

## PROFESSIONAL PAGES

### AWARD FOR DISTINGUISHED SERVICE TO THE PROFESSION OF WOOD SCIENCE AND TECHNOLOGY

This 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. Committee: Todd Shupe (Chair), Jim Armstrong; Jerrold Winandy, Jim Funck, Sue Anagnos

The 2013 award goes to **James P. Armstrong**. His comments accompanying receipt of the 2013 SWST Distinguished Service Award are published in this issue of *Wood and Fiber Science*.

Past recipients of the award have been:

1966—Harry Tiemann	1995—Arno P. Schniewind
1968—Alfred Stamm	1996—E. Allen McGinnes
1980—Jim Bethel	1997—Warren S. Thompson
1981—George Garratt	1998—Everett Ellis Steve Sinclair (posthumously)
1982—Alexis Panshin	1999—Richard J. Thomas
1983—Herbert McKean Alfred Stamm Fred Wangaard Herbert Fleischer Frank Kaufert Fred Dickinson	2000—Otto Suchsland 2001—Thomas M. Maloney 2002—Frank C. Beall 2003—James L. Bowyer Elvin Choong (posthumously)
1984—George Marra	2004—Geza Ifju Helmut Resch
1985—John Haygreen	2005—Howard N. Rosen
1986—Christen Skaar	2006—Duane E. Lyon
1987—Peter Koch	2007—A. William Boehner
1988—Stanley Suddarth	2008—Alan Marra
1989—Robert L. Youngs	2009—Thomas E. McLain Carol B. Ovens
1990—Wilfred A. Cote	2010—H. Michael Barnes
1991—Charles Berolzheimer	2011—Robert W. Erickson
1992—Stephen B. Preston	2012—Chung Yun Hse
1993—Robert W. Kennedy	
1994—William T. Nearn	

## FELLOW AWARD

(Committee: Past President's Council, Todd Shupe, Chair)

*Qualifications and Procedures for Nomination of the Fellow Award*

**Purpose:** To recognize significant contributions to the wood science and technology profession and service to the Society by SWST members.

**Fellow Qualifications:** The criteria for election to the distinction of SWST Fellow are significant contributions to the Society of Wood Science and Technology and the wood science and technology profession while being a voting member of SWST.

- Significant contributions to the Society of Wood Science and Technology include activities that demonstrate continuing commitment and leadership to SWST. Leadership commitment should include some of the following; (1) Past president of SWST; (2) election to SWST Board of Directors for two terms; or (3) numerous terms of service, including committee chair or committee member.
- Significant professional accomplishments include refereed publications and professional presentations that advance wood science and technology at the regional, national, or international area over a 15-year period.
- Promoting the Profession.

An SWST member may be nominated for the membership rank of SWST Fellow by any other SWST voting member. The nomination will be reviewed by the Past President's Council. The Council will make recommendation to the Executive Board by March 1 of each year. Election to the rank of SWST Fellow will require a majority vote of the SWST Board of Directors.

All future DSA recipients can be considered for Fellow status, and all Past Presidents can be considered for Fellow status in the sixth year following their term of service (i.e., immediately after they rotate off the DSA Subcommittee.)

All nominations for the rank of SWST Fellow must be forwarded to the SWST Executive Director and must include a letter of nomination and a resume with SWST and wood science and technology professional contributions by the nominee. All members elected to the membership rank of SWST Fellow will be announced at the annual meeting and presented an appropriate plaque by the SWST president.

The recipients of the 2013 awards are **James P. Armstrong and Paul R. Blankenhorn**,

Past honorees include:

### **2012**

Douglas Gardner

### **2011**

Paul M. Smith

### **2010**

Audrey Zink-Sharp

### **2009**

Douglas D. Stokke

### **2008**

Robert Rice

### **2007**

H. Michael Barnes

W. Ramsay Smith

### **2006**

Thomas E. McLain

### **2005**

David Barrett

Frank C. Beall

A. William Boehner

Gilbert L. Comstock

Wil Côté Jr.

Everett Ellis

Robert W. Erickson

John G. Haygreen

Robert J. Hoyle, Jr.

Geza Ifju

Fred A. Kamke

Robert Kennedy

Duane Lyon

Thomas M. Maloney

E. Allen McGinnes, Jr.

William T. Nearn

Howard N. Rosen

Helmut Resch

Arno P. Schniewind

Christen Skaar

Otto Suchsland

Fred W. Taylor

Richard J. Thomas

Warren S. Thompson

James B. Wilson

### **2004**

James L. Bowyer

Robert L. Youngs

## GEORGE MARRA AWARD

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.

2012–2013 Committee (Volume 44):

Chair: Salim Hiziroglu (OSU), Kevin Cheung (WWPA), Siquan Wang (UTennessee), Qinglin WU (LSU), David Nicholls (USDA, PNW), Board Liaison: Mike Barnes (WFS)

The 2013 winners are:

**2013**

**FIRST PLACE**—Laszlo Horvath, Perry Peralta,

Ilona Peszlen, Levente Csoka, Balazs Horvath and Joseph Jakes. "Modeling Hygroelastic Properties of Genetically Modified Aspen," 44(1)

**SECOND PLACE**—Zanin Kavazovi, Jean Deteix, André Fortin and Alain Cloutier. "Numerical Modeling of the Medium-Density Fiberboard Hot Pressing Process, Part 2: Mechanical and Heat and Mass Transfer Models," 44(3)

**HONORABLE MENTION**—Yucheng Peng, Yousoo Han and Douglas J. Gardner. "Spray-Drying Cellulose Nanofibrils: Effect of Drying Process Parameters on Particle Morphology and Size Distribution," 44(4)

## GUIDELINES

1. Award recognizes excellence in writing and research.
2. Papers considered are those published in the four quarterly issues of one volume of *Wood and Fiber Science*.
3. The first place award consists of the following:
  - a. \$1000 to the author(s) (provided by the Marra family)
  - b. A plaque to the sponsoring firm or institution
  - c. Plaque(s) to the author(s)The second place award, if warranted, will consist of plaque(s) to the author(s) and a plaque to the sponsoring firm or institution. Up to two other papers may be selected for honorable mention, for which the certificate(s) will be awarded.
4. Presentation of the awards will take place at the annual meeting.
5. The selection committee will be appointed by the President.
6. The selection committee will consist of at least three members, one of which will be designated the chair by the President. One member will be selected from each of the areas of the private sector, industry, government, and academia. A committee member with a paper being considered for an award must abstain from voting on their paper.
7. Committee responsibilities are as follows:
  - a. Individually "score" all papers in the volume using George Marra's judging criteria
    - Clarity and completeness of the introductory section (30 points)
      - Objective
      - Introduction
      - General procedures
    - Conclusion, recognition and literature (20 points)
      - Conclusion that speaks to objective
      - Recognition of important assistance received
      - Command of the literature

- Clarity of exposition, i.e., understandable to those in other specialties (20 points)
  - Research quality (30 points)
    - Complexity of the problem
    - Originality
    - Impact on present knowledge of the subject
  - b. Committee chair will rank papers based on average score obtained from combining each member's scores.
  - c. Each member re-reviews and ranks the four papers with the highest combined scores.
  - d. Combine reviews and select the first and second (if warranted) place papers and those for honorable mention (if any).
8. The chair will report the selection of the winning paper(s) to the President by 90 days prior to the SWST Annual Meeting.

### STUDENT POSTER COMPETITION AWARD

(Robert Seavey (Chair), Joe Dahlen, Gloria Oporto, Lech Muszynski)

Forty-two posters were in competition at the Annual Meeting in Austin, Texas. The winners were:

**First Place Winner:** Yujie Meng, University of Tennessee, *Morphology and Size Distributions of Cellulose Nanocrystals Prepared from Switchgrass*

**Second Place Winner:** Jesse Paris, Oregon State University, *Phenol Formaldehyde (PF) and Hybrid Polyvinyl Acetate (PVAc) Wood-Adhesive Bondlines in 3D*

**Third Place Winner:** Mauricio Londono, University of North Texas, *Mechanical and Thermal Properties of High Density Polyethylene/Peanut Shell Composites*

**Fourth Place Winner:** Ying-Li (Ingrid) Tsai, University of British Columbia, *Time Effect on Strand Size Distribution Tumbling in an Oriented Strand Board Rotary Drum Blender*

Contributors to the competition fund were: APA-The Engineered Wood Association, Asian Woods Company, BalazsZombori, California Cedar Products, Entwood LLC, FPIInnovations, Iowa State University, Louisiana State University, Mississippi State University, North Carolina State University, Oregon State University, The Pennsylvania State University, State University of New York ESF, Virginia Tech, University of British Columbia, University of Idaho, Washington State University, and Willamette Industries.