# **SWST/ICBR International Convention**

August 28, 2012 IBR Tower Red Rattan Room Beijing, China

# **Business Meeting Minutes**

<u>President's Remarks</u> - Todd Shupe said he was honored and enjoyed serving as President of SWST. He thanked the support of the Executive Board, Executive Sectary, and the general membership. He encouraged new members to get active in the committees of the society and thanked existing members for their support and participation in the society.

### **Awards Presentation:**

# **Student Poster Competition Participants:**

Xiao-jing AN

Zeki CANDAN

Fang CHEN

**Fuming CHEN** 

Hong CHEN

Jie GAO

Xiaoou HAN

Wei Qi LENG

Ling LI

Yucheng PENG

Wenping SHI

Ling-Ping XIAO

Suying XING

Junzhen ZHANG

# George Marra Award for Excellence in Writing:

3<sup>rd</sup> Place - Ge Wang, Sheldon Q. Shi, Jinwu Wang, Yan Yu, Shuangping Cao, and Haitao Cheng "Microtension Test Method for Measuring Tensile Properties of Individual Cellulosic Fibers" Volume 43, No. 3

3<sup>rd</sup> Place - Han-Seung Yang, Douglas J. Gardner, and Jacques Nader "Mechanical Properties of Cellulose Nanofibril-Filled Polypropylene Composites" Volume 43, No. 2

2<sup>nd</sup> Place - Ge Wang, Sheldon Q. Shi, Jinwu Wang, Yan Yu, Shuangping Cao, and Haitao Cheng "Tensile Properties of Four Types of Individual Cellulosic Fibers" Volume 43, No. 4

1st Place - Rastislav Lagana, William G. Davids, Lech Muszynski, and Stephen Shaler

"Moment-Curvature Analysis of Coupled Bending and Mechanosorptive Response of Red Spruce Beams"

Volume 43, No. 3

Fellow Award – Douglas Gardner

Distinguished Service Award – Chung-Yun HSE

Minutes of 2011 Annual Meeting - Published in December 2011 Newsletter – A motion was made, seconded, and passed to accept the minutes as published.

# **Executive Director's Report - Vicki Herian**

#### Current Paid Members as of 8/1/12

#### Paid Members as of 5/31/11

Full members Student members Retired members Emerging Full Emerging Student TOTAL	307 77 36 29 <u>10</u> <b>459</b>	Full Members Student members Retired members Emerging Full Emerging Student	308 58 41 17 <u>15</u> <b>439</b>
USA members Canada members Mexico members Overseas members	268 57 1 133		

#### Current Paid Subscribers as of 8/1/12

#### Paid Subscribers as of 5/31/11

Subscribers	156	Subscribers	177
USA Canada Mexico Overseas	66 10 0 80		

#### **Delinquent Members**

Delinquent members as of 8/1/12 for 2012 dues: 71 total -40 full, 16 student, 4 retired, 7 emerging full, 4 emerging student. (US-37, Canada-3, Foreign-31)

Compared to delinquent members as of 5/31/11 for 2011 dues: 56 total -37 full, 16 student, 1 retired, 2 emerging full.

Delinquent subscribers for 2012 as of 8/1/12: 45 total (13 USA, 2 Canada, 30 foreign) Compared to delinquent subscribers for 2011 as of 5/31/11 28 total (5 USA, 23 foreign)

#### Vanguard Accounts and CD's

The Financial Review committee again looked at the accounts as of February 15, 2012 and decided to proceed with what we have. The current total investments as of 8/1/12 is \$226,900.55. The savings and annuity balance is \$81,163.69. I have added Doug Gardner as an additional person who can sign on our bank accounts.

#### **Checking Account**

The balance in the checking accounts as of August 1, 2012 is \$60,613.51.

#### **Student Poster Competition Fund History and Status**

Contributors are: APA – The Engineered Wood Association, Asian Woods Company, Balazs Zombori, California Cedar Products, Entwood LLC, FPInnovations - Forintek, Iowa State University, Louisiana State University, Mississippi State University, North Carolina State University, Oregon State University, Pennsylvania State University, State University of New York (SUNY) ESF, Virginia Tech, University of British Columbia, University of Idaho, Washington State University, and Willamette Industries.

**2012 International Convention** We will co-host the meeting with the International Center for Bamboo and Rattan and hold the meeting at their hotel, The IBR Tower. The meeting will take place August 27-31, 2012. The program for the oral program,

http://swst.org/meetings/AM12/pdfs/program.pdf?ts=10233458031

and poster presentations

http://swst.org/meetings/AM12/pdfs/poster\_session.pdf?ts=10233458031

We have 58 oral presentations over the 4 days and 7 sessions. The country breakdown is: China - 29; USA - 11; Canada - 7; Korea - 2; Romania - 2; Turkey - 1; Switzerland - 1; Ghana - 2; Iran 1; Slovakia - 1; Slovenia - 1.

We have 90 posters and 18 student poster presentations who are participating in the competition. The country breakdown is: China - 45; Turkey - 7; Ghana - 2; Chile - 2; USA - 9; Canada - 4; Iran -10; England - 1; Nigeria - 2; Bolivia - 1; Finland - 1; Sweden - 1; Taiwan - 1; Korea - 4. For the student poster competition the breakdown is: China - 8; Turkey - 2; USA - 5, Canada - 3.

At this time I have 150 people registered.

The IBR Tower which we will use as our main hotel now has webpages available in English and where people can fill in a reservation form they may email or fax back. This website is <a href="http://eng.icbr.ac.cn/IBRT/english/Home.html">http://eng.icbr.ac.cn/IBRT/english/Home.html</a> <a href="http://eng.icbr.ac.cn/IBRT/english/OnlineReservation.html">http://eng.icbr.ac.cn/IBRT/english/OnlineReservation.html</a>

The Banquet will be held at the Lao She Tea House. We will take a bus there from ICBR. We will have a Welcome Dinner at 18:30 Monday, August 27, 2012 and then a performance of the Bamboo Band afterwards.

The itinerary for industry tour:

- (1). ICBR-Tiantan Furniture http://www.ttjj.com.cn/english/indexEng.do
- (2). CAF
- (3). Lunch
- (4). TATA Wooden Doors http://www.tata.com.cn/en/

Webpages have been updated and can be found at

http://www.swst.org/meetings/AM12/index.html

#### **2013 International Convention**

The 2013 Convention will be in Austin, Texas in cooperation with FPS in early June at the AT&T Executive Education and Conference Center, 1900 University Avenue, Austin, Texas. Sheldon Shi will be in charge of the program and may want to include a session on Student Presentations. Room rates will be \$165 which includes complimentary wireless internet. At the recent FPS Convention Stefan appointed me to be on the Planning Committee for the 2013 Convention. Rich Vlosky is the chair. I am in contact with Stefan to continue planning the program.

#### **2014 International Convention**

We agreed at the last board meeting to accept the proposal from Zvolen, Slovakia. Vicki has had preliminary contact with Rastislav Lagana who will be our main contact. I have also received comments from Rado Gazo, Eva Haviarova, and Doug Gardner who have offered to help. I will be attending the IAWS Meeting and the Wood Technology Conference that is being held at University of Zvolen September 26-28, 2012 to begin the planning process and start to find banquet facilities, hotels, tour possibilities, as well as meet the staff.

#### 2012 IUFRO Education Session

SWST and IUFRO Section 5.14.00 - Forest Products Education (Rupert Wimmer, chair) cosponsored a session at the 2012 IUFRO All Division 5 Conference, July 8-13, 2012, Estoril Congress Centre, in Lisbon, Portugal. The session title was "Wood & Biofiber Science and its Technologies from a STUDENT Perspective". I presented an SWST poster as well as a poster on the China meeting.

#### **5.14 Education Session**

Session Title: Wood & Biofiber Science and its Technologies from a Student Perspective Co Chairs:

Rupert Wimmer (University of Natural Resources and Life Sciences, Austria) Victoria Herian (SWST)

Carola Link, R. Kraft, and A. Kharazipour

Development of low-emission particle boards by using different kinds of bark (pdf)

Josef Weissensteiner

**Viscoelastic thermal compression process (pdf)** 

Laurie Schimleck

Wood Science & Engineering - Renewable Materials (pdf)

Tom Hammett and Dan Hindman

Engaging students in sustainability: Discovering green business and grenn building through service learning projects (pdf)

Victoria Herian

SWST - A bridge linking academia, community, industry and government (pdf)

Siegfried Lewark

Competences and Careers: Outcomes of Study Programs in Wood Science and Technology

The pdfs of the presentations are available on the SWST website at: http://swst.org/events/IUFRO/index.html

#### 2017 IUFRO Conference

SWST submitted a proposal to work with IUFRO to host their 2017 Conference somewhere in North America. SWST and FPS will be submitting an updated proposal. Vicki talked with the IUFRO D5 committee in Portugal to have questions answered about how the meeting is run and how proposals should be submitted. They liked the suggestion of Quebec in 2017, or Rio, Brazil in 2016. Vicki and Stefan will continue to work with IUFRO to formalize the proposal.

#### Miscellaneous

SWST Brochure has been translated into Portuguese was handed out at the IUFRO Meeting.

Beth Smith has finished a QR Code page for the Journal on our website. This allows subscribers to go directly to a mobile page where they can fill out a subscription request and pay online. The QR code is printed in the Journal and is on flyers for Wood and Fiber Science that we can distribute. She has also made a payment page where people can pay anything instead of having to send a check or use wire transfer.

SWST began selling Helmuth Resch's book on "Drying wood with high frequency electric current". The book sells for \$30 plus shipping. So far we have sold 27 copies. For each copy that is sold, SWST makes \$1.

# **Budget Presentation**

# FISCAL STATUS DECEMBER 31, 2011 BALANCE SHEET

 Total Assets
 \$334,883.88

 Total Liabilities
 \$ 18,846.16

 Total Equity
 \$316,037.72

 Total Equity & Liabilities
 \$334,883.88

#### **INCOME STATEMENT**

2011 Budget Actual 2011

Total Income \$118,080.00 \$149,213.84

Total Expenses \$133,931.00 \$131,546.05

Budget Reserves \$ -15,851.00 \$ 17,667.79

# FISCAL STATUS August 1, 2012 BALANCE SHEET

Total Assets \$358,110.80

Total Liabilities \$ 59.96

Total Equity \$358,050.84

Total Equity & Liabilities \$358,110.80

### **INCOME STATEMENT**

2012 Budget Actual 8/1/12

Total Income \$151,980.00 \$111,785.00

Total Expenses \$149,651.00 \$80,619.05

Budget Reserves \$ 2,329.00 \$ 31,165.95

#### **Wood and Fiber Science - Mike Barnes**

Editor's Report 44(3)

- 44(3) will be published with 100 pages, an editorial, 9 articles, 1 technical note, and Professional pages for a book review. A tenth paper was deferred until 44(4).
- Below are the current manuscripts received and status

			With editor/		Published	Submitted	Rejected
Returned	In	With	editorial	At	Online	(CYtd)	(CYtd)
to author	review	author	asst.	publisher	44(4)		
5	8	10	6	4	1	46	8

• Authorship 44(3)

Country	USA	CAN	PRC	SWE	TUR	SYR	KOR	AUS
# of								
authors	18	9	2	3	1	1	1	1
% of								
total	50%	25%	6%	8%	3%	3%	3%	3%

## • Publication Report

Issue	44(3)	44(2)	44(1)	43(4)	43(3)	43(2)	
Date	Jul	Apr	Jan	Oct	Jul	Apr	
Articles	9	10	10	11	11	11	
Technical Note	1	1	2	0	0	1	
Professional	2	7*	10	1	3		
pages							
Total Pages	100	122	116	112	107	124	
* includes editorial, book review, theses &							
dissertations							

PS: Thanks to the many of you who offered your kind assistance during this period of my convalescence at home. The prognosis is good and I am able to function—just immobile. So long as the computers and phone lines work, I should be fine. Just created a little backlog while I was in the hospital but I think we are up to date now. I still need an editorial for 44(4).

#### **Committee Reports**

- a. Accreditation Cecilia Bustos The new Accreditation Standards are online now.
   Upcoming visits are Oregon State University in Fall 2012 and Laval Universite in Spring 2013
- b. **Education Cecilia Bustos** There are 87 student members currently and the committee is working on recruiting more students, including international students. All students at the Beijing meeting were invited to join. The Educational Materials webpage on the SWST website has been updated. 17 students were participating in the 2012 Student Poster Competition which will be held August 29 from 2:30 to 4:00 pm. Judges for the competition are: Zhiyong Cai, Paul Smith, Milan Sernek, and Tom Gorman.
- c. **Financial Portfolio Doug Gardner** The investments were made in 1998 and a committee was formed last year consisting of Paul Smith, Jim Funck, Vicki Herian, and Doug Gardner to monitor and review investments periodically and recommend any changes to the Board. These investments are not too aggressive nor too conservative and recent review showed to "stay the course".
- d. **George Marra Award** 2011-2012 committee members were: Chair: World Nieh,

Salim Hiziroglu, Pierre Blanchet and Chip Frazier. Salim presented the awards as noted above. The committee for 2012-2013 is Chair: Salim Hiziroglu, Kevin Cheung, Siqun Wang, David Nicholls and Qinglin Wu.

# e. Marketing - Jerry Winandy

Chair: Jerry Winandy Vice Chair: Doug Stokke

Steve Quarles
Todd Shupe
Vicki Herian
Tanya Goldman
Jim Armstrong

Ex officio: Susan Diehl, Board Liaison Ex officio: Bob Seavey, Chair, Accreditation

Ex officio: David Carradine, Chair, Publication Policy

In November 2011, the SWST Marketing Committee was still an Ad Hoc SWST committee. This committee met by telephone conference call to discuss their SWST charges. The following report was submitted to the SWST Board for the November 2011 Board meeting.

# Special Charges:

1) Work with Research Initiatives Committee and Publication Policy Committee to investigate means to promote position statements to policy makers, legislators

A request was sent out to the committee on 9/21/2011 asking for volunteers who have an interest in identifying "policy makers & legislators and then helping draft some pertinent SWST Position Statements. There were no responses from committee members.

2) Review the Strategic Plan and determine if any other issues need to be addressed to move SWST forward.

At the same time, a request was also sent out for volunteers to review the Strategic Plan for issues that still need to be addressed. There were no responses from committee members.

3) Develop any other marketing related ideas to move SWST forward. Under Charge #3, J. Winandy contacted the American Wood Council "WoodWorks" program about establishing a joint SWST-WoodWorks series of WEBINARS on "Fundamentals of Wood: Properties, Uses, and Processes". He has had two additional conversations with Tom Milton of WoodWorks. Mr. Milton is a strong supporter of the concept of joint SWST-WoodWorks webinars on various issues related to fundamental science of wood. Duane Schantz, Technical Director of WoodWorks, has stated that their AWC budget is tenuous right now. He said he would consider our suggestion, but as yet has not replied to Tom's and my requests. Still, we hold out hope that we can make this happen by Spring/Summer 2012 once

their budget issues are somewhat resolved.

- J. Winandy also sent out the following request to the committee: 'Another goal of the SWST Ad-hoc Marketing Committee under Charge #3 is to promote outreach to currently under represented sciences (i.e., Wood or Bioproducts-related sciences such as microbiology of which SWST has little out-reach). Another goal is to get some NEW areas of science submitting papers to W&S. Because each of you are well-known scientists in diverse fields, I was hoping we could develop a plan to: 1) identify currently untapped sciences with relationships to wood & lignocellulosic products (especially sciences that usually do not publish in W&FS).
- 2) Investigate if we could interest experts in those fields to submit paper to W&FS.' There were no responses from committee members.

At the SWST November 17 & 18, 2012 Board meeting, the Board was very pleased with the committee's activities and voted to convert this Ad Hoc committee to an SWST Standing Committee.

The Responsibilities and Charges for this committee are given below:

#### Responsibilities:

- 1) Goal is develop suggestions to Executive Board for actually implementing the new SWST Strategic Plan ( <a href="http://www.swst.org/PDF">http://www.swst.org/PDF</a>
  Files/strategicplan2009.pdf ).
- 2) Primary goal is to compile specific "consensus" suggestions based on the new SWST Strategic Plan for action by the Executive Committee to consider, revise/review, and then implement or defer to other more targeted committee.
- 3) Implement the Strategic Plan including investigating name changes, updating/broadening accreditation standards, attracting more articles on lignocelluosics and marketing our expanded mission.

#### Special Charges for 2011-2012:

- 1) Work with Research Initiatives Committee and Publication Policy Committee to investigate means to promote position statements to policy makers, legislators
- 2) Review the Strategic Plan and determine if any other issues need to be addressed to move SWST forward.
  - 3) Develop any other marketing related ideas to move SWST forward.
- 4) Actively seek out candidates for State of the Art papers from different disciplines. Work with Publication Policy Committee

The Marketing Committee met by conference call on January 18<sup>th</sup>, 2012 to discuss their new charges for 2012. A summary of this discussion is given below.

#### Accomplishments:

Using the 2009-2014 SWST Strategic Plan, we have previously identified four goals (wholly or in-part) of that Plan that are directly relevant to the three charges given to

this to the SWST Marketing Committee. From our iterative discussions a list of consensus recommendations for consideration by SWST Executive were developed on what steps we think the SWST Executive Committee should institute or assign to best implement the goals of the 2009-2014 SWST Strategic Plan. Considering our three special charges, we hereby request that SWST Executive Committee review, consider and act as appropriate on the following recommendations as soon as possible:

# Strategic Plan Goal 3. Encourage the communication and use of knowledge in WS&T

a) Identify, evaluate and focus on new and existing target "audiences" and the means and methods for providing information to each audience (*Education Committee*, *Marketing and Communications Committee*) We recommend the following SWST

#### Executive actions:

We suggest commissioning new W&FS Review Articles on: Commonalities and differences of woody and lignocellulosic bio-fibers; Commonalities and differences of woody, bamboo and rattan fibers; Review of how biomimicry might be applied to engineered wood and biocomposites. M.Barnes, editor of W&FS should be contacted to find out if he has developed an independent list of under-represented fields of science in W&FS.

b) Develop educational materials for K-12 on wood and other lignocellulosic products and share with existing educational programs targeting this audience (*Education Committee*). We recommend the following SWST Executive actions: SWST should contact several state K-12 teacher-based organizations like Forestry Institute for Teachers (CA), Project Learning Tree (LA), FFA (MN and others), &Dovetail's "freenetwork.org". Forestry Institute for Teachers contacts: UCCE Advisor: Yana Valachovic, Humboldt / Del Norte Counties, Eureka CA, <a href="mailto:yvala@ucdavis.edu">yvala@ucdavis.edu</a>; California Foundation for Agriculture in the Classroom Email = <a href="mailto:info@learnaboutag.org">info@learnaboutag.org</a> Web=

https://app.e2ma.net/app/view:CampaignPublic/id:1407972.7448593007/rid:237da aae27e5a60b81e953c30587c69f; UCCE Advisor: Mike De Lasaux, Plumas / Sierra Counties, Quincy CA <u>mjdelasaux@ucdavis.edu</u>; Information about FIT --- http://www.forestryinstitute.org/

Jim Armstrong recalled that SWST had learning modules that were developed a number of years ago. It was suggested that those who know how to develop modules would be Wood Magic instructors. This might be a great project for some of our younger members as away to get them more involved in the Society. Maybe we should consider sponsoring a competition among grad students to develop learning modules? SWST Executive should inquire with ALL members to identify if they (or their institution) have or know of ON-LINE Educational Modules already developed. SWST should strive to become a clearinghouse for LISTING and DETAILING HOW TO GAIN ACCESS (may be a Univ. course or may be Freeware) each of those modules to members and non-members alike.

The SWST webpage currently has links to many sources of Educational Materials (http://www.swst.org/education/list\_of\_educ\_materials.html). We need to regularly review & reaffirm this information. Most importantly we need to constantly expand our selection. We also must regularly ADVERTISE the existence of this information source on the SWST Web to national K12/Univ. educators and NGO's. In addition, SWST currently has Two K12 Teaching Units (Wood Anatomy & Identification; Wood Properties) on line (http://www.swst.org/education/teach.html). Executive should assign someone to review and reaffirm. Executive should also seek out NEW TOPICS of international interest such as "Photosynthesis: How timber and timber use reduce CO2 and sequester Carbon during growth and subsequent use (This should also stress that "C"-decomposition cycle and how utilization as lumber/EWC delays the return of "C" back into the environment).

- c) Compile and disseminate science-based information on environmental impacts of wood and other lignocellulosic materials (*Policy and Critical Issues Committee*). We recommend the following SWST Executive actions: We suggest that this issue has 4 levels of environmental impacts of wood and other lignocellulosic materials that should be addressed by development of new SWST Position Statements by the P&CI Committee and published in W&FS (w/byline). They are environmental impacts: As a tree (harvesting)? During the manufacturing process? As a product (durability, emissions, carbon sequestration)? After taken out of service (disposal / recycle / reuse)?
- d) Create peer-reviewed technical fact sheets on wood and other lignocellulosic materials for the public, students, professionals, and policy makers (*Policy and Critical Issues Committee*).

We recommend the following SWST Executive actions: SWST currently has 4 P&CI written and SWST endorsed "Policy Statements" Two are from 2010 and one each from 2008 and 2007. These should be updated annually and reaffirmed by SWST (using internet-based 30-day review period). Each should then be independently peer-reviewed using W&FS methods and then published in W&FS as the official SWST position/policy recommendation. Each should also carry the byline of the appropriate "active" authors of each Policy Statement. SWST Exec. should then annually send these Policy Statements to appropriate National (US & Canada)/State/ Provincial government, NGO and other international organizations. SWST Exec. should then annually contact the Deans of each School of Forestry/Wood Science/Natural Resources/Agriculture and request the names and contact information of important members and staffers in their respective STATE Legislatures and Executive Offices. Finally, SWST Exec should send a letter to each author of any new or revised Policy Statement thanking them and stating for their Vitae that the policy statement represents the official position of the International SWST and was sent to the following policy directors/staffers.

e) Keep SWST programs on the cutting edge of communication technology, e.g. webinars, redesigning the SWST web page to be a more interactive portal, extending its functionality to a broader international membership, linking to information on

other sites, and considering hiring a professional web designer (*Ad hoc Marketing and Communication Committee*). While, we continue to attempt to network SWST and Woodworks.org for a series of webinars on fundamental issues of WS&T to be developed & presented by SWST and broadcast over Woodworks international webinar network. We have no progress yet to report.

# Strategic Plan Goal 4. Promote policies and technologies which assure the wise use of wood and other lignocellulosic materials

We recommend the following SWST Executive actions: Generate official society position statements on issues affecting materials policy (*Policy and Critical Issues Committee*) (see Goal 3.d) Share those official society position statements with policy-makers, the media, and the public (*Policy and Critical Issues Committee*) (see Goal 3.d). Develop and implement a strategy to increase the visibility of SWST. (*Marketing and Communication Committee*) (see Goals 3.b and 3.d)

# Strategic Plan Goal 6. Foster educational programs - at all levels - dealing with wood science, forest products, other lignocellulosic materials and their technologies, and further the quality of such programs

We recommend the following SWST Executive actions:

Identify existing, and develop new, educational materials on wood for K-12 and youth organizations, and determine and implement effective ways for disseminating those materials (*Education Committee*, *Marketing and Communications Committee*) (see Goal 3.b)

Develop educational materials that encourage students to pursue degrees in WS&T (*Education* 

Committee, Marketing and Communications Committee)

Develop a program of shared lectures in WS&T 101 or similar; make them available on SWST.org to all levels of educators and users of wood and bioproducts. Explore models that have been employed internationally to encourage students to enroll in WS&T academic programs that may be adopted to enhance programs in North America and other parts of the globe (Education Committee, Marketing and Communications Committee)

# *Strategic Plan Goal 7.* Represent the profession in public policy development We recommend the following SWST Executive actions:

Advocate increased funding for wood science and technology research (*Research Initiatives* 

Committee) (see Goal 3.d)

Determine how to effectively disseminate official society position statements, and then do so

(Policy and Critical Issues Committee) (See Goal 3.d)

The SWST Board met on February 23-24, 2012 and was extremely happy with this Committee's progress and suggestions and would like them to continue as noted

above. Below is the SWST Board's Response to the Marketing Committee Recommendations.

Goal 3a – Editor Mike Barnes will contact the people mentioned for possible W&FS review articles. Scott Renneckar has agreed to do one on Biomimicry as it relates to wood and biomaterials. Mike will also send Jerry Winandy a list of areas that he feels are under-represented in W&FS.

Goal 3b - Jeff Morrell has written "Oregon Wood Magic Traveling Show Unit Plans" that is available as a pdf. David and Susan will look into the newly formed Student Chapter doing some updates to the current SWST Teaching Units as well as adding additional modules mentioned in the Marketing Committee Report, as a service project. Cecilia should ask if any of her committee members would want to volunteer to update our "Educational Materials" webpage where we list items available educational materials.

**Goal 3c** - Policy and Critical Issues Statements - The Committee should investigate the four areas the Marketing Committee recommends for new statements to see what has been done, what needs to e done, and an approach as to how to accomplish this.

Goal 3d - A motion was made, seconded and passed to have the P&CI Committee review the current statements to see if they need to be updated. If updating is needed, they should change and send to Board. Once approved by the Board they are put online for member input. Once input is received and incorporated, they should be sent to the editor for any grammatical corrections. They should be put back on webpage with the note on the article itself that they are "peer reviewed", as this is what they are when they are reviewed by the members. All current statements should be reviewed and updated and sent to the Board by June 1 for further implementation.

The Executive Board will send each year any pertinent documents to National agencies. They will check each subcommittee member and try to give to the appropriate state representative or a university in that state to pass forward to appropriate person in the hopes it will actually get to the committee. The Board decided it would not contact the Deans for respective staff legislature names as this didn't seem like it would happen based on university reps on our board and their experience with their universities. The Board will send letter of thanks to each author of any new or revised statement.

Goal 3e - The Board encourages Jerry Winandy to continue his negotiations with Woodworks to develop webinars on fundamental issues of WS&T. They all thought this was a great idea. Other organizations that might want to do similar webinars are: FP Innovations (Alain Cloutier is a contact for this), NAWLA, NHBA, WWPA, SFPA, NERLA, SELMA, trade organizations, as well as webinars to community colleges. The Board suggested 1 hour timeframe units per topic area. The webinars

could be recorded and put on our web pages. The Board would like the Marketing Committee to continue negotiating with Woodworks but also explore the other options above. Vicki should work with Beth Smith to redesign current web pages. The Board didn't want to hire a professional designer, but would like to see the pages updated.

#### Goal 4 - covered earlier

**Goal 6** - bullet 1 was discussed earlier on goal 3b.

Bullet 2 - WS&T 101 - Develop shared lectures - Bill Boehner and Fred Kamke have developed an online certificate for composite research that has not really taken off yet. The Board would like the Mar4ketying Committee to work with the webinar idea and shared lectures and figure out ways to implement to High Schools and Colleges. Modules could be on biology, chemistry, and physics as they relate to wood and could supplement current curriculum material.

Bullet 3 - Education Committee and Marketing Committee should explore ideas for models to encourage students in WS&T by looking at Eastern and Western Europe specifically and see how they have been successful, as well as looking at the idea of linking with technical schools. Name rebranding is important so the committees should suggest any ways that would help.

**Goal 7** - Bullet 1 - a new policy statement has been written about "why funding for wood is important" and it is in the process of review and implementation. Bullet 2 had been discussed earlier.

Winandy suggested that the Policy Statements need to be reviewed and dropped if no longer necessary. The statement on biomass may need updating. He suggested that SWST could do lectures he called "WS&T 101 Lectures" which could provide tangible benefits to members and expand membership. Perhaps it is time for a name change for SWST to reflect the broad nature of the members and the field.

- f. **Membership Cecilia Bustos** 459 members, with 87 sudents
- g. **Newsletter David Jones** the format has been changed and he is using more links to documents and webpages so that the Newsletter isn't so long. As always, he welcomes input and suggestions from members.
- h. **Past Presidents' Council Todd Shupe** no report at this time.
- i. **Policy and Critical Issues David Jones -** The committee is working on coming up with clear delivery methods to implement the statements
- j. **Publication Policy** no report
- k. Visiting Scientist Program David Jones

Chair Fred Kamke Vice Chair Rupert Wimmer

Pieter Baas

Past Chair Brian Via

Levente Denes Vicki Herian Eric McConnell Nicole Brown

Susan Diehl (SWST Board Liaison)

### Responsibilities

Members

1. Update and maintain a current list of potential visiting scientists (at Madison); advertise and promote program to membership

- 2. Advertise and promote program to appropriate Universities prior to Fall Term and solicit interest in visitations.
- 3. Review and approve requests for visits and oversee conduct of program including managing the appropriated funds budget.
- 4. Obtain visit reports from visited institutions shortly after visit and before expenses are reimbursed.
- 5. Prepare annual report of all visits and committee activities for the member newsletter (due within 30 days of International Convention). Also provide periodic updates for Spring and Fall Board Meetings.
- 6. Solicit proposals for the International Visiting Scientist program and recommend award(s) to President by March 1.

#### Special Charges for 2011-2012 (from 2011/12 Committee Handbook):

- 1. Process student travel grants for 2012 International Conference.
- 2. Promote the Visiting Scientist program.
- 3. Development of a Wood Scientists Without Borders program

# Visiting Scientist Committee Report Nov. 14, 2011

The Emerging Countries International Travel Grants Program is only active for oddnumbered years when the International Annual Convention is held in North America. No announcement will be done this year.

Student travel grant applications for the 2012 SWST meeting in China will be solicited in January through the SWST Newsletter.

The committee has unanimously voted to accept Dr. Lech Muszyński's application for the SWST Visiting Scientist Travel Proposal in which he requested \$2,000 to supplement his total budget of \$3,977 to travel to Technical University of Vienna in Austria. Travel is planned for 10/1/2011 to 5/30/2012. This application was handled by Brian Via prior to completing his term as chair of the committee. No other travel grant requests are pending at this time. The committee will get a report upon his return.

Vik Yadama reports that he is not the leader who will develop a plan for the Wood Scientists Without Borders program. Apparently, there was some miscommunication regarding his role. This program requires someone who is highly motivated to lead the effort. The Chair of the VSC suggests that no action be taken until a leader is identified. The VSC will seek a leader among its members. If necessary, the VSC will solicit a leader from the SWST membership.

# Visiting Scientist Committee Report Feb. 20, 2012

No international travel grant requests were received since the last reporting period. Lech Muszynski is still traveling and will return in summer 2012. The visiting scientist program was advertised on the last SWST newsletter and an announcement was sent via email to all of the 31 North American wood science programs listed on the SWST website.

Wood Scientists Without Borders program - This program requires someone who is highly motivated to lead the effort and no one has come forward. The VSC has discussed the WSWB proposal (version posted on SWST webpage). The committee has considered the potential cost of time and money from SWST volunteers and the Society. We have considered services offered by other organizations – there is a Scientists Without Borders group and an Engineers Without Borders group. The committee considered potential legal liability for SWST. We considered the scope of projects that SWST may be able to handle, and we considered the current lack of leadership for this effort. After receiving comments back from 5 of the 8 committee members, the consensus is that SWST should not pursue development of this program at this time. The SWST Board agrees with this decision.

Student travel grant applications for the 2012 SWST meeting in China were solicited in January through the SWST Newsletter. Applications were due January 31. The committee received nine complete applications and a tenth came in late. The SWST Board voted to award travel grants to all 10 students. Students will not receive the funds until after the competition in China.

# Visiting Scientist Committee Report June 5, 2012

For the student travel grants, the students who were awarded the grants to the annual meeting were notified via email. There were 9 grants awarded.

Jerry Winandy submitted a report for his visiting scientist trip to West Virginia University. The report appeared in the last SWST newsletter.

# **Old Business - None**

<u>Teller's Report</u> - The Board members going off are: Tom Gorman, Susan Diehl and Susan Anagnost. Todd Shupe thanked them for their work over the past years. The new Board members are Directors: Sudipta Dasmohapatra and Terrance Conners. New Vice President is Michael Wolcott. Todd welcomed them on the Board. He then turned the meeting over to new President Alain Cloutier.

New Business - Alain Cloutier - Alain presented Todd Shupe with a Past President's Plaque as his first order of business. Alain said for the next year as President he would like to improve SWST as an information source, make universities around the world award of the opportunities of having SWST accredit their programs, share educational materials and make known what is available, improve the impact factor of Wood and Fiber Science, look at the possibility of using Open Access, increase student membership, and improve the structure of our committees

There was a comment that the Board should explore more in-depth the possibility of a Society name change and perhaps change Wood and Fiber Science.

A motion was made, seconded and passed to adjourn the 2012 Business Meeting at 1:30 pm.

Respectfully Submitted

VICTORIA L. HERIAN

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**Executive Director**