

PROFESSIONAL PAGES

SWST DISTINGUISHED SERVICE AWARD

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: J Funck (Chair), J Winandy, J Armstrong, D Gardner, P Smith

The 2010 award goes to: Robert W. Erickson.

Past recipients of the award have been:

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

Comments accompanying receipt of the 2011 SWST Distinguished Service Award

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I extend to each of you a friendly greeting and hope that your stay in Portland and the great State of Oregon has been as pleasant and rewarding as you anticipated. The storied history of wood science and forest products industries for this immediate part of the contiguous “48” argues well for its selection as the location for the SWST meeting. I wish I could have been in attendance to soak up the prevailing ambiance but such proved unattainable due to the confluence of several impeding factors. It is with a degree of meekness that I accept the honor of receiving the DSA.

In recalling my day-to-day immersion in reality, activities “*notable for accomplishment*” re not all that apparent. However, who am I to argue against the wisdom of the supporting cast that brought the award into being! (May I not end up in a shameful status by some yet to be displayed Facebook other life!) So a sincere thank you for the honor I have been granted plus appreciation for the efforts provided by given individuals. I here wish to name a specific person, namely the Executive Director of the Society of Wood Science and Technology, Ms Vicki Herian. She has been a great personal friend over the years and of precious professional help in my time of need. I applaud her dedication to the Society and her ability to deal with both major and minor difficulties as they so often arise. I went to Webster’s Dictionary to pin down, for my own edification, accepted meanings for “*Science*” and for “*Technology*”. The meanings I chose to set forth here are as follows: Science = “Knowledge obtained by study and practice” and Technology = Applied science. In the context of wood as the working material, there is literally no limitation as to obtainable knowledge and attainable technology via creativity, imagination, persistence and down-to-earth hard work. In regard to “*persistence*”, I offer this taken from the USFPL publication titled “*Celebrating a Century of Accomplishments*”. “*Nothing in this world can take the place of persistence. Talent will not; nothing is more common than unsuccessful people with talent. Genius will not; the world is full of educated derelicts. Persistence and determination alone are omnipotent. The slogan ‘press on’ has solved and always will solve the problems of the human race.*” (Calvin Coolidge, 30th President of the United States, 1872-1933). No doubt an argument can be made against persistence if applied in the wrong context, such as that summed up in the old cliché, “*Don’t beat a dead horse.*” But I personally believe that wisely chosen persistence is a productive path to follow. I have a couple of other favorites to pass on: “*Progress in science depends on new techniques, new discoveries and new ideas, probably in that order*” (Sydney Brenner, Nobel laureate in Physiology or Medicine, 2002). In regard to new ideas: “*Stage one- Ridiculed, Stage two- Strongly Opposed, Stage three- Self evident*” (German philosopher, 1788-1860).

I am thankful for having had the chance to ride the “*train of events*” powered by the SWST engine and in the sunset of my career offer encouragement and good wishes to those immersed in addressing both current and future challenges in the arena of wood science and technology. As my friends south of the equator often say, “*Hasta la vista y Vaya con Dios*”.

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. 2010-2011 Committee: Kurt Bigbee (Chair), World Nieh, William Tze, and Rupert Wimmer.

The 2011 winners are:

First Place—Jim Wilson. "Life-cycle inventory of formaldehyde-based resins used

in wood composites in terms of resources, emissions, energy and carbon," *Wood and Fiber Science* 42(Special CORRIM Issue): 90-106.

Second Place—Zanin Kavazovic, Jean Deteix, Alain Cloutier and André Fortin. "Sensitivity study of a numerical model of heat and mass transfer involved during the medium-density fiberboard hot pressing process," *Wood and Fiber Science* 42(2): 130-149.

GUIDELINES AND PROCEDURES FOR GEORGE MARRA AWARD

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 the 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

GEORGE MARRA AWARD

- 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 AWARDS

(Dr. Cecilia Bustos (Chair), Judges: Dr. Eric Hansen, Dr. Fred Kamke, Dr. Milan Sernek)

Five posters were in competition at the Annual Meeting in Portland. The winners were:

First Place—Qiang Gao, Beijing Forestry University and Mississippi State University Nanowhisker and Chemical Modified Soybean Meal Based Adhesive

Second Place—Xianglin Zhai, Louisiana State University Preparation of Hydrophobic CaCO₃-wood Composite *in situ*

Third Place—Ignacio Diaz, Mississippi State University Correlation between Latewood Percentage and Mechanical Properties of Graded Lumber

Contributors to the competition fund were: APA-The Engineered Wood Association, Asian Woods Company, Balazs Zombori, California Cedar Products, Entwood LLC, FPIInnovations—Forintek, 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.

FELLOW AWARD

(Judges: Past President's Council, J Funck, 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 this 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 recipient of the 2011 award is Paul M. Smith, The Pennsylvania State University.

Past honorees include:

2010

Audrey Zink-Sharp

2009

Douglas D. Stokke

2008

Robert Rice

2007

H. Michael Barnes

W. Ramsay Smith

2006

Thomas E. McLain

2005

J. David Barrett

Frank C. Beall

A. William Boehner

Gilbert L. Comstock

Wil Cote

Everett Ellis

Robert W. Erickson

John G. Haygreen

Robert J. Hoyle, Jr.

Geza Ifju

Fred A. Kamke

Robert Kennedy

Duane Lyon

Thomas M. Maloney

FELLOW AWARD

E. Allen McGinnes, Jr.
William T. Nearn
Helmuth Resch
Howard N. Rosen
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