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PRIZE

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**Professor Junji Sugiyama was awarded the Japan Prize of Agricultural Science and Yomiuri Prize of Agricultural Science 2019**

Japan Prize of Agricultural Science and Yomiuri Prize of Agricultural Science is awarded to researchers who have produced excellent results in the field of agriculture by the Association of Japanese Agricultural Scientific Societies (AJASS) and Yomiuri Shinbun. The award of this prize, which is considered the honor among researchers of agriculture in Japan, is a validation of his achievements in the “Studies on hierarchical structural diversity from cellulose to wood”.

**Drs. Makiko Imai, Asako Mihashi, Tomoya Imai, Satoshi Kimura, Tomohiko Matsuzawa, Katsuro Yaoi, Nozomu Shibata, Hiroshi Kakeshita, Kazuaki Igarashi, Yoshinori Kobayashi & Junji Sugiyama were awarded the Journal of Wood Science Best Paper Award by Japan Wood Research Society on 17 March 2020.**

Drs. Makiko Imai, Asako Mihashi, Tomoya Imai, Satoshi Kimura, Tomohiko Matsuzawa, Katsuro Yaoi, Nozomu Shibata, Hiroshi Kakeshita, Kazuaki Igarashi, Yoshinori Kobayashi & Junji Sugiyama were awarded the Journal of Wood Science Best Paper Award by Japan Wood Research Society on 17 March 2020 for their paper titled “Selective fluorescence labeling: time-lapse enzyme visualization during sugarcane hydrolysis” published in Journal of Wood Science 65, 17 (2019).

**Dr. Hiroshi Nishimura received New Chemical Technology Research Encouragement Award, The Japan Association for Chemical Innovation (JACI)**

Dr. Hiroshi Nishimura received New Chemical Technology Research Encouragement Award, The Japan Association for Chemical Innovation (JACI) for the Research on innovative materials and technologies of biomass-derived products for the sustainable society on Jun. 6th 2019.

**Mr. Chihiro Kimura was awarded the Best Poster Award by the 4th Asia Research Node Symposium on Humanosphere Science**

On Dec. 28th 2019, Mr. Chihiro Kimura was presented with the Best Poster Award at the 4th Asia Research Node Symposium on Humanosphere Science on production of antiviral compounds from sugarcane bagasse by microwave reaction.

**Dr. Akifumi Sugiyama was awarded JSBBA Award for Young Scientists by Japan Society for Bioscience Biotechnology, and Agrochemistry**

On March 25, 2020, Dr. Akifumi Sugiyama was awarded JSBBA Award for Young Scientists by Japan Society for Bioscience Biotechnology, and Agrochemistry for his research on the dynamics and functions of plant metabolites in the rhizosphere.

**Kyoto University group with Professor Hiroyuki Yano was awarded EcoPro Award Incentive 2019**

The kyoto university group led by Prof. Yano received “EcoPro Award Incentive 2019” for significant contribution to develop the process for fabricating cellulose nanocomposites “STARCEL®”.

**Professor Hiroyuki Yano was awarded Special Jury Prize of Japan Open Innovation 2019**

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The joint group led by Prof. Yano received Japan Open Innovation Prize 2019 for significant contribution to industry-academia-government collaboration and social implementation of cellulose nanofibers.

### **Dr. Subir Kumar Biswas received the Best Poster Award in the 4th Asia Research Node (ARN) Symposium on Humanosphere Science**

Dr. Subir Kumar Biswas was awarded the Best Poster Award in the 4th ARN Symposium organized jointly by Nanjing Forestry University (China) and Kyoto University's Research Institute for Sustainable Humanosphere (RISH), held in December 2019 in Nanjing, China. His poster title was "Nanocellulose reinforced hierarchical nanocomposites for high thermal performing flexible and transparent electrodes".

### **Professor Hiroshi Isoda and Associate Professor Takafumi Nakagawa received Awards for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology**

On 17 April 2019, Professor Hiroshi Isoda and Associate Professor Takafumi Nakagawa received Awards for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology for contribution to promotion and public awareness of wooden houses with resilience and sustainability against extremely severe earthquakes.

### **Professor Hiroshi Isoda received the 32nd First Division Award of Research Fund for Timber Materials and Timber Structure Technology (Sugiyama Hideo Prize) by Japan Timber Engineering Society**

On 25 June 2019, Professor Hiroshi Isoda received the 32nd First Division Award of Research Fund for Timber Materials and Timber Structure Technology (Sugiyama Hideo Prize) by Japan Timber Engineering Society for contribution to improvement of seismic performance of timber structures based on the experimental research.

### **Associate Professor Takafumi Nakagawa received the Best Presentation Awards for Robust Quality Engineering by The Precise Measurement Technology Promotion Foundation 2019**

On 29 June 2019, Associate Professor Takafumi Nakagawa received the Best Presentation Awards for Robust Quality Engineering by The Precise Measurement Technology Promotion Foundation 2019

### **Ms. Zherui Li (graduate students at Laboratory of Timber Science and Engineering) received the Excellent Presentation Awards in Timber Engineering Division at 2019 AIJ Annual Meeting by Architectural Institute of Japan**

On 17 October 2019, Ms. Zherui Li (graduate students at Laboratory of Timber Science and Engineering) received the Excellent Presentation Awards in Timber Engineering Division at 2019 AIJ Annual Meeting by Architectural Institute of Japan

### **Mr. Kotaro Sumida (graduate student at Laboratory of Timber Science and Engineering) received the Excellent Presentation Awards in Timber Engineering Division at 2019 AIJ Annual Meeting by Architectural Institute of Japan**

On 17 October 2019, Mr. Kotaro Sumida (graduate students at Laboratory of Timber Science and

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Engineering) received the Excellent Presentation Awards in Timber Engineering Division at 2019 AIJ Annual Meeting by Architectural Institute of Japan

**Mr. Akira Takise (graduate student at Laboratory of Timber Science and Engineering) received the Excellent Presentation Awards in Timber Engineering Division at 2019 AIJ Annual Meeting by Architectural Institute of Japan**

On 17 October 2019, Mr. Akira Takise (graduate students at Laboratory of Timber Science and Engineering) received the Excellent Presentation Awards in Timber Engineering Division at 2019 AIJ Annual Meeting by Architectural Institute of Japan

**Mr. Rui Li (graduate student at Laboratory of Timber Science and Engineering) received the Best Student Poster Award at the 4th Asia Research Node Symposium on Humanosphere Science in Nanjing, China**

On 27 December 2019, Mr. Rui Li (graduate students at Laboratory of Timber Science and Engineering) received the Best Student Poster Award at The 4th Asia Research Node Symposium on Humanosphere Science in Nanjing, China

**Dr. Toshimitsu Hata received The Wood Carbonization Research Society Award**

Dr. Toshimitsu Hata received The Wood Carbonization Research Society Award for study on the microstructural analysis of carbonized wood on June 6th, 2019.

**Professor Yoshiharu Omura was honored as an AGU outstanding reviewer of 2018**

On May 30, 2019, Professor Yoshiharu Omura was recognized as an outstanding reviewer of 2018 by editors of Geophysical Research Letters published by American Geophysical Union.

**Professor Yoshiharu Omura has been appointed as a Member of IAA**

On October 20, 2019, Professor Yoshiharu Omura has been appointed as a member (basic science) of International Academy of Astronautics (IAA) for his significant contribution to wave and particle interactions in the space environment.

**Mr. Jie Chu was awarded WTC (Wakate Technical Committee) Best Rookie Award at 12th Kansai Microwave Meeting for Young Engineers by IEEE Microwave Theory and Technique Society (MTT-S) Kansai Chapter**

On June 22, 2019, Mr. Jie Chu was awarded WTC (Wakate Technical Committee) Best Rookie Award for his presentation titled "Development of a 5.8-GHz Magnetron Phased Array for High-Power Microwave Power Transmission" at 12th Kansai Microwave Meeting for Young Engineers

**Mr. Hiroyuki Matsubara's team with international university's members was awarded the Student Design Competition Award 1st Place at Thailand Japan Microwave 2019 (TJMW2019)**

On June 26-28, 2019, Mr. Hiroyuki Matsubara's team with international university's members was awarded the Student Design Competition Award for development of microwave filter at Thailand Japan

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Microwave 2019 (TJMW2019)

**Mr. Jie Chu was awarded the Young Researcher Encouragement Award at Thailand Japan Microwave 2019 (TJMW2019)**

On June 26-28, 2019, Mr. Jie Chu was awarded the Young Researcher Encouragement Award for his poster presentation titled “Development of a 5.8-GHz Magnetron Phased Array” at Thailand Japan Microwave 2019 (TJMW2019)

**Mr. Hiroyuki Matsubara was awarded the Best Presentation Award at Thailand Japan Microwave 2019 (TJMW2019)**

On June 26-28, 2019, Mr. Jie Chu was awarded the Best Presentation Award for his poster presentation titled “Study on Estimation Method of Directions and Distances for Microwave Power Transmission to Moving Targets” at Thailand Japan Microwave 2019 (TJMW2019)

**Mr. Bo Yang was awarded the Best Student Award, at 2019 Asia Wireless Power Transfer Workshop**

On October 31 - November 2, 2019, Mr. Bo Yang was awarded the Best Student Award for his presentation titled “A 5.8GHz Magnetron Phased Array System” at 2019 Asia Wireless Power Transfer Workshop.

**Mr. Bo Yang was awarded the WiPoT Award, at 2019 Asia Wireless Power Transfer Workshop**

On October 31 - November 2, 2019, Mr. Bo Yang was awarded the WiPoT Award for his presentation titled “A 5.8GHz Magnetron Phased Array System” at 2019 Asia Wireless Power Transfer Workshop.

**Mr. Nobuyuki Takabayashi was awarded the Student Award, at 2019 Asia Wireless Power Transfer Workshop**

On October 31 - November 2, 2019, Mr. Nobuyuki Takabayashi was awarded the Student Award for his presentation titled “Study on the Practical Use of Microwave Power Transfer to Mini-drones Using Flat-topped Beams at 5.74 GHz” at 2019 Asia Wireless Power Transfer Workshop.

**Mr. Nobuyuki Takabayashi was awarded the Best Presentation Award at IEEE AP-S Kansai Joint Chapter Workshop**

On December 7, 2019, Mr. Nobuyuki Takabayashi was awarded the Best Presentation Award for his presentation in Japanese titled “Study on Novel Beam Forming of Microwave Power Transfer for Flying Mini-Drone” at IEEE AP-S Kansai Joint Chapter Workshop.

**Mr. Yuta Nakamoto was awarded the Best Presentation Award at IEEE AP-S Kansai Joint Chapter Workshop**

On December 7, 2019, Mr. Yuta Nakamoto was awarded the Best Presentation Award for his presentation in Japanese titled “Study on a Microwave Power Transfer System to a Stratospheric Platform Airship” at IEEE AP-S Kansai Joint Chapter Workshop.

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**Mr. Jie Chu was awarded the Best Poster Award at IEEE AP-S Kansai Joint Chapter Workshop**

On December 7, 2019, Mr. Jie Chu was awarded the Best Poster Award for his poster presentation in Japanese titled “Development of a 5.8-GHz Magnetron Phased Array” at IEEE AP-S Kansai Joint Chapter Workshop.

**Ms. Airi Shinjo was awarded the Student Presentation Award (Aurora Medal) by the Society of Geomagnetism and Earth, Planetary and Space Sciences (SGEPSS)**

Ms. Airi Shinjo received the Aurora Medal for her excellent oral presentation titled “Consideration of electron cyclotron harmonic waves and the environment observed by the Arase satellite with linear analysis” at the fall meeting of the SGEPSS on October 26th, 2019.

**Mr. Motoyuki Kikukawa was awarded the Best Poster Award by the 4th Asia Research Node (ARN) on Humanosphere Science**

Mr. Motoyuki Kikukawa received the Best Poster Award for his poster presentation titled “Development of the new device implementing high-speed current detection circuits dedicated to particle sensors on board space missions” at the 4th ARN symposium on December 27th, 2019.

**Ms. Tomoe Taki was awarded the Best Poster Award by the 4th Asia Research Node (ARN) on Humanosphere Science**

Ms. Tomoe Taki received the Best Poster Award for her poster presentation titled “Isolated electrostatic potential structures observed by the Arase satellite” at the 4th ARN symposium on December 27th, 2019.

**Mr. Ryotaro Isoyama was awarded the Best Poster Award by the 4th Asia Research Node (ARN) on Humanosphere Science**

Mr. Ryotaro Isoyama received the Best Poster Award for his poster presentation titled “Characteristics of the BroadBand Extremely Low Frequency waves through the Akebono observations with high time resolutions” at the 4th ARN symposium on December 27th, 2019.