Monthly Report of Gifu University



April 2016 Vol.704

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The 64th Commencement Ceremony for Undergraduate and Graduate Students is held

On March 25, 2016, The 64th Commencement Ceremony for Undergraduate and Graduate Students of Gifu University was held at the Nagaragawa Convention Center, Gifu City.

President Hisataka Moriwaki offered the following message to the graduating students: "You have studied high-level basic and applied sciences at your faculty, master's and doctoral courses. The knowledge you have acquired at Gifu University could be applied to a broad spectrum of studies and research work including humanities, social and natural sciences, and will further be developed through the efforts of individuals. I sincerely hope that the students here today take pride in their great achievements, set the goals high and make a fresh start for the contribution to society, to the world and the people the world over. I truly look forward to seeing your success anywhere on this planet in the years to come."

Names of the faculties and the number of students graduated are as follows:

- -The Faculty of Education 251
- -The Faculty of Regional Studies 110
- -The School of Medicine 187
- -The Faculty of Engineering 536
- -The Faculty of Applied Biological Sciences 204
- -Master's Program, the Graduate School of Education 40
- -Professional Degree Program, the Graduate School of Education 17
- -Master's Program, the Graduate School of Regional Studies 15
- -Master's Program, the Graduate School of Medicine (Nursing Science) 2
- -Master's Program, the Graduate School of Medicine (Regeneration and Advanced Medical Sciences) 14
- -Master's Program, the Graduate School of Engineering 311
- -Master's Program, the Graduate School of Applied Biological Sciences 85
- -Doctoral Program, the Graduate School of Medicine 14
- -Doctoral Program, the Graduate School of Medicine (Regeneration and Advanced Medical Sciences) 5
- -Doctoral Program, the Graduate School of Engineering 20
- -Doctoral Program, the United Graduate School of Drug Discovery and Medical

Information Sciences -2

During the Ceremony, President Moriwaki also honored the 21 students for their excellent academic achievements during their study at Gifu University in accordance with the President Commendation Rules.



President Moriwaki delivering an address



President Moriwaki honoring the students

President's Address at Commencement Ceremony for 2015

March 25, 2016 Hisataka Moriwaki President of Gifu University

Let me start my address by offering sincere congratulations to the students who are graduating from Gifu University today, as well as to the faculty members who have guided and instructed the students towards this day. We are also pleased to welcome many of the students' families and those who have supported them during their life as students. Seeing this truly outstanding scene at the commencement ceremony gives me even more special feeling.

Gifu University was founded in 1949 and its history goes back to the "Gifu Prefectural Normal School," established in 1874. Thus, our University has a history of more than 140 years and has produced many outstanding alumni. They lead active roles in various fields including educational institutions, private corporations and administrative organizations, both in Japan and overseas. The faculties and graduate schools of Gifu University are highly rated not only in Japan, but also internationally. This is due, of course, to the activities of our alumni. All of you, who have earned your diplomas today, will also play a part in these activities, but your true evaluation will depend on the roles you play in society in the future. Related to this concern, I would like to emphasize today it is essential to obtain both global and regional perspectives.

I feel increasingly that no matter where we are or no matter what development stage we reach, it is education that provides the foundation for supporting a country, particularly a country that has scarce resources such as Japan. Of course, the focus of education in each academic field changes with time and, futhermore, the weight of each field among whole academic fields will continue to change in the future. Such move applies not just to education but to a wide range of industries. Thus, it is essential to identify a position on what requires collaboration and on what and how to share our work, not only from the viewpoint of one local area or one country, but also from an international viewpoint. I want all of you to consider what social contribution you can make on a global scale, without limiting yourselves to your own research themes or your future plans.

Next, I would like to mention one of the most serious problems facing Japan, which is

the decline in birth rate and increase in aging population, and their relationship with regional communities. This is the problem that developed countries will exactly confront sooner or later, and Japan is taking a lead and serving as a model for their future. There are various ideas on how to evaluate what constitutes the happiness of living in a local region. For instance, some people in Japan prefer to live alongside their family in the region where they were born and brought up. To meet their needs, it is essential to provide these people with job opportunities, medical services and public welfare. Among other things, enrichment of education is a prerequisite for encouraging long—standing life in a region. Once again, I want to repeat the importance of looking at various situations from both international and regional angles.

You have studied the concepts of advanced, basic and applied science at your faculties and on your master's and doctoral courses at Gifu University. The way of thinking you have learned will not be limited in the academic field of your faculties or courses. You can apply them wider to the fields of human sciences social sciences and natural sciences, and develop them further. I hope that, with the wisdom acquired at Gifu University, you will start making a contribution to a variety of societies, to the international communities, and to humanity as a whole.

In concluding my address, I would like to express my cordial hopes of seeing and hearing your activities anywhere in the world, in the near future or far future.

The Degree Awarding Ceremony for the United Graduate School of Agricultural Science and the United Graduate School of Veterinary Sciences

On March 14, 2016, The 2015 Degree Awarding Ceremony for the United Graduate School of Agricultural Science (UGSAS) and the United Graduate School of Veterinary Sciences (UGSVS) was held at the Gifu University Auditorium.

The number of students and the names of the courses completed are as follows:

-UGSAS: 4 for Doctoral Program

-UGSVS: 13 for Doctoral Program, 5 for Dissertation Doctorate





Graduate School of Veterinary Sciences: Open Lecture on "Unconventional and Conventional Infectious Diseases"

On March 3, 2016, the United Graduate School of Veterinary Sciences held an open lecture titled "Unconventional and Conventional Infectious Diseases" at the Satellite Campus of Gifu University. Dr. Toru Takahashi of the Department of Hematology, Yamaguchi Grand Medical Center, and Dr. Yasuhiko Suzuki, Professor of the Research Center for Zoonosis Control, Hokkaido University, were invited to give lectures on infectious diseases. About 50 people from the Gifu Prefecture Medical Association, the Gifu Veterinary Medical Association, Gifu Prefectural Government and Gifu University attended the open lecture.

In his lecture titled "Severe Fever with Thrombocytopenia Syndrome (SFTS)," Dr. Takahashi provided general information about SFTS, and explained the SFTS outbreaks, patient's geographic distribution in China and Japan to date, the source and prevention of the infection, and how to act when being bitten by ticks, which are considered as one of the main vectors of SFTS.

Then, under the title of "Tuberculosis," Dr. Suzuki lectured on the global incidence of tuberculosis, multidrug-resistant mycobacterium tuberculosis, and the necessity for early detection and treatment.

After the lectures, the participants asked the lecturers many questions and exchanged opinions. The open lecture proved to be quite beneficial for the participants to deepen their understanding about different nature of infectious diseases and the global situations surrounding these diseases today.



Dr. Takahashi giving a lecture



Dr. Suzuki giving a lecture

International Students attend the 4th International Exchange Meeting in 2015 hosted by the Chubu Economic Federation

On March 9, 2016, the Chubu Economic Federation hosted the 4th International Exchange Meeting in 2015 in Nagoya, Aichi Prefecture with the theme of "Exchange with International Students" and about 50 members of the Federation attended the meeting. In this 4th meeting, international students from Gifu University, Nagoya University and Mie University were invited to make presentations about their life in Japan and their research activities. From Gifu University, Ms. Tan Rou Nie (from Malaysia), a fourth-year student of the Faculty of Regional Studies, Mr. Fajar Suryantoro (from Indonesia), a second-year student at Master's Program, the Graduate School of Regional Studies, and Ms. Hanny Cho Too (from Myanmar), a second-year student at Doctoral Program, the United Graduate School of Agricultural Science introduced their home countries, their research work at Gifu University, and the plans after graduation or completion of the programs in Japanese.

In the subsequent informal gathering, many participants lauded the international students for their excellent command of Japanese and strong resolve to improve themselves.

The Chubu Economic Federation is composed of about 730 enterprises, school corporations, and economic organizations in five prefectures in the central Chubu region (Nagano, Gifu, Shizuoka, Aichi and Mie). Companies whose operations are advancing to the global markets are expecting international students who have studied at a higher educational institution in Japan to play a leading role in the future both at home and abroad as personnel with global visions and insights.

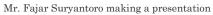


Ms. Tan Rou Nie making a presentation



Ms. Hanny Cho Too making a presentation







Group Photo



Question and answer session

The 11th Press Conference by the President

On March 15, 2016, Gifu University held the 11th Press Conference by the President.

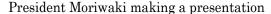
First, President Hisataka Moriwaki spoke about a test marketing of a new tea brand called, "Yasa-cha" which was jointly created by the Gifu University students and the local businesses, in association with the "Gifu University's Future Vision for 2025."

Next, Associate Professor Koji Kamiya of the Faculty of Engineering explained a background of the development of "Yasa-cha" tea, and Mr. Kondo Takayuki, a second-year student at Master's Program, the Graduate School of Engineering provided a briefing on the tea for the audience.

In the following Question and Answer Session, President and the speakers took many questions from the reporters at present. The 11th Press Conference by the President became another important opportunity to disseminate information about Gifu University to the public.

Lastly, Dr. Satoshi Ema, Executive Director for Academic and Affiliated School Affairs introduced an "Academic Club," an open lecture for the citizens scheduled to open in 2017.







Mr. Kondo explaining "Yasa-cha" tea

Mr. Daizo Muto, Section Chief of the Student Support Division is honored by the Gifu-kita Police Station

On March 17, 2016, Mr. Daizo Muto, Section Chief of the Student Support Division, was presented with the Letter of Appreciation from the Gifu-kita Police Station for his prevention of repayment fraud.

When Mr. Muto was asked about a place of ATM within campus by an elderly woman, he became suspicious of constant mobile phone calls to her. When he took a call on her behalf, it was suddenly disconnected. Mr. Muto immediately reported the case to the police realizing that it was a repayment fraud targeting the elderly.

After the presentation of the Letter of Appreciation, Mr. Muto said, "I am glad to know that I prevented the fraud. To stop a similar fraud from happening in the future, those who are around the senior citizens need to pay extra attentions to them and give them a warning if necessary."



Mr. Muto with the Letter of Appreciation in hand

Center for Collaborative Study with Community Symposium

Gifu University held the Center for Collaborative Study with Community (CCSC) Symposium on March 18, 2016.

The purpose of the symposium was to further promote the efforts of Gifu University's COC (Center of Community) projects by sharing the activities and achievements of the first three years of the projects through 2015 with people inside and outside the University. It also aims to gain wider recognition of the projects. There were approximately 100 participants, including teaching and administrative staff of Gifu University, and representatives of local governments and NPOs.

At the beginning of the program, President Hisataka Moriwaki delivered the opening speech. This was followed by a certificate award ceremony for the Next Generations Community Leaders Training Program. The first eight students who have completed the program received certificates and were granted the title of "Student Coordinator." Second, Ms. Nahoko Furuta of the Tourism and International Affairs Bureau, Gifu Prefecture gave a speech on behalf of the guests, and Dr. Keiichi Sato, Vice President of Kanazawa Institute of Technology gave a special lecture titled "Efforts of Kanazawa Institute of Technology for the COC Project."

Then, Professor Koichi Masukawa Director of CCSC, and Specially Appointed Associate Professor Koichi Omiya presented an activity summary of CCSC. The research representatives reported on the Community Focused Research Work Project and activity reports were given by the regional coordinators and students who completed the Next Generations Community Leaders Training Program.

Mr. Satoshi Ichikawa of Daily Newspaper Gifu Shimbun provided comments on the University's COC projects and expressed his expectations for the projects.

Finally, Dr. Hideto Fukushi, Executive Director for Academic Research and Public Relations delivered the closing remarks as the symposium drew to a successful close.



President Moriwaki making an opening speech



Certificate award ceremony for the Next Generations Community Leaders Training Program



Ms. Furuta giving a speech



Dr. Sato giving a special lecture



Professor Masukawa making presentation on CCSC's activities



Mr. Ichikawa commenting on Gifu University's COC projects



 $Students\ completed\ the\ Next\ Generations\ Community\ Leaders\ Training\ Program\ and\ President\ Moriwaki$

Faculty of Regional Studies Concludes Partnership Agreement with CCN Incorporated

On March 22, 2016, the Faculty of Regional Studies concluded a partnership agreement with a local cable TV provider, CCN Incorporated, with the aim of promoting human resources development and the revitalization of the community.

Under the agreement, the two entities will work together to implement the following activities and projects:

- Human resources interchange between students, teaching and administrative staff of the Faculty of Regional Studies, and the employees of CCN Incorporated;
- Providing lectures, internships, joint research and workshops;
- Conducting support group meetings, symposiums, seminars and open lectures; and
- Other efforts concerning human resources development in the community and local revitalization.





2015 Certificate Ceremony for Basin Water Environmental Leaders Program

On March 25, 2016, the 2015 Certificate Ceremony for the Basin Water Environmental Leaders (BWEL) Program was held at the Nagaragawa Convention Center. This Ceremony was attended by President Hisataka Moriwaki, members of the BWEL General Committee, supervisors and members of the BWEL Promotion Office.

Five doctoral students (one Chinese, two Indonesians, one Vietnamese and one Japanese) and 19 master's students (ten Japanese, four Chinese, four Indonesians and one Vietnamese) completed the program this year.

President Moriwaki handed out a certificate to each student and offered them words of encouragement in English.

On behalf of the students, Ms. Huijuan Shao, a Chinese student in the Master's Program of the Graduate School of Applied Biological Sciences, and Mr. Shouhei Ogawa, a Japanese student in the Doctoral Program of the Graduate School of Engineering, gave speeches and expressed their resolve for the future in English.

The students are expected to work as environmental leaders to solve problems concerning basin water environments around the world.



President Moriwaki handing a certificate to a student



President Moriwaki giving a congratulatory speech



Ms. Huijuan Shao giving a speech



Mr. Ogawa giving a speech



Group photo

Degree Awarding

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Diploma Number	Degree	Name	Dissertation Title	Date of Degree Awarding
Ko ^{*1} -No. 1007	Ph.D. in Medical Sciences	Junko Kato	Combination therapy with zoledronic acid and cetuximab effectively suppresses growth of colorectal cancer cells regardless of <i>KRAS</i> status	March 16,2016
Ko ^{*1} -No. 1008	Ph.D. in Medical Sciences	Toshiaki Kawachi	Sleep Duration and the Risk of Mortality From Stroke in Japan: The Takayama Cohort Study	March 16,2016
Ko ^{*1} -No. 1009	Ph.D. in Regeneratio n and Advanced Medical Sciences	Chiaki Kojima	Development Rapid screening of Campylobacter spp. and the GyrA mutants using PCR-DNA Strip and real-time PCR	March 16, 2016
Ko ^{*1} -No. 1010	Sciences Ph.D. in Regeneratio n and Advanced Medical Sciences Ph.D. in	Wang Miaoxing	CED-4 is an mRNA-binding protein that delivers <i>ced-3</i> mRNA to ribosomes	March 16, 2016
Ko ^{*1} -No. 1011	Ph.D. in Regeneratio n and Advanced Medical Sciences	Takuya Mizuno	Core housekeeping proteins useful for identification and classification of mycobacteria	March 16, 2016
Ko ^{*1} -No. 1012	Ph.D. in Medical Sciences	Shinobu Murase	An event-related potential investigation of sentence processing in adults who stutter	March 25, 2016
Ko ^{*1} -No. 1013	Ph.D. in Medical Sciences	Wu Wudelehu	Fat and carbohydrate in western diet contribute differently to hepatic lipid accumulation	March 25, 2016
Ko ^{*1} -No. 1014	Ph.D. in Medical Sciences	Tatsuya Ando	Co-stimulation of GalCer and TLR agonist induces tumor antigen-specific immune response and inhibits the tumor growth	March 25, 2016
Ko ^{*1} -No. 1015	Ph.D. in Medical Sciences	Yoshifumi Noda	Diffusion Kurtosis Imaging of the Pancreas for the Assessment of HbA1c Levels	March 25, 2016
Ko ^{*1} -No. 1016	Ph.D. in Medical Sciences	Takayasu Ideta	The Dipeptidyl Peptidase-4 Inhibitor Teneligliptin Attenuates Hepatic Lipogenesis via AMPK Activation in Non-Alcoholic Fatty Liver Disease Model Mice	March 25, 2016
Ko ^{*1} -No. 1017	Ph.D. in Medical Sciences	Yuhei Shibata	The Role of Indoleamine 2,3-Dioxygenase in Diethylnitrosamine-Induced Liver Carcinogenesis	March 25, 2016
Ko ^{*1} -No. 1018	Ph.D. in Medical Sciences	Teppei Takahashi	Quantitation of Oxidative Modifications of Commercial Human Albumin for Clinical Use: Thiol Oxidation and Carbonylation	March 25, 2016

			Comparative Effectiveness of Emergency	
Ko *1-No. 1019	Ph.D. in Medical Sciences	Kodai Suzuki	Resuscitative Effectiveness of Emergency Resuscitative Thoracotomy versus Closed Chest Compressions among Patients with Critical Blunt Trauma: A Nationwide Cohort Study in Japan	March 25, 2016
Ko *1-No. 1020	Ph.D. in Medical Sciences	Tsuneyuki Miyazaki	Sodium alginate prevents progression of non- alcoholic steatohepatitis and liver carcinogenesis in obese and diabetic mice	March 25, 2016
Ko ^{*1} -No. 1021	Ph.D. in Regeneratio n and Advanced Medical Sciences	Natsuki Watanabe	Multipotency of Melanoblasts Isolated From Murine Skin Depends on the Notch Signal	March 25, 2016
Ko *1-No. 1022	Ph.D. in Medical Sciences	Mitsuru Okuno	The significance of phosphorylated heat shock protein 27 on the prognosis of pancreatic cancer	March 25, 2016
Ko *1-No. 1023	Ph.D. in Medical Sciences	Masanori Tsujimoto	Factor Xa inhibitor suppresses the release of phosphorylated HSP27 from collagen- stimulated human platelets: inhibition of HSP27 phosphorylation via p44/p42 MAP kinase	March 25, 2016
Ko ^{*1} -No. 1024	Ph.D. in Medical Sciences	Shingo Komura	EWS-FLI1 -induced osteosarcoma model unveiled a crucial role of impaired osteogenic differentiation on osteosarcoma development	March 25, 2016
Ko *1-No. 1025	Ph.D. in Regeneratio n and Advanced Medical Sciences	Takeya Oshiro	Development of a rapid diagnostic method for identification of <i>Staphylococcus aureus</i> and antimicrobial resistance in positive blood culture bottles using a PCR-DNA-chromatography method	March 25, 2016
Ko ^{*1} -No. 486	Ph.D. in Engineering	Sato Nakazawa	Development of visualization model of rebar corrosion using aqueous gel	March 25, 2016
Ko ^{*1} -No. 487	Ph.D. in Engineering	Hiroyuki Nozaki	Improvement regarding the Fair Distribution of Japanese Household Earthquake Insurance	March 25, 2016
Ko ^{*1} -No. 488	Ph.D. in Engineering	Takuya Ohata	Evaluation of frost resistance of concrete and applications of HPFRCC as repair materials	March 25, 2016
Ko *1-No. 489	Ph.D. in Engineering	Shohei Ogawa	Applicability of heavy metals immobilization technique by combined application of hydroxyapatite and ferrihydrite in the shooting range	March 25, 2016
Ko *1-No. 490	Ph.D. in Engineering	Edwina Zainal	Elucidating the hydrological functions in forested watershed by long term analysis of water balance	March 25, 2016
Ko ^{*1} -No. 491	Ph.D. in Engineering	Naoki Murata	Configuration of membrane filtration water treatment system for applications to surface water with algal pollution	March 25, 2016

Ko *1-No. 492	Ph.D. in Engineering	Zubair Bin Khalil	Energy absorption performance of press-formed shell	March 25, 2016
Ko ^{*1} -No. 493	Ph.D. in Engineering	Ishak Bin Ibrahim	Fatigue behavior of dissimilar spot welds between aluminum alloy and steel	March 25, 2016
Ko ^{*1} -No. 494	Ph.D. in Engineering	Harrison Thuku Ngetha	Dynamic Characteristics and Control of Selemion CMV-based IPMC Actuators	March 25, 2016
Ko ^{*1} -No. 495	Ph.D. in Engineering	Yuichiro Nomura	Functional analyses of archaeal tRNA-guanine transglycosylase from methanogenic archaeon	March 25, 2016
Ko *1-No. 496	Ph.D. in Engineering	Yuji Yamaguchi	Analysis of the polysaccharide having high hyaluronidase inhibition from cultured edible blue-green algae	March 25, 2016
Ko *1-No. 497	Ph.D. in Engineering	Siddanagouda Biradar	Effects of Alkyl Groups on the Properties of Dye Molecules	March 25, 2016
Ko *1-No. 498	Ph.D. in Engineering	Masakazu Kogami	Development of efficient synthetic methods of selenium modified nucleosides based on characteristics of silicon element	March 25, 2016
Ko *1-No. 499	Ph.D. in Engineering	Takayuki Yamauchi	Studies on Syntheses of Multi-Substituted Heteroarenes by Using Pd-Phenanthroline Complexes as Catalysts	March 25, 2016
Ko *1-No. 500	Ph.D. in Engineering	Masanori Takehara	Service operation estimation from speech and behavior sensing	March 25, 2016
Ko ^{*1} -No. 501	Ph.D. in Engineering	Kazunari Kato	Analysis of energy consumption for adiabatic logic circuit operating in sub-threshold region	March 25, 2016
Ko ^{*1} -No. 502	Ph.D. in Engineering	Ngo Thi Thu	Surface plasmon excitation and localization by asymmetric metal-coated dielectric probe	March 25, 2016
Ko ^{*1} -No. 503	Ph.D. in Engineering	Wyss Porras Juan Ernesto	Evaluation of the Photovoltaic System Installation Impact to an Electric Power Grid	March 25, 2016
Ko *1-No. 504	Ph.D. in Engineering	Megumi Masui	Development of Selective Non-Catalytic Reduction at Low Temperature	March 25, 2016

Ko *1-No. 505 Ph.D. in Engineering Liu Yuanyuan Probabilistic forecasting of solar irradiance using a mesoscale meteorological model March 2 Water Balance of Small-Farm Reservoir for Rainfed Irrigation under Tropical Monsoon Climate March 1	5, 2016
Ko *1-No 649 Agricultural Dwi Privo Arivanto Rainfed Irrigation under Tropical Monsoon March 1	
Science	4, 2016
Ko *1-No. 650 Ph.D. in Agricultural Science Vilanee Suchewaboripont Carbon Cycling in an Old-Growth Beech-Oak Forest of Mt. Hakusan, Central Japan March 1	4, 2016
Ko *1-No. 651 Ph.D. in Agricultural Science Pham Thu Ha Pham Thu Ha Northeast Thailand Agro-ecological Analysis of Distribution Patterns of Tree in Paddy Field Landscapes in Northeast Thailand March 1	4, 2016
Ko *1-No. 652 Ph.D. in Agricultural Science Sana Ben Othman Science Sana Ben Othman Sesame Seed Flour March 1	4, 2016
Ko *1-No. 653 Ph.D. in Agricultural Science Md. Shahin-Al-Mamun Field Ecosystem with Special Reference to the Freshwater Fish March 3	1, 2016
Ko *1-No. 654 Ph.D. in Agricultural Science Wang Siqinbilige Current Status Assessment and Recovery Forecast of Koyo Poplar (<i>Populus euphratica</i>) Forests in the Kyoen Delta of the Ejina River in Inner Mongolia, China	1, 2016
Ko *1-No. 450 Ph.D. in Veterinary Science Takeshi Shima Studies on Neural Pathways Modulating Rat Esophageal Peristaltic Motility March 1	4, 2016
Ko *1-No. 451 Ph.D. in Veterinary Science Adjou Moumouni,Paul Franck Adeyissimi Detection and Characterization of Tick-borne Pathogens of Livestock in Egypt,Kenya and Benin March 1	4, 2016
Ko *1-No. 452 Ph.D. in Veterinary Science Aiko Kume Effect of Probucol on the Rodent Malaria March 1	4, 2016
Ko *1-No. 453 Ph.D. in Veterinary Science Takehiro Harada Studies on Reproductive Endocrinology in the Thoroughbred Mare March 1	4, 2016
Ko *1-No. 454 Ph.D. in Veterinary Science Ayako Shiraki Studies on the Development of Developmental Neurotoxicity Markers in the Framework of General Toxicity Study Using Anti-thyroid Agents	4, 2016
Ko *1-No. 455 Ph.D. in Veterinary Science Hajime Abe Studies on Establishing a Novel Evaluation Method for Developmental Neurotoxicity through the Mechanism Giving Rise to Demyelination	4, 2016
Ko *1-No. 456 Ph.D. in Veterinary Science Wasayuki Kimura Masayuki Kimura Studies on Establishment of Early Prediction Markers of Carcinogenesis Based on Impaired Expression of Molecules during Cell Cycle Transition March 1	4, 2016

Ko ^{*1} -No. 457	Ph.D. in Veterinary Science	Kota Okadera	Studies on the Role of Wild Animals in the Infection Cycle of Rotavirus A	March 14, 2016
Ko *1-No. 458	Ph.D. in Veterinary Science	Sachiko Okazaki	Studies on Detection of Japanese Eel Endothelial Cells-infecting Virus in Japanese Eels	March 14, 2016
Ko ^{*1} -No. 459	Ph.D. in Veterinary Science	Ryota Matsuyama	Molecular Epidemiology on Populations of Sarcoptes scabiei in Domestic Dogs and Wild Animals in Japan	March 14, 2016
Ko *1-No. 460	Ph.D. in Veterinary Science	Ayaka Okada	Molecular Biological Studies of the Functions of Equine Herpesvirus Type 1 Tegument Protein VP22	March 14, 2016
Ko *1-No. 461	Ph.D. in Veterinary Science	Hiroto Takahashi	Studies on the Local Effects of Corpus Luteum in the Function of Bovine Endometrium During the Preimplantation Period	March 14, 2016
Ko *1-No. 462	Ph.D. in Veterinary Science	Tatsuya Matsubara	Studies on a CD4 Gene Polymorphism in Microminipigs	March 14, 2016
Ko *1-No. 30	Ph.D. in Pharmaceuti cal Science	Haruka Shinohara	Anti-cancer effects of medium-chain fatty-acid derivative through perturbation of energy metabolism in chronic myeloid leukemia	March 25, 2016
Ko ^{*1} -No. 31	Ph.D. in Medical Sciences	Ma Biao	Logical design of anti-prion agents using NAGARA	March 25, 2016
Otsu ^{*2} -No. 77	Ph.D. in Engineering	Fu Xiaoyong	Effects of Pelletization on Vermicomposting of Dewatered Activated Sludge:Studies based on Stabilization Efficiency and Microbial Structure	March 25, 2016
Otsu*2 -No. 140	Ph.D. in Veterinary Science	Yuko Togashi	Studies on the Usefulness of the Cystatin C as a Renal Biomarker and its Localization in Kidney	March 14, 2016
Otsu*2 -No. 141	Ph.D. in Veterinary Science	Kunio Wada	Evaluation of Genotoxicity in Urinary Bladder Epithelium with the Comet Assay	March 14, 2016
Otsu ^{*2} -No. 142	Ph.D. in Veterinary Science	Tsuneyuki Masuda	Studies on Genetic Diversity and Rapid Diagnoses of Domestic Diarrheal Viruses	March 14, 2016
Otsu*2 -No. 143	Ph.D. in Veterinary Science	Harutaka Murase	Studies on Establishment of Fetal Monitoring and Diagnosis of Gonadai Abnormalities by Anti- Müllerian Hormone in Equine Reproduction	March 14, 2016
Otsu*2 -No. 144	Ph.D. in Veterinary Science	Toshinori Oikawa	Studies on Improving Embryo Development using Bovine Intracytoplasmic Sperm Injection	March 14, 2016

^{*1} Completed the study of the course *2 Completed by dissertation only