### Mr. Hairi Cipta was awarded the Best Student Oral Presentation Award at the 9th Pacific Regional Wood Anatomy Conference

Mr. Hairi Chipta (Graduate School of Agriculture) was awarded the Pacific Regional Wood Anatomny conference. Best Student Oral Presentation Award for his paper titled "Utilization of synchrotron X-ray microtomography to analyze anatomical features of wooden keris sheath" at the 9th PRWAC held in Bali, Indonesia, September 2017.

#### Mr. Adi Sudarwoko Danang was awarded the Best Student Poster Presentation Award at the 7th International Symposium for Sustainable Humanosphere

Mr. Adi Sudarwoko Danang (Graduate School of Agriculture) was awarded the International Symposium for Sustainable Humanosphere. Best Student Poster Presentation Award for his paper titled "Reliability of Cell Wall Thickness and Fiber Length Measurement using Single Cross Section by Image Analysis" at the 7th ISSH held in Bogor Indonesia, November 2017.

### Mr. Takahiro Kegasa was awarded the Best Student Oral Presentation Award at the 68th Annual Meeting of the Japanese Wood Research Society

Mr. Takahiro Kegasa (Graduate School of Agriculture) was awarded the Annual Meeting of the Japanese Wood Research Society. Best Student Oral Presentation Award for his paper titled "Toward quantification of microscopic features of Fagaceae by computer vision" at the 68th JWRS held in Kyoto Japan, March 2018.

### Professor Junji Sugiyama was awarded the Anselme Payen Award 2017 by the American Chemical Society

On 20 March 2018, Professor Sugiyama was presented with the Anselme Payen Award at the ACS Division Cellulose and Renewable Materials following a symposium in his honor during the 2018 ACS Spring National Meeting in New Orleans, LA. Professor Sugiyama's research interests include structure, biogenesis, biochemistry, and biophysics of cellulose microfibrils with particular emphasis of the state-of-the-art techniques for electron microscopy and crystallography.

### Mr. Yuki Tokunaga was awarded the 1<sup>st</sup> Poster Prize of the 31<sup>st</sup> Meeting of the Cellulase Society

Mr. Yuki Tokunaga (Graduate School of Agriculture) was awarded the 1st poster prize of the 31<sup>st</sup> Meeting of the Cellulase Society for his paper titled "NMR analysis of interaction between carbohydrate binding module of cellulase and lignin" at the 31<sup>st</sup> Meeting of the Cellulase Society held in Saku, Nagano, Japan, July 2017.

## Mr. Yuki Tokunaga was awarded the 1<sup>st</sup> Poster Prize of the Humanosphere Science School 2017

Mr. Yuki Tokunaga (Graduate School of Agriculture) was awarded the 1st poster prize of the Humanosphere Science School 2017 for his paper titled "Analysis of adsorption mechanism between carbohydrate binding module of cellulase and lignin by NMR" at the Humanosphere Science School 2017 held in Bogor, Indonesia, November 2017.

### Mr. Yuki Tokunaga was awarded the Excellent Student Oral Presentation Award of the 68<sup>th</sup> Annual Meeting of the Japan Wood Research Society

Mr. Yuki Tokunaga (Graduate School of Agriculture) was awarded the excellent student oral presentation award of the 68th Annual Meeting of the Japan Wood Research Society for his paper titled "Analysis of adsorption site between carbohydrate binding module of cellulase and lignin by NMR" at the 68th Annual Meeting of the Japan Wood Research Society held in Kyoto, Japan, March 2018.

### Professor Emeritus Toshitaka Tsuda was awarded the Medal with Purple Ribbon by the Japanese Government

On 3 November 2017, Professor Emeritus Toshitaka Tsuda was awarded the Medal with Purple Ribbon ("Shiju-hosho" in Japanese) for his outstanding contribution to the atmosphere physics through development of radio remote-sensing techniques and field observations of the atmosphere. Medal with Purple Ribbon is awarded to individuals who have contributed to academic and artistic developments, improvements and accomplishments.

#### Mr. Nor Azlan Bin Mohd Aris was awarded the Best Student Poster Award at the 5th International Symposium on Earth-Science Challenges

Mr. Nor Azlan Bin Mohd Aris (Graduate School of Informatics) was awarded the Best Student Poster Award for his paper titled "Development of EAR Multi-Channel Receiver System Using Software-Defined Radio" at the 5th International Symposium on Earth-Science Challenges held in Uji Campus of Kyoto University, Japan in 1-5 October 2017.

#### Professor Hiroyuki Yano was awarded the International Nanotechnology Division Awards and Fiber Lean Technologies Prize by TAPPI (The Technical Association of Pulp and Paper Industry)

On 6 June 2017, Professor Hiroyuki Yano was awarded the International Nanotechnology Division Awards and Fiber Lean Technologies Prize by TAPPI (The Technical Association of Pulp and Paper Industry) for the development of cellulose nanofiber-reinforced plastic production process – "Kyoto Process".

### Mr. Subir Kumar Biswas was awarded the Poster Prize at the 4th International Cellulose Conference

Mr. Subir Kumar Biswas (Graduate School of Agriculture) was awarded the Poster Prize (Best Poster Award) for his poster titled "High-performance polymer composites reinforced with immiscible native cellulose nanofibers via water-based pathway" at the 4th International Cellulose Conference held in Fukuoka, JP in November 2017.

### Professor Yoshiharu Omura received Appleton Prize, International Union of Radio Science (URSI)

Professor Yoshiharu Omura received Appleton Prize, International Union of Radio Science (URSI) for significant contributions to nonlinear wave-particle interaction theory, simulations of chorus and ion cyclotron emissions and the associated acceleration and precipitation of relativistic electrons in the radiation belts.

#### Dr. Yusuke Ebihara received Nishida Prize, Japan Geoscience Union (JpGU)

Dr. Yusuke Ebihara received Nishida Prize, Japan Geoscience Union (JpGU) for understanding of magnetospheric dynamics based on large-scale simulations.

### Ms. Yikai Hsieh received Outstanding Student Presentation Award at Japan Geoscience Union (JpGU) Meeting

Ms. Yikai Hsieh (Graduate School of Engineering) received Outstanding Student Presentation Award for her paper titled "Acceleration of energetic electrons by oblique whistler-mode chorus in the radiation belt." Her paper was presented at Japan Geoscience Union (JpGU) Meeting on May 24, 2017 in Chiba, Japan.

#### Ms. Yikai Hsieh received Aurora Medal at Society of Geomagnetism and Earth, Planetary and Space Sciences (SGEPSS) Meeting

Ms. Yikai Hsieh (Graduate School of Engineering) received Aurora Medal at Society of Geomagnetism and Earth, Planetary and Space Sciences (SGEPSS) meeting for her paper titled "Nonlinear damping of oblique whistler mode waves through Landau resonance." The meeting was held in Kyoto University on October 16-19, 2017.

### Ms. Yuko Kubota received Young Scientist Award at International Union of Radio Science (URSI) Meeting

Ms. Yuko Kubota (Graduate School of Engineering) received Young Scientist Award at International Union of Radio Science (URS) meeting for her paper titled "Large-amplitude upper-band chorus emissions observed by Van Allen Probes."

#### Ms. Yuko Kubota received Kyoto University President Award

Ms. Yuko Kubota (Graduate School of Engineering) received Kyoto University President Award for substantial research activities.

#### Ms. Miwa Tobita received Kyoto University Kuno Award

Ms. Miwa Tobita (Undergraduate School of Electrical and Electronic Engineering) received Kyoto University Kuno Award for her strong willingness to contribute to society by solving world-wide problems.

### Mr. Kouta Okazaki, Mr. Takashi Hirakawa, and Mr. Bo Yang were awarded the Student Design Competition 1<sup>st</sup> Place at Thailand Japan Microwave 2017 (TJMW2017)

On June 14-17, 2017, Mr. Kouta Okazaki, Mr. Takashi Hirakawa, and Mr. Bo Yang were awarded the Student Design Competition 1st Place at Thailand Japan Microwave 2017 (TJMW2017).

### Mr. Bo Yang was awarded the Presentation Encouragement Award at Thailand Japan Microwave 2017 (TJMW2017)

On June 14-17, 2017, Mr. Bo Yang was awarded the Presentation Encouragement Award for his presentation titled 'Study on Phase Controlled Magnetron for Phase Modulation' at Thailand Japan Microwave 2017 (TJMW2017).

#### Mr. Kouta Okazaki was awarded WTC (Wakate Technical Committee) Presentation Award at 2017 English Presentation Workshop by IEEE Microwave Theory and Technique Society (MTT-S) Kansai Chapter

On July 7, 2017, Mr. Kouta Okazaki was awarded t WTC (Wakate Technical Committee) Presentation Award for his presentation titled 'Computational Simulation of a Rectifier for Microwave Power Transfer by a Multilayer Substrate Filter' at 2017 English Presentation Workshop by IEEE Microwave Theory and Technique Society (MTT-S) Kansai Chapter.

# Mr. Ce Wang, Seishiro Kojima, Mr. Bo Yang, Dr. Daichi Nishio, and Mr. Tomoki Kawano were awarded the Best Award of MHz Rectenna at Competition of the Institute of Electronics, Information and Communication (IEICE) Society Conference 2017

On September 12, 2017, Mr. Ce Wang, Seishiro Kojima, Mr. Bo Yang, Dr. Daichi Nishio, and Mr. Tomoki Kawano were awarded the Best Award of MHz Rectenna for their demonstration in Japanese titled "500MHz High Gain Retenna' at Competition of the Institute of Electronics, Information and Communication (IEICE) Society Conference 2017.

#### Mr. Shogo Kawashima was awarded the Electronics Society Student Award at the Institute of Electronics, Information and Communication (IEICE) General Conference 2017

On September 13, 2017, Mr. Shogo Kawashima was awarded the Electronics Society Student Award for his presentation in Japanese titled "Study on Re-radiation Characteristics of Rectenna Harmonics for a Harmonics Based Retrodirective System' at the Institute of Electronics, Information and Communication (IEICE) General Conference 2017.

### Mr. Bo Ynag was awarded Student Award at IEICE Electron Device Technical Committee

On October 26-27, 2017, Mr. Bo Ynag was awarded Student Award for his presentation in Japanese titled "Study on a Phase controlled Magnetron based on Full Wave Voltage Doubler' at IEICE Electron Device Technical Committee.

#### Mr. Takahiro Zushi was awarded the Aurora Medal at SGEPSS

On October 2017, Mr. Takahiro Zushi was awarded the Student Presentation Award (Aurora Medal) for his presentation titled "New type of spectrum plasma wave receiver using one-chip analogue-digital mixed ASIC" at The Society of Geomagnetism and Earth, Planetary and Space Sciences (SGEPSS).