## PROFESSIONAL PAGES

# SUMMARY OF AWARDS 2018—PRESENTED AT SWST/JAPAN WOOD RESEARCH SOCIETY JOINT MEETING IN NAGOYA, JAPAN

## GEORGE MARRA EXCELLENCE IN WRITING

The George Marra Award is given in memory of George Marra by the Marra family in recognition of George's devotion to excellence in writing. Every article in each issue of the most recent volume of *Wood and Fiber Science* is read and judged by a committee. This year's committee consisted of Sam Zelinka (United States Department of Agriculture, Forest Service Forest Products Laboratory), Chair; Brian Bond, VA Tech; Craig McIntyre, McIntyre Associates, LLC; and Roger Hernandez, Universite Laval. This year's winners are:

### 1st Place

Winandy JE. "Relating Wood Chemistry and Strength: Part II. Fundamental Relationships between Changes in Wood Chemistry and Strength of Wood." 49(1):2-11.

#### 1st Place

Lebow S, Lebow P, Hirth K. "Comparison of Accelerated Methods for Evaluating Leaching from Preservative-Treated Wood." 49(1): 93-104.

#### 2nd Place

Love CS, Meza L, Morrell J, Lebow ST, Matt F. "Effect of Landfill Burial on Condition of Wood: Preliminary Tests." 49(1):52-58.

### 3rd Place

Kravetz C, Brito JO, Saloni D, Tilotta DC. "Qualitative Analysis of the Extractives of Orange Wood," 49(4):407-412.

## STUDENT POSTER COMPETITION AWARD

The purpose of the Student Poster Competition is to: encourage student membership and participation in SWST; encourage student attendance at the SWST International Convention; recognize excellence in student research; and improve the visibility of student research efforts. A committee of four judges on a 100-point scale using the following criteria evaluated the abstracts and poster presentations:

# **Submitted Abstract**

- 1. Soundness of research hypothesis (10 points)
- 2. Scientific writing ability (10 points)
- 3. Organization (10 points)

### **Poster Presentation**

1. Scientific merit (newness, breadth of interest, and potential impact of the research) (15 points)

- 2. Experimental design and thoroughness of investigation (15 points)
- 3. Validity of conclusions (15 points)
- 4. Organization and visual quality of presentation (15 points)
- 5. Response to questions of judges (10 points)

This year's panel of Student Poster judges were: Hongmei Gu, USDA FS; Ilona Peszlen, NC State; Milan Gaff, Czech University of Life Sciences in Prague; Toshisada Suzuki, Kagawa University; Satoshi Nakaba, Tokyo University of Agriculture and Technology; Satoshi Fukuta, Aichi Center for Industry and Science Technology; Chairs: Levente Denes, University of Sopron, Hungary and Yasuyuki Matsushita, Nagoya University, Japan.

### **Student Poster Winners**

## 1st place

Subir Kumar Biswas, Kyoto University, Japan.

Transparent Polymer Nanocomposites Reinforced with Immiscible Nanocelluloses Fabricated via a Water-Based Pathway

# 2nd place

Chihiro Kimura, Kyoto University, Japan.

Production of Antiviral Compounds from Sugarcane Bagasse by Microwave Reactions

# 3rd place

Han Wang, Nagoya University, Japan.

Correlation between Complex Index of Refraction Value of THz Region and Wood Properties Measured by SilviScan

#### **Honorable Mention**

Lili Cai, MS State University, United States

β-Cyclodextrins as Sustained-Release Carriers for Natural Wood Preservatives

### **Honorable Mention**

**Hideaki Kanayama,** Nagoya University, Japan.

Deep Learning of near Infrared Hyperspectral Image for Wood Species Identification

## **Honorable Mention**

**Ayana Yamashita,** Toyama Prefectural University, Japan.

Oxidative Coupling of Acylated Monolignol by Using Silver Oxide

## DISTINGUISHED SERVICE AWARD

The SWST Distinguished Service Award is given in recognition of distinguished service to the profession as a whole, and for extraordinary contributions in wood science and technology. Such service may have been made in any educational, technological, scientific, or professional area directly related to the profession of Wood Science and Technology in furtherance of the objectives of the Society as outlined in its Constitution and Bylaws. Guidelines for the award can be found at http://www.swst.org/wp/awards/award-distinguished-service-profession-wood-science-technology/. The 2019 winner is **Paul Smith**, Pennsylvania State University and his acceptance speech follows.

## FELLOW AWARD

The Fellow award recognizes significant contributions to the wood science and technology profession and service to the Society by SWST members. Guidelines and past recipients can be found at http://www.swst. org/wp/awards/swst-fellow-award/. The 2018 winner is **Tom Gorman**, University of Idaho. His comments accompanying receipt of the 2018 Fellow Award follows.

## DISTINGUISHED EDUCATOR AWARD

The Distinguished Educator Award encompasses disciplines of teaching as well as outreach and is intended to recognize individual faculty and instructors at a university for sustainable performance of excellence in teaching or to recognize faculty, staff, or industry personnel for outstanding extension, engagement, and economic development activities in wood or related fields. Guidelines can be found at http://www.swst.org/wp/2015/04/15/distinguished-educator-award/. The 2018 Award goes to **Douglas Gardner** and **Scott Leavengood.**