

SWST Annual Meeting Minutes
June 23, 2002
Monona Terrace Convention Center
Madison, Wisconsin

The State of the Profession: Reviewing Our Accomplishments, Establishing Our Breadth,

(Hall of Ideas H)

- 7:30-8:00 Registration and Coffee
7:55-8:00 Introduction of the Program
Moderator: *Bob Rice, University of Maine, Orono, ME*
8:00-8:30 Reviewing Our Contributions and Uniqueness
Robert L. Youngs, Virginia Tech, Blacksburg, VA

**An Overview of Wood Science and Technology Programs
In Selected Regions**

- 8:30-8:55 Europe: *Helmuth Resch, Universitat Bodenkultur, Vienna, Austria*
8:55-9:20 Asia: *Chung Hse, USDA Forest Service, Pineville, LA*
9:20-9:45 Canada: *Paul Cooper, University of Toronto, Toronto, Canada*
9:45-10:10 Latin America: *Aldo Ballerini, University of Bio-Bio, Concepcion, Chile*
10:10-10:35 United States: *Jim Bowyer, University of Minnesota, St. Paul, MN*
10:35-10:45 Questions and Comments
10:45-11:15 Accreditation Standards: Setting a Course
for the Future: *Thomas E. McLain, Oregon State University, Corvallis, OR*
11:15-11:20 Address to Students: *Rich Vlosky, Louisiana State University, Baton Rouge, LA*

About 100 people attended the Technical Session.

Awards Ceremony 11:20-12:00

George Marra Awards

1st Place: Chunping Dai
"Viscoelasticity of wood composite mats during consolidation", Volume 33, No. 3, pp. 353-363.

2nd Place: Taghi Tabarsa and Ying Hei Chui.
"Characterizing microscopic behavior of wood under transverse compression. Part II. Effect of species and loading direction", Volume 33, No. 2, pp. 223-232.

2001-2002 Committee - Chair: Mike Richards, Don Bender, Kurt Bigbee Stan Lebow,
Ex-officio: Geza Ifju

Student Poster Competition

The following students participated in the competition and received a participant certificate:

Roy C. Anderson, Oregon State University, "Analysis of end-use consumer response to certified forest products"

Aldo G. Cisternas, University of Idaho, "Engineering Requirements of Structural Wood Components for Use in Light-Frame Residential Structures"

David B. DeVallance, Oregon State University, "Relating Douglas-Fir plywood glue-bond performance to lathe check characteristics and veneer roughness"

Mark Gagnon, Pennsylvania State University, "Effects of leader-member exchange in a wood production environment"

David Harper, Washington State University, "Characterization of the wood-polypropylene interphase with the addition of a coupling agent and processing aids"

Elena Kultikova, Virginia Tech, "Modeling mechanical properties of OSB"

Reiner M. Leschinsky, Penn State University, "Investigation of motivators of wood products industry employees and differences between generations"

Pascal Nzokou, Michigan State University, "Evaluation of extractives from African Padauk for protection of a non decay resistant species"

Patrick Rappold, State University of New York, "An investigation of the relationship between harvest season, log age, and drying schedule on the coloration of hard maple lumber"

Scott Rennecker, Virginia Tech, "Microscopy: Advances in technology and applications for wood science"

Roger Sathre, University of Idaho, "Improving the performance of hardwood journal bearings"

Yijun Tang, Michigan State University, "Residual copper in water-borne copper naphthenate treated southern yellow pine"

Adam M. Taylor, Oregon State University, "Extractive content of Douglas-fir heartwood in relation to thinning"

William T. Y. Tze, University of Maine, "A study of strain distributions at the cellulose-fiber/polymer interphase using a Raman micro-spectroscopic technique"

Iris Vazquez-Cooz, State University of New York, "A differential staining method to identify libriform fibers and their lignification in normal and tension wood of red and sugar maple"

Ernesto Wagner, Oregon State University, "Identifying key competitive advantages using quality function deployment: listening to the customer"

Vikram Yadama, Washington State University, “Characterization and modeling of oriented strand lumber (OSL)

Xiaoqiu Zuo, North Carolina State University, “Applying a mixture design to solve the least costs grade mix problem”

First Place - Iris Vazquez-Cooz, State University of New York, “A differential staining method to identify libriform fibers and their lignification in normal and tension wood of red and sugar maple”

Second Place - Patrick Rappold, State University of New York, “An investigation of the relationship between harvest season, log age, and drying schedule on the coloration of hard maple lumber”

Distinguished Service Award

Frank C. Beall

Annual Business Meeting 12:00 – 12:45

About 80 people attended the Business Meeting.

The meeting was called to order by President Mike Barnes at 12:00.

Minutes from 2001 Annual Meeting

A motion was made, seconded and passed to accept the 2001 Annual Meeting Minutes as printed in the July-August 2001 Newsletter.

Executive Director’s Report – Vicki Herian

Current Members as of June 1, 2002

Full members	296
Student members	70
Retired members	58
Affiliate Member	<u>3</u>
TOTAL	427

USA members	327
Canada members	36
Mexico members	4
Overseas members	60

Subscribers as of June 1 2002

Subscribers	242
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Members as of June 1, 2001

Full Members	293
Student members	73
Retired members	56
Affiliate Member	<u>3</u>
	425

Subscribers as of June 1, 2001

Subscribers	254
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USA	123
Canada	15
Overseas	104

Delinquent Members

Delinquent members as of 6/1/02 for 2002 dues - 25 full; 26 student; 3 retired
 Delinquent subscribers for 2002 as of 6/1/02 - 41 (11 US, 30 foreign)
 Compared to delinquent members as of June 1, 2001 – 25 full; 22 student; 4 retired
 Compared to delinquent subscribers as of June 1, 2001 - 56

Fidelity Spartan Money Market Fund and Vanguard Accounts

The Vanguard accounts were opened with a beginning balance of \$61,100.00 on February 3, 1998. \$10,000 was transferred back into checking on 8/27/99 due to a low balance, so the actual principle in the fund was \$51,100.00. An additional \$6,000 was transferred back into checking on September 26, 2001. The balance was \$48,328.50 on March 31, 2002 (the date of the last statement). The Student poster money was invested in November 1998 with an initial balance of \$4,750.00. An additional \$1,000 was invested on 8/13/99, \$1,050 was invested on 6/19/00, \$750 was invested on 12/22/00, \$750 invested on May 14, 2001, \$250 invested on November 2001, \$250 in December 2001 and \$500 invested on 4/3/02. The current balance (as of 4/7/02) in that account is \$8,711.46. Charts are attached.

Checking Account

The balance in the checking account as of June 1, 2002 is \$38,555.40.

Student Poster Competition Fund History and Status

Contributors are: APA-The Engineered Wood Association, California Cedar Products, Forintek Canada Corporation, Iowa State University, Louisiana State University, Mississippi State University, North Carolina State University, Oregon State University, Virginia Tech, University of British Columbia, University of Idaho, and Willamette Industries, Inc.

There are 16 participants in the 2002 Competition.

Miscellaneous

The 2001 Annual Meeting Proceedings was printed and mailed to participants. There are copies available for \$10.

All web pages have been updated as of May 2002. I have purchased NetTracker 5.5 Professional for our server. This should give us a better idea where our hits are coming from. I have also added meta tags to each page with keywords supplied by Les Groom and Jim Funck.

The Constitution and Bylaws has been reprinted and is available for distribution. It is also available on the web.

A new membership application has been prepared, incorporating the Bylaws changes. This is available for use.

The Committee Handbook for 2001-2002 has been amended with new charges and other additions/corrections. This was emailed to all committee chairs and the board. It is also available on the web.

I have processed a new Affiliate member, Talents F. Goto, from Zimbabwe.

A member survey, prepared by Rich Vlosky, has been mailed to members for their input and return to Rich. Rich hopes to have preliminary information for the Annual Meeting.

A 2002 Membership Directory has been mailed to all members. Please inform the Executive Office of any corrections.

NOTE: Our zip code will be changing June 28, 2002 to 53726-2398!

Auditor's Report – Cheryl Hatfield

At your request, I reviewed the SWST bank statements for the period June 1, 2001 through May 31, 2002. Checks, deposits, VISA and MasterCard charges, interest charges and bank charges were verified against the corresponding statements. No discrepancies were found between the statements and the books in any area.

The May 31, 2002 checkbook balance of \$38,555.40 corresponds with the checking balance on the May 31, 2002 Balance Sheet.

The \$57,039.91 total investment in the Vanguard accounts on the balance sheet also matches the total on the most recent Vanguard statements (3/31/02, and 4/08/02).

Financial Report

SOCIETY OF WOOD SCIENCE AND TECHNOLOGY FISCAL STATUS DECEMBER 31, 2001 BALANCE SHEET

Total Assets		\$77,737.50
Total Liabilities	\$29,569.00	
Total Equity	\$48,168.50	
Total Equity & Liabilities		\$77,737.50

INCOME STATEMENT

	<u>2001 Budget</u>	<u>Actual</u>
Total Income	\$113,483.00	\$136,735.46
Total Expenses	\$111,472.00	\$138,648.05
	\$ 2,011.00	(- \$1,912.59)

2003 Budget

Category	Income	Expenses	Net
W&FS	\$122,680	\$ 80,950	\$41,730
Dues	\$ 24,800		\$24,800
Interest	\$ 300		\$ 300
Member			
Services	\$ 10,230	\$ 22,700	\$(12,470)
Admin			
Services		\$ 20,850	\$(20,850)
Salary &			
Taxes		\$ 24,584	\$(24,584)
TOTAL	\$158,010	\$149,084	\$ 8,926

Wood and Fiber Science – Geza Ifju

I took over the editorship from Bob Youngs on July 1, 2001. Below is a short summary of the activities during the last year.

Number of manuscripts received since July 1, 2001	77
Number of manuscripts inherited from Bob Youngs	58
Total:	135

	No.	Pages
Published in W&FS		
October, 2001	13	156
January, 2002	16	144
April, 2002	15	173
July, 2002	11	130
Total published:	55	603
Rejected	8	
Ready to go in the October, 2002 issue	15	
Ready to go in the January issue	6	
In process at various stages	51	
Total:	135	

Wood and Fiber Science receives a healthy number of manuscripts. Most of the submissions are of high quality. The articles in the past four issues have been diverse among the various topics. There appears to be an increasing number of manuscripts submitted by non-English speaking authors, especially from South America, Asia and Europe. This trend is very good from the diversity point of view but sometimes it creates problems because of English. Some of the reviewers have been very generous with their time and have tried to put the paper into proper technical English. Others have just

suggested to reject the somewhat incomprehensible manuscripts. I have not rewritten any of those papers. Instead, I suggested to the authors to give their manuscripts to an editor with a good command of technical English.

Page charges are sometimes difficult to collect. In order to improve the collection process, I devised a "Page Charge Agreement Form" which is now sent to all authors whose papers have been recommended for publication with the suggested revisions. The signed form along with the signed "Copyright Agreement Form" must be returned with the revised manuscript before I pass the paper over to Carol Ovens, the Assistant Editor. SWST members pay \$90 and non-members \$135 per page. If the average charge per page for last year was \$100, and if every author paid, the Society received over \$60,000 from the authors.

The problem has continued with some authors indicating after the article is published that they cannot pay the page charges. Geza suggested sending them a letter with the galley proofs that payment needs to be made before the article is published. Geza and Vicki should make up the letter and have the press send with the reprint form and galleys.

Vicki should fix Rado's form for journal and printing to specify that individuals only get the right to put their article on their personal webpage for the \$100 fee, not a PDF document or the code. However, Allen Press can provide the code for an additional \$95.

A new special charge to the Publication Policy Committee (Bob Youngs, Chair) is to clear up the State-of-the-Art papers procedures.

Committee Reports

1. **Accreditation – Tom McLain report** – Review activities: a) Accreditation for Penn State was extended for one year to allow coordination with an SAF site visit. SAF deferred visitation in 2001 to resolve internal concerns over changes in review procedures. Arrangements for review in Fall 02 or Spring 03 are pending; b) Mississippi State was notified of needed interim review in 2002. Their interim report is expected in late summer; c) Continued accreditation of the program at Oregon State was approved by the Board in October 2001; d) a site visit to the University of Maine is planned for Spring 2003. Other activities: SWST/SAF Memo of Understanding – Discussion continues, but no discernable progress has been made toward formalizing our business relationship with SAF. Accreditation Standards: a) The Executive Board charged an ad hoc team to review the SWST Standards and propose necessary changes, including those needed to maintain consistency with SAF standards. The Board specifically charged the team to develop core Wood Science and Technology competencies that would be incorporated into an outcomes-based standard. b) The drafting team will meet on Saturday, June 22, to begin its work. c) The Committee Chair will inform the membership about accreditation changes in the June 2002 Annual Meeting. Mississippi State University 5- year interim report was delivered to Tom McLain today. The committee will now act on it.

2. **Education** – Audrey Zink-Sharp has prepared Teaching Unit 2 as a powerpoint presentation, which she will give to Vicki for distribution and making available on the web. Unit 1 is available on the web.
3. **International Relations** – report was published in the Newsletter. Rich Vlosky received two affiliate member reports which will be printed in the Newsletter.
4. **Membership** – A member survey was mailed to members. Rich Vlosky has preliminary results from only 44 responses thus far. He will continue to compile results and asked for people to send back.
5. **Past Presidents’ Council** – Frank Beall is this year’s Distinguished Service Award winner. A call for new nominations was made.
6. **Newsletter** – Send items to Doug Gardner..
7. **Policy and Critical Issues** – Jim Armstrong is currently working on a policy/position statement regarding logging on public lands. The committee will have an additional charge to move forward another position statement on “National Need in Capacity and Investment in Forest Products R&D”.
8. **Public Liaison** – Report was published in the Newsletter.
9. **Publication Policy – Report from Rado Gazo.** All 2002 charges have been accomplished. There are a number of state-of-the-art papers in the pipeline. The committee submitted a policy to the Board on purchasing rights to put W&FS articles on personal websites.
10. **Visiting Scientist Program – Report from Tom Hammett.** We received one new request for support of international travel. SWST had to hold off on awards for the time being. After a few months, it was determined that SWST did not have funds at this time to support these grants. So I told the applicant we had to “shelve” his application. Since his trip was already planned (late 2002) it is assumed that he will seek funding elsewhere. Our plan is to advertise the grants after the program is reinstated. Our hope is that this will attract more members to apply. I have now served two years as the chair person and it is time to hand off to another person. I plan to recruit one new person to replace me at the annual meeting in June. Our hope is that the financial situation will improve and we can again award grants in the near future. I will coordinate with the SWST Executive Director on this and other aspects of the committee’s activities. The committee will be updating and revising the list of visiting scientists.

Mike thanked all the committees for their work during the year and asked people to fill out the committee sign-up form for next year.

Old Business

Ramsay presented the approved Mission and Vision Statements

Vision: Be the leader in advancing the profession of wood science and technology

Mission: Provide service to SWST members; develop, maintain, and promulgate the educational, scientific, and ethical standards that define the profession; advocate the socially responsible production and use of wood and wood-based products.

Teller's Report – Vicki Herian

Vice President: Audrey Zink-Sharp

Directors: Todd Shupe and Bob Smith

Total Ballots Returned **97**

This was a very low return of ballots. The Board should investigate ways to increase participation.

New Business

Bob Rice, the new President, presented a plaque to Mike Barnes recognizing his tenure as President for 2001-2002.

Rice announced a meeting for committee chair and vice chair to be held later Sunday from 4:30-5:30 to go over charges for next year.

Bush Letter

A copy of the letter was included in the registration packets. People who were interested in signing it and had not yet done so could sign up after the meeting. The letter will be sent out soon.

A motion was made, seconded and passed to adjourn at 12:45 pm.

Afternoon Program

1:00-4:00 Joint SWST/Forest Products Society (FPS)
 Plenary Sessions
 Session I: Current Topics in Evaluating Solid Wood and Wood-Based
 Composites (Hall of Ideas I)

*Session 2: Properties and Processing of Fiber-Based Raw Materials:
Understanding Macro-, Micro-, and Nano-Structures*
(Hall of Ideas J)

- 4:00-5:30 Joint SWST/FPS Technical Forum and
Student Posters (Ballroom D)
4:30-5:30 SWST Committee Chair Meeting (Room N)
6:30-8:00 Joint SWST/FPS Host Reception
(Grand Terrace)

Respectfully submitted,

VICTORIA L. HERIAN
Executive Director