Information Division made a presentation about the Hospital's pioneering e-medical chart system for the two. After the presentation, President Stevenson said, "Because Thunder Bay is a big city and its population is widely dispersed, the biggest challenge for us is to provide quality medical care for the people living in remote areas. In this respect, we need to have the system of efficient patients' data collection and sharing just like the one used at Gifu University Hospital."

After their visit to the Hospital, the two visited the Health Administration Center. Dr. Yamamoto explained the roles of the Center including emergency first aid treatment, health education and support for international students. The two later asked Dr. Yamamoto about the medical costs and the national health insurance scheme in Japan.

After their visit to the Health Administration Center, a lunch meeting was held at the special meeting room of the Central Administration Office. From Gifu University, Dr. Suzuki and Dr. Yamamoto were at present. In addition, from the Faculty of Engineering, Professor Mutsuhiro Shima and Mr. Raymond Co, from the Faculty of Regional Studies, Professor Kazuo Nakagawa and Associate Professor Kotoku Yamamoto, and from the International Planning Division, Ms. Junko Sugaya joined the meeting. First, President Stevenson mentioned that the Mayor of Thunder Bay and the delegates would visit Gifu City this autumn.

Professor Shima then introduced that the Faculty of Engineering is encouraging its students to acquire high-level of business management and English skills that many Japanese companies are expecting to the university students today. He said that the Faculty would like to send many students to Lakehead University for acquirement of higher skills in both businesses and English.

Later, President Stevenson and Professor Nakagawa talked about the details of how to proceed with concluding a university-level agreement and actively exchanged opinions over student programs and activities.

At the end of the meeting, President Stevenson said, “Because Gifu City and Thunder Bay have been a sister city for years, both the government officials and the business people are looking forward to promoting the bilateral relations. I am sure that Mayor of Thunder Bay would be pleased to support a conclusion of university-level agreement between Gifu University and Lakehead University in the future.”

After the lunch meeting, President Stevenson and Mr. Aldridge left Gifu University to make a courtesy call on Vice Mayor of Gifu City at the Gifu City Government building.



Courtesy call on Dr. Suzuki

(from left) Mr. Aldridge, President Stevenson, Dr. Suzuki

Gifu University Team wins The 11th Design Competition of Public Policy

The 11th Design Competition of Public Policy of the Committee of Infrastructure Planning and Management (IP)* was held in Hokkaido University on May 29 and 30, 2016. A team of Gifu University students from the Department of Civil Engineering, Faculty of Engineering won the "Committee of Infrastructure Planning and Management Prize." The competition is held annually and the Gifu University team celebrated the 6th consecutive win in the 11th Design Competition.

On June 10, 2016, the team members visited the President's Office to report their achievement to President Hisataka Moriwaki.

In the Meeting, Associate Professor Yoshifumi Demura of the Faculty of Engineering who steered the team to victory, and the students introduced their research themes for the Competition, "renovation of old buildings at Mitonomachi, Gifu City through collaboration with people," and "creation of sustainable community offering greater accessibility to the residents and for strong regional economies."

President Moriwaki praised their success and said, "Participation in the competitions will be a significant learning experience for everyone in view of regional contribution. I hope that the members of the team share this wonderful achievement with their juniors and pass on this tradition to the next."

* Committee of Infrastructure Planning and Management (IP): the Research and Studies Committees of Japan Society of Civil Engineers (JSCE)



Meeting with the President



Members of the Team

(far-left in the back row: Associate Professor Demura)

(far-right in the back row: President Moriwaki)

The Center for Collaborative Study with Community kicks off a “Space Engineering Seminar”

The Center for Collaborative Study with Community kicked off a “Space Engineering Seminar” for senior high school students in Gifu Prefecture as parts of “Senior High School & University Partnership Program” of COC*¹ and COC+*² projects.

In this seminar, students can attend classes at their own schools via the teleconference system. They can also visit the Japan Aerospace Exploration Agency (JAXA) in Tokyo and get a glimpse of the most advanced space education that the body is offering.

On June 11, 2016, the Seminar’s opening ceremony was held at Kakamigahara Aerospace Science Museum at Kakamigahara City, Gifu Prefecture.

At the opening ceremony, President Hisataka Moriwaki first expressed his hopes of cultivating human resources who can contribute to regional businesses and industries. Next, Assistant Professor Hiroshi Sudo of the Faculty of Engineering gave a lecture titled, “Look into Space through Global-Scale Telescope: Searching of a Black Hole” as the first lecture of this Seminar.

The Seminar offers the participants 14 different programs such as studying about artificial satellites and visit to the JAXA. The teaching staff of Gifu University and the researchers at the JAXA give lectures to the participants.

*¹ COC (Center of Community) projects: projects of the Ministry of Education, Culture, Sports, Science and Technology (MEXT). Their objectives include reinforcing university functions to be a core of local communities where people, information and technology are brought together for problem-solving. To achieve these objectives, universities are expected to promote regional-based education, research and social contribution.

*² COC+ (Center of Community Program for Local Revitalization) projects: projects of the Ministry of Education, Culture, Sports, Science and Technology (MEXT). Their objectives include assembling people together to regions for revitalization by:

- offering attractive job opportunities to students in collaboration with universities, local governments and businesses and,
- supporting university’s curriculum reform efforts necessary to cultivate personnel sought by regions.



President making an opening speech



Senior high school students participating in the Seminar

The Health Administration Center holds The 1st Consultant Workshop for University Students

On June 13, 2016, the Health Administration Center held The 1st Consultant Workshop for University Students in 2016 at a meeting room of the Faculty of Engineering. Associate Professor Akihiro Nishio (psychiatrist, school physician) and Assistant Professor Ryo Horita (clinical psychotherapist) of the Health Administration Center gave their lectures and discussed how to provide proper consultation services for the university students.

The Workshop opened for the whole Gifu University administrative and teaching staff and a total of 65 people joined including the staff of Student Consultation Room, “campus life helpers,” harassment consultants, “mentors” of the Gender Equality Promotion Office.

Under the title, “Why university students become unable to come to a lab?” Associate Professor Nishio spoke about appropriate treatment for the students who stopped coming to the university due to their mental problems, etc. by quoting some actual cases.

Assistant Professor Horita explained the definition and the ideals of consultation for students, consultation process and points of attention under the title, “Instruction Manual for University Staff Consultation Services.” He said that the most important point is to pay closer attentions to the latest trends of the university students, and keywords to bear in mind is “become connected, bring them together and networking.”

In the Workshop, the participants studied how to deal with difficulties that the university students are going through from the right perspectives. They were given an invaluable opportunity to know more about consultation services for the university students.



University staff from multiple faculties and the graduate schools, etc. in attendance



Assistant Professor Horita giving a lecture

The 3rd Press Conference by the President in 2016

On June 15, 2016, Gifu University held the 3rd Press Conference by the President.

First, President Hisataka Moriwaki spoke about the “Teacher Education Course of the Graduate School of Education from 2017” in association with the Gifu University’s Future Vision for 2025.

Next, Professor Naotake Iketani, Dean of the Graduate School of Education and Professor Noriko Hirasawa of the Teacher Education Course explained the Course and their goals from 2017 in detail.

The Teacher Education Course of the Graduate School of Education was established in 2008 as a specialized course designed to nurture highly-skilled teaching professionals who can contribute to dealing with, and improvement of on-site situations as “work-ready” personnel. Since its establishment, the Graduate School of Education has been working hard to foster future “school leaders” of Gifu Prefecture in conjunction with the prefectural board of education.

With the actual needs of schools and local communities in mind, the Graduate School of Education will put more efforts into cultivating young leaders for the development of prefecture-wide education by reorganizing the current four courses into the two new courses, “School Administrator Training Course” and “Education Practice Development Course” from 2017.



Professor Iketani explaining the Teacher Education Course
(left: Professor Iketani, right: President Moriwaki)



Professor Hirasawa explaining the Teacher Education Course

The Mid-term Report Meeting is held at the Education Faculty Affiliated Elementary School and Junior High School

On June 18 and 19, 2016, the Mid-term Report Meeting was held at the Education Faculty Affiliated Elementary School and Junior High School.

In this meeting, research themes are proposed from the Elementary School and the Junior High School respectively, and with these themes in mind, participants hold open classes and exchange opinions with a view to further improvement of education and research work.

This year, more than 1,000 teachers and teaching staff from inside and outside of Gifu Prefecture joined the meeting.

Towards new roles to be played by educators and schools, the Elementary School proposed the discussion theme, “Children’s Education for Collaboration to Create New Values: Class Operation Promoting Collaborative Learning.” The Junior High School proposed the theme, “Students Capable of Navigating Through the New Age: Curriculums to Foster Versatility.” Under these themes, the participants talked about the specifics of practical research activities and took part in the subcommittees.

In every subcommittee, people engaged in serious discussions concerning the proposed themes and shared their ideas.

It is hoped that the Mid-term Report Meeting will drive further growth and development of the Education Faculty Affiliated Elementary School and Junior High School in the future.



Open class at elementary school



Open class at elementary school



Open class at elementary school



Open class at junior high school

“Informal Talk Session with the President” opens

On June 22, 2016, an “Informal Talk Session with the President about Liberal Arts Education” opened at the Active Learning Room of the General Education Building.

This session was co-organized by the Organization for Promotion of Higher Education and Student Support (ORPHESS) (Liberal Arts Education Division), and E-Plus (a student volunteer group: Education Planning Student Team) to improve the quality of liberal arts education of Gifu University and help individual students to realize importance of liberal arts education.

At the beginning of the session, President Hisataka Moriwaki introduced his own experience of recognizing the values in liberal arts education. Later, the students asked many questions of the President, which was followed by active exchange between the President and the students over the liberal arts education.

After the session, one of the students said, “I become more aware of significance of liberal arts education. As a university student, I want to appreciate every moment of studying on and off-campus.” Another said, “It was a great opportunity for us to listen to the Gifu University’s educational policy from the President first hand.”

Serious discussions continued for some time, but the whole session was conducted in a friendly atmosphere thanks to a good student moderator. The session provided an invaluable opportunity to the participants to think deeply about the education of Gifu University.



President Moriwaki speaking about his own experience



Students making questions



Group Photo

The 11th Local Business Inspection Tour is held

On June 24, 2016, a total of 19 Gifu University board members and the officials who are supporting students' career-building joined the 11th Local Business Inspection Tour. They included President Hisataka Moriwaki, executive directors, vice presidents and auditors.

The participants of this Local Business Inspection Tour are expected to properly assess the current status of local industries, and deepen their understanding about the regional economies for the university to contribute to the business promotion and the creation and the development of attractive job opportunities to the university students.

In the 11th Local Business Inspection Tour, the participants visited the two companies in Seki City where many university alumni are working for. They are ONDA MFG. CO., LTD and Nabeya Bi-tech Kaisha. The participants inspected the factories, etc. and exchanged opinions with the managers, engineers and the university alumni.

At ONDA MFG. CO., LTD, the participants observed the production process of brass rods by using the latest electric melting furnace at the factory, and visited the product development section where the employees are creating new technology to meet the needs of customers. At Nabeya Bi-tech Kaisha, they observed the factory system to deal with orders for a variety of items in small numbers, the machine and equipment development department for their own use, the production floor and the molding factory. These two companies are quite proactive in developing products to meet the needs of customers as fast as possible and cultivation of human resources under the clear corporate visions. The participants of the tour felt their strong sense of enthusiasm for sustainability and growth of their companies firsthand. They were also impressed by the performance of university's alumni in their workplace when they got briefed on their efforts of product development and participation in overseas training.

Gifu University was chosen to be the university to implement the Center of Community Program for local revitalization (COC+) of the Ministry of Education, Culture, Sports, Science and Technology. Under the program, the university is striving to develop the personnel most needed for the regions and to encourage youths to go back to their hometowns for work. The board members of the university will continue to visit local businesses not only to assess the regional situations but also listen to the voices of

university alumni and discover new charms of the local industries. The participants will give feedback about their tour experiences to Gifu University to support future development of human resources and career-building of the students.



President Moriwaki greeting before the senior employees and the university alumni



President Moriwaki listening to the explanation about the factory



The university alumni making a presentation



President Moriwaki listening to the explanation about the factory

Rector of Yadanabon University, Myanmar pays a courtesy call on President Moriwaki

On June 28, 2016, Rector Aye Kyaw of Yadanabon University, Myanmar paid a courtesy call on President Hisataka Moriwaki at the President's Office. After his visit to Gifu University, Rector Aye observed some local companies within Aichi Prefecture.

The Science Departments of Yadanabon University and the Faculty of Engineering of Gifu University signed an Agreement on Faculty and Student Exchanges on December 16, 2014. Since the conclusion of this agreement, the two institutions have been actively sending and accepting students and researchers.

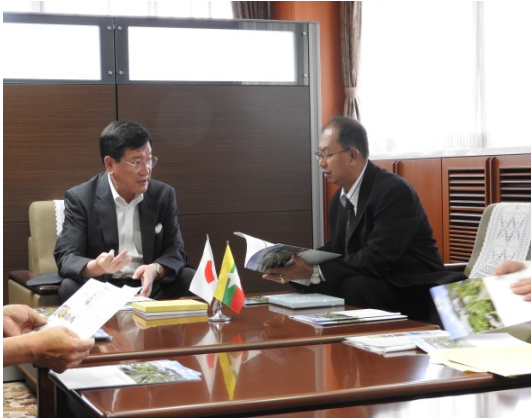
In the meeting with President Moriwaki, Rector Aye expressed his strong hope for future exchange with other faculties besides the Faculty of Engineering of Gifu University. In response, President Moriwaki said, "I hope that Rector Aye takes a closer look at our educational and research activities of all five faculties. I believe that Rector Aye's encounter with people in different faculties will increase opportunities to build a stronger partnership between the two universities in the foreseeable future.

After the meeting, Rector Aye inspected the laboratory of Professor Shuichi Nonomura, Dean of the Faculty of Engineering, and the laboratory of Professor Kazuma Nakazawa of the Faculty of Education who serves as a liaison for Yadanabon University.

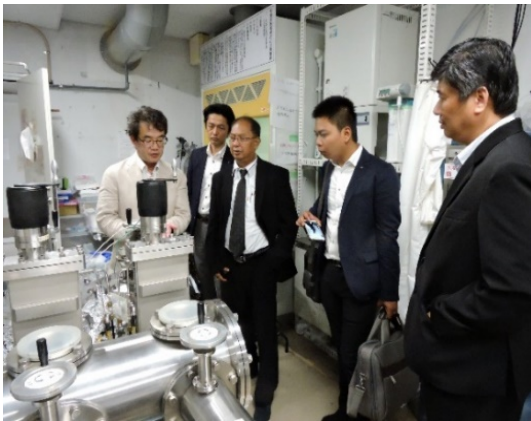
At the Professor Nonomura's laboratory, Rector Aye met with Associate Professor Yin Maung Maung of Mandalay University, another Gifu University's overseas partner university in Myanmar. As a visiting researcher, Associate Professor Yin Maung Maung has been engaged in a research project of the New Energy and Industrial Technology Development Organization (NEDO) since December last year. Rector Aye also talked with a graduate student of Yadanabon University who is studying at Gifu University.

At the Professor Nakazawa's laboratory, Rector Aye held some talks with four graduate students of Yadanabon University and Mandalay University. He wrapped up his visit by observing some classes.

It is believed that the meeting with President Moriwaki, talks with the students from Myanmar and the campus tour all helped Rector Aye to strengthen friendly ties between Gifu University and Yadanabon University.



Meeting with the President



Rector Aye visiting Professor Nonomura's laboratory



Rector Aye visiting Professor Nakazawa's laboratory

Certificate Ceremony for Gifu University Rearing Program for Basin Water Environmental Leaders in June 2016 is held

On June 30, 2016, the Certificate Ceremony for Gifu University Rearing Program for Basin Water Environmental Leaders (BWEL) in June 2016 was held for Ms. Wang Siqinbilige (China), a third-year doctoral student of the United Graduate School of Agricultural Science at the President's Office. The Ceremony was joined by President Hisataka Moriwaki, Dr. Hideto Fukushi, Chair of BWEL General Committee, Professor Yoshio Awaya, a supervisor for Ms. Wang and Director of the River Basin Research Center, and Dr. Fusheng Li, Director of the BWEL Promotion Office.

President Moriwaki handed the certificate to Ms. Wang and gave her encouragement by saying, "I sincerely hope for your great success as a prominent environmental leader in China in the near future."

The Gifu University Rearing Program for Basin Water Environmental Leaders is designed to produce environmental leaders who can properly assess and evaluate issues related to the water environment from multiple perspectives. Such environmental leaders are expected to address problems of water quality, water resource and irrigation management and protection of ecosystem that Asia and African nations are facing today. They will plan and implement strategic solutions to these issues and prevent potential risks to the environment.

A total of 136 students including Ms. Wang completed their study in the program since the program's start in 2009 and many of them have already got a lot of attention for their excellent work as environmental leaders in Asian countries.



President handed the certificate to Ms. Wang



Meeting with the President



Group photo

Cooperation Agreement between Gifu University and Yamagata City

On July 1, 2016, Gifu University and Yamagata City, Gifu Prefecture signed a Cooperation Agreement.

By forming a comprehensive partnership in multiple fields, and deepening sustainable and extensive collaboration between the two organizations, the Agreement aims to achieve the following goals:

- Building a dynamic local community and promotion of its growth
- Development of human resources for the next generation, and
- Promotion of educational and cultural activities of citizens

By the latest signing between Gifu University and Yamagata City, Gifu University now has cooperation agreements with 17 municipal governments.

At the signing ceremony held at the Yamagata City Government building, Mr. Hiromasa Hayashi, Mayor of Yamagata City said, “The conclusion of the Cooperation Agreement between Gifu University and Yamagata City will create another window of opportunity for the city employees to address issues and implement policies for the citizens. We would like to disseminate any achievements made under the Agreement to the public.” President Hisataka Moriwaki replied to Mr. Hayashi, “Gifu University and Yamagata City have been working together for years for various projects, and under this new Agreement, the Center for Collaborative Study with Community of Gifu University will play a central role in strengthening ties and join hands in developing human resources for the two organizations.”

Gifu University and Yamagata City will continue to hold discussions for specific collaborative programs under the new Cooperation Agreement.



President Moriwaki (right) and Mr. Hayashi shaking hands after the signing

Early Voting Station is set up within Gifu University

On July 1, 2016, an Early Voting Station for the 24th Upper House Election was set up at the Meeting Room No.6 of the University Hall.

The 24th Upper House Election is the first national election after the voting age was officially lowered to 18 years and older, and people today are paying more attention to young people's participation in the election and their growing interest in the Japanese politics.

At the request of the Gifu City Secretariat of the Board of Election, an Early Voting Station was set up at the University to offer the students, teaching and administrative staff an opportunity to take part in political affairs and to increase their interest in politics.

On July 1, a total of 246 people came to the Station for votes. Of them, 66 were the University students.

The 24th Upper House Election is held on July 10. It is expected that the Gifu University students become more proactive in thinking about politics and go to the polls.



President Hisataka Moriwaki casting his ballot at the Early Voting Station

Degree Awarding

Degree	Diploma Number	Name	Date of Degree Awarding	Dissertation Title
Ph.D. in Regeneration and Advanced Medical Sciences	Otsu ^{*1} -No. 1486	Hiroyuki Hata	May 15,2016	Phylogenetics of family <i>Enterobacteriaceae</i> and proposal to reclassify <i>Escherichia hermannii</i> and <i>Salmonella subterranea</i> as <i>Atlantibacter hermannii</i> and <i>Atlantibacter subterranea</i> gen. nov., comb. nov.

*1 Completed by dissertation only