

SWST Newsletter

SOCIETY OF WOOD SCIENCE AND TECHNOLOGY May/June 2005

Inside this issue (use bookmarks to navigate to desired section):

SWST Snapshot Employment Opportunities About SWST News Student Profile <u>Conferences</u> Doug's Amusements Corner

SWST Snapshot

SWST Membership	May 2005
Full members	292
Student members	56
Retired members	45
Affiliate members	4
Delinquent members	42
Fellows	2

Wood And Fiber Science Journal	May 2005
Subscribers	224
Delinquent Subscribers	33
Number of articles in 37(2)	17
Currently in the pipeline	
Ready for typesetting	48
Under revision by authors	22
Under review	29
Rejected	3



Rado Gazo, Editor

Financial	May 2005
Cash & Bank Accounts	\$161,021
Investments	\$63,461
Liabilities	\$642

Web Page	March 2005
Number of unique visitors	869
Number of new visitors	477
Megabytes transferred	542
More data: http://www.swst.org/nettracker/reports/	

NEWS

SWST Research Blog. The SWST Research Initiatives Committee

http://swst.research.wsu.edu/about has developed a weblog (or blog for short) to assist in communicating research issues affecting our scientific community. Currently, the blog has been focused on efforts regarding the emerging Nanotechnology and Biobased Products area. However, we are interested in conveying any pertinent research efforts as they emerge.

Why a Blog? A weblog http://en.wikipedia.org/wiki/Weblog (or *blog* for short) is simply an interactive webpage that allows a group of people to share, contribute, and discuss relevant information. We chose this forum to communicate research issues to the SWST community because it will allow us to collective share developments in research initiatives while archiving this conversation for continued reference.

<u>Different than SWST.ORG.</u> Unlike the Society's webpage, this forum will allow the membership to interact through discussions. In addition, the site will automatically email new posting to those who choose this function.

<u>How do I Participate?</u> You may participate in this research discussion in a variety of different ways...

<u>Join as a Member.</u> Simply fill out the form http://swst.research.wsu.edu/member/signup and you will be allowed to discuss posted topics and receive email notifications of new postings. If you can see the images on this email, check the box YES for HTML emails.

<u>Send Posting Information.</u> Only committee members can post new topics. But we need everyone's help in finding relevant material. So, if you have relevant information, simply email it to me or the other committee members [http://swst.research.wsu.edu/about] and we'll put it on the blog.

<u>Visit the Site Regularly.</u> http://swst.research.wsu.edu/. You can also simply visit the site at regular intervals to keep up-to-date on the most recent activities. If you use a news reader http://en.wikipedia.org/wiki/News_aggregator, the home page has an RSS feed http://en.wikipedia.org/wiki/RSS_%28file_format%29 that can be accessed by the XML graphic below.

Renewable Natural Resource Foundation (RNRF), Spring Meeting: Open Access and OMB Peer Review: Impacts on Science. The RNRF had 20 people at the Meeting to discuss this important topic. The Main speaker was Al Teich, Director of Science and Policy programs for the American Association for the Advancement of Science. Open access, where scholarly publications are available to anyone free of charge on the internet, has been discussed for several years. Concerns about funding needed to publish and archiving were expressed. Also discussed were the new OMB requirements for peer reviewing by qualified scientists before dissemination by the Federal government. Concerns on the objectivity of the panel participants and the timeliness of the outcomes were expressed. More details can be found at the RNRF website http://www.rnrf.org. --Howard N. Rosen, SWST RNRF Representative.

Dr. Richard Vlosky, Director and Professor, Louisiana Forest Products Development Center, School of Renewable Natural Resources, Louisiana State University, has been elected as a Fellow in the Institute of Wood Science (IWSc), which is a professional body for the timber and allied industries which aims to promote and encourage a better understanding of timber, woodbased materials and associated timber processes. The IWSc is based in Buckinghamshire, UK.

An internationally recognized Mississippi State scholar in forest products is a co-winner of the university's 2005 Ralph E. Powe Research Excellence Award. Forest products professor H. Michael Barnes and environmental health sciences professor Janice E. Chambers share this year's honor, which recognizes faculty researchers making significant contributions to the economic welfare or cultural growth of the university, state, and nation. Given each spring semester, the Powe award is a memorial to Mississippi State's research vice president who died in 1996. A member of the MSU faculty since 1971 and an active member of the Forest Products Society for more than 40 years, Mike is a professor in the Department of Forest Products, Forest and Wildlife Research Center, and College of Forest Resources at MSU. He holds bachelor's and master's degrees from Louisiana State University, and a doctorate from the State University of New York College of Environmental Science and Forestry. "Mike has consistently demonstrated involvement in teaching, research, and service," said nominator Liam E. Leightley. "These activities have been recognized within the state, and at the national and international levels." Leightley, who is both department head and director of the Institute of Furniture Manufacturing and Management, said Mike has provided leadership in embracing new classroom technology and is widely published in his field. He noted that the Long Beach, Calif., native has recently completed investigative research on the use of vapor treatments for wood, particularly engineered wood products, to provide dimensional stabilization and prevent decay and insect attack.

Doug Gardner won the G. Peirce and Florence Pitts Webber Award for Outstanding Researcher in Forest Resources at the University of Maine for 2004-2005. The award carries a stipend of \$5000.

Passing - Frederick Field Wangaard, 29th President of the Forest Products Society, passed away April 10, 2005, in Fort Collins at the age of 94. Fred was a renowned university professor and an internationally known leader in the field of wood science. His teaching career in wood science extended over 40 years. He was first employed as a college instructor at the University of Washington. His tenure at the U of W was interrupted by wartime service from 1942 to 1945 at the Forest Products Laboratory in Madison, Wisconsin. Subsequently, Fred worked for 22 years from 1945 to 1967 at the Yale University School of Forestry in New Haven, Connecticut. Fred's last place of employment was Colorado State University, from 1967 to 1976, as the head of the department of Forest and Wood Sciences. Under his leadership, the department's total student enrollment grew from 200 to 490. Throughout his career, Fred divided his energies equally between his students and research. At Yale University, he served as major professor to more than 120 master's degree students and led more than 20 doctoral candidates. At the same time, he was involved in the authorship of more than 125 technical publications. Fred was active in several technical and professional societies, including the Society of Wood Science and Technology, where he served as president in 1964 and 1965; the Forest Products Society,

where he served as president in 1975 and 1976; the Technical Association of Pulp and Paper Industry; a fellow in the International Academy of Wood Science; and a golden member of the Society of American Foresters.

CONFERENCES

The LSU AgCenter will be hosting the Louisiana Natural Resources Symposium on July 19-20 at the Lod Cook Conference Center and Hotel on the campus of Louisiana State University. For many years Louisiana State University hosted the premiere forestry education event in the U.S. South, then known as the LSU Forestry Symposium. A recent resurgence of interest in renewing the symposium has led to its revival. The new symposium has a new title that is more contemporary and reflective of the integration of all the natural resource disciplines. Accordingly, the topics and sessions of the symposium have been selected to include the broad array of natural resource policy, management, and utilization issues that are critically important in the southeastern U.S. The symposium will feature papers from leading international experts covering cutting edge issues such as BMP effectiveness and water related issues, forest certification, estimation of forest carbon for large inventories, biomass utilization opportunities, new conservation programs, forest aesthetics, and much more. The target audience includes land managers, foresters, land owners, academicians, and those interested in the management and conservation of our great natural resources. A comprehensive and professional proceedings will be available to all registrants. The Symposium is being co-sponsored by the USDA Forest Service Southern Research Station; LSU School of Renewable Natural Resources; Boise Cascade, LLC; Louisiana Society of American Foresters; National Wetlands Research Center; Louisiana Forestry Association, The Nature Conservancy; Natchitoches Parish Forest Landowners Association; Southern Regional Extension Forester; and Mockler Beverage Budweiser. This program qualifies for 11 hours of Continuing Logger Education from the Louisiana Logging Council and for 7 hours of category 1 and 2.5 hours of category 2 continuing forestry education from the Society of American Foresters. For more information, please contact Todd Shupe at tshupe@lsu.edu or (225)578-6432 or Mike Dunn at mdunn@agctr.lsu.edu or (225)578-0344.

FOR@C Summer School

Supply chain management in the forest products industry: fundamentals and innovations. Started in May 2002, the FOR@C Summer School offers conferences on diverse aspects of the management of the value creation network in the forest products industry. This educational activity gives people from diverse backgrounds exposure to more specialized aspects of the forest products industry. This year, on the 16th and 17th of June, the Summer School will welcome many well known individuals in the domain. Professors and researchers from Sweden, the United States and Canada will give 45 minute conferences on the organization and management of activities in the forest products supply chain, from the forest to the customer, from the stump to the prefabricated house and furniture.

The program of the Summer School is available at the following address:

http://www.forac.ulaval.ca/downloads/annonces/EcoleEte2005.pdf

Place: Québec City, Canada, Université Laval, Faculté de foresterie et de géomatique,

All conferences will be given in English. The Summer School is open to all and there is no cost for participation. Registration required: inscription@forac.ulaval.ca

For more information: Jean-Marc.Frayret@forac.ulaval.ca, (418) 656-2131 #2414.

Bioenergy in Wood Industry Conference

The Wood Industry is a big actor in the bioenergy sector. The industry is a big biofuel producer for the market and biofuel user. The conference is held 12 -15.9.2005 in connection with the International Bioenergy and Wood Exhibition in Jyväskylä, Finland. The programme is now available on the internet: http://www.finbioenergy.fi/bioenergy2005 . Professor Dan Asplund, Chairman of Conference.

48th Annual Convention - Society of Wood Science and Technology, June 19, 2005. Delta Quebec Hotel, Quebec City, Quebec, Canada.

Session I: "Nanotechnology for the Forest Products Industry" 8:30 – 11:30

Session II: "Understanding Standing Timber Properties to Improve Wood Quality 8:30 – 11:30

Awards, Business Meeting, Lunch 11:30 – 1:00

Session III: "Wood Physics and Drying Fundamentals" 1:00 - 4:00

Session IV: "Wood Modification 1:00 – 4:00

Technical Forum and Student Poster Competition 4:00-5:30

Joint SWST/FPS Host Reception 6:30-8:00



University of Maine Conference on AEWCs. The 3rd International Conference on Advanced Engineered Wood Composites to be held July 10 – 14, 2005 in Bar Harbor, Maine provides a focused venue for discussion of the commercial, scientific and engineering aspects of advanced engineered wood composites (AEWCs). Conference sessions cover a comprehensive program including major product and process areas in AEWCs - marine composites, codes and standards, wood plastic composites, adhesion, composites in construction, bio-composites, and FRP-reinforced bridge applications. This 3rd International Conference, like the 1st and 2nd conferences, will bring together an international mix of academics and industrial researchers in the areas of materials, wood science, structural and civil engineering, and polymer science at a scale that facilitates active involvement and networking for all participants.

The conference offers the opportunity to combine business with vacationing in one of the world's premier coastal settings. The conference site, the Harborside Hotel and Marina, provides a state-of-the-art meeting facility with a world-class destination. Throughout the conference, participants will be able to view the panorama of Frenchman's Bay. Whale watching, deep sea fishing, sea kayaking, shopping, and fine dining are within easy walking distance of the Hotel. Shuttle service to nearby Acadia National Park provides access to swimming, hiking, and world famous seascapes. The Hotel offers a variety of rooms and suites with prices starting at \$135. See http://www.theharborsidehotel.com for more information.

Conference sponsors include Applied Thermal Sciences, HAVCO Wood Products LLC, CARMANAH Design and Manufacturing, Inc., Jeld-Wen, Foard Panel, Correct Building Products, Intertech International, Gordon Composites, and IMERYS.

For more information or to register go to http://www.aewc.umaine.edu/conference

Lumber Drying Workshop - The Louisiana Forest Products Development Center will be hosting a comprehensive 3 day lumber drying workshop "Drying Lumber For Quality and Profit" on August 17-19, 2005. The workshop will be held at the LSU AgCenter School of Renewable Natural Resources on the LSU campus in Baton Rouge, LA. This workshop will thoroughly cover the lumber drying process from start to finish of hardwood and softwood lumber. In addition, participants will gain valuable hands-on experience in the laboratory periods. Some of the topics to be covered include wood-water relations, wood anatomy, EMC-temperature-RH, moisture meters, steam kilns and operation, kiln control principles, drying stress and degrade, statistical process control, trouble shooting, air drying and stain, and wood shrinkage. Contact Dr. Todd Shupe for more information at tshupe@agctr.lsu.edu or (225)578-6432.

EXPO 2005 SEMINARS FPS-Sponsored Technical Seminars at the Forest Products Machinery & Equipment Exposition, Georgia World Congress Center, Atlanta, Georgia, USA, June 23-25, 2005.

A comprehensive series of eight Seminars, sponsored by the Forest Products Society and the Southern Forest Products Association, will be offered in conjunction with EXPO 2005. These seminars are designed to complement the displays of equipment and machinery, offering practical information that can have a direct impact on your operation. There are six Technical Seminars and two Logging Seminars. Each seminar is repeated over a three-day period. The registration fee for each of the Technical Seminars (T1-T12) is \$55. Logging Seminars (L1-L4) are \$25 per seminar. Space is limited and registrations will be accepted on a first-come, first-served basis.

To view and print the publicity brochure and registration form (PDF format), please visit FPS on line at http://www.forestprod.org/sfpa05bro.pdf.

Call for Papers - WOOD ADHESIVES 2005, November 2-4, 2005, Holiday Inn on the Bay, San Diego, California, USA. Sponsored by the USDA Forest Service, Forest Products Laboratory in cooperation with the Forest Products Society.

The eighth in a series of symposia sponsored every 5 years by the USDA Forest Service, Forest Products Laboratory designed to provide a comprehensive update of the science and technology of wood adhesives and bonded wood products. Information transfer during the 3-day symposium will take place via a workshop, technical and poster presentations, tabletop exhibits, and a discussion forum.

For more information, complete and submit the on line form at http://www.forestprod.org/adhesives05callforpapers.html. As additional information on the program is developed, it will be available at http://www.forestprod.org/conf2005.html.

The Second European Conference on Wood Modification (ECWM) will take part on 6th/7th October 2005 in Goettingen. The web-address is: http://www.ecwm.uni-goettingen.de/home/

WOOD-PLASTIC COMPOSITES 2005 - The international business conference & exhibition for wood-plastic composites industry 5-7 December 2005, Austria Trend Eventhotel Pyramide, Vienna, Austria Organized by Applied Market Information Ltd. http://www.amiplastics.com

EMPLOYMENT OPPORTUNITIES



Assistant/Associate Professor – Wood-based Composites DEPARTMENT OF WOOD SCIENCE AND FOREST PRODUCTS

The Department of Wood Science and Forest Products at Virginia Tech is seeking applications for the position of assistant/associate professor in the area of wood-based composites. Virginia Tech has strong academic programs in wood science, polymers, materials science, and macromolecular science and engineering.

Position Description: The tenure-track position will be at the Assistant/Associate Professor level and will be an academic year appointment (10 month). Salary will be supplemented with two months of summer salary for the first two years of the appointment to help establish the research program. The position will be split approximately as 70% fundamental and applied research and 30% teaching. The successful candidate is expected to develop an internationally recognized research program in bio-based composites from wood and other renewable resources, with the major focus on wood and related timber resources. Significant laboratory and equipment infrastructure exists for this position. Teaching responsibilities will include one undergraduate course and one graduate course in the related areas of expertise. There will be teaching and research opportunities in collaboration with the Wood-Based Composites Center, the Sustainable Engineered Materials Institute, and the macromolecular science and engineering program at Virginia Tech. The position provides excellent opportunities to develop a strong interdisciplinary program with other researchers in the department and on the Virginia Tech campus in the fields of wood science, wood composites and adhesives, polymer science, materials science, macromolecular science and engineering, and bioprocessing in Biological Systems Engineering. The successful candidate will be expected to obtain extramural funding, publish in refereed journals, develop a successful teaching program at the undergraduate and graduate level, participate in local, regional and national meetings of professional societies, serve as major professor for graduate students, and serve on graduate committees. Cooperation and collaboration with other scientists in the department and across our campus is expected.

Required Qualifications: Candidates will have a Ph.D. in wood science, materials science engineering, polymer science, biomaterials, chemistry or closely allied fields, with demonstrated experience in materials science, wood-based composites design, manufacture and performance. The successful candidate must be able to communicate effectively with people at all levels in university, industry and private sectors. Candidates at the Associate Professor level must have a demonstrated track record of success in research and teaching, including the ability to articulate a coherent research agenda and to identify potential funding sources to support such research. **Preferred Qualifications:** In addition to the above required qualifications, the candidate would have history of collaboration with colleagues on and off campus, experience reaching out to business, industry and government agencies and ability to be a good departmental, college, and

university citizen; collegiality.

Application: Application materials should include a current vitae, official transcripts for all degrees at all institutions, and the names, addresses, phone numbers and email addresses of five professional references. The applicant should address his or her interest in the position by preparing a written statement of interest that addresses the matching of personal skills and education with the position description. All materials must be submitted electronically with exception of official transcripts. Submit on-line at http://www.jobs.vt.edu, referring to posting No. 042325. Review of candidate files will begin July 15, 2005 and continue until a suitable candidate is identified.

Inquiries: Dr. Paul M. Winistorfer, Professor and Department Head Department of Wood Science and Forest Products College of Natural Resources, Virginia Tech - 230 Cheatham Hall, Mail Code 0323 Blacksburg, VA 24061 Phone 540-231-8853 or email pstorfer@vt.edu

Virginia Tech is an Equal Opportunity/Affirmative Action Employer and has a strong commitment to the principle of diversity and, in that spirit, seeks a broad spectrum of candidates including women, minorities, and people with disabilities. Virginia Tech is the recipient of the National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers. Individuals with disabilities desiring accommodations in the application process or needing this material in an alternate format should notify Debbie Garnand, Department of Wood Science and Forest Products at 540-231-8853 or email at garnandd@vt.edu.

DIRECTOR, OREGON WOOD INNOVATION CENTER

The Department of Wood Science & Engineering at Oregon State University seeks a creative individual to lead development of the Oregon Wood Innovation Center. For more information see http://woodscience.oregonstate.edu/OWICD.htm or contact Eric Hansen at 541-737-4240 or Eric.Hansen2@oregonstate.edu.

The Department of Wood Science & Engineering (WS&E) is seeking a results-oriented, creative individual with the ability to lead the development of a new, statewide initiative, The Oregon Wood Innovation Center (OWIC). Through the Director's leadership, OWIC will assist Oregon's wood products manufacturers to be more competitive via innovation in products, marketing, manufacturing processes and business systems.

This is a full-time, 12-month tenure track faculty position at the Assistant or Associate Professor level. Approximately 75% extension and 25% scholarship and service. To be appointed at the Associate Professor level, a candidate must have sufficient experience to qualify for promotion according to University guidelines. Salary commensurate with qualifications and experience.

For full announcement see website at http://woodscience.oregonstate.edu/OWICD.htm

To APPLY: Send a letter of application, current vitae, and the contact information (including email addresses and phone numbers) of three professional references who could speak to your potential for this position. The letter of application must include a statement that addresses how your skills, abilities and experience meet the required qualifications and will lead to success in this position. For full consideration apply by July 15, 2005. Inquiries and applications should be sent to:

Dr. Eric Hansen
Department of Wood Science & Engineering
Oregon State University, 119 Richardson Hall
Corvallis, OR 97331-5751
541-737-4240, 541-737-3385 (fax), TTY: 800/735-1232

e-mail: Eric.Hansen2@oregonstate.edu

OSU is an AA/EO Employer.

Professor and Head of the Department of Wood & Paper Science

College of Natural Resources, North Carolina State University, Raleigh, NC, USA.

Available: July 1, 2005

Application Deadline: Application review will begin March 1, 2005 and will continue until a suitable candidate is hired.

Position and Responsibilities:

The College of Natural Resources, North Carolina State University, invites applications for the position of Department Head of Wood & Paper Science. The successful applicant must demonstrate outstanding leadership and interpersonal skills and have a distinguished record in research and education. It is expected that the successful candidate will promote the vision and provide the administrative leadership needed to facilitate the department's research, teaching and extension missions.

The Department of Wood & Paper Science has 21 faculty that are internationally recognized for their research, teaching and extension activities. The Department offers undergraduate and graduate degrees through the Ph.D., and currently enrolls 144 undergraduate and 31 graduate students. Undergraduate curricula include Wood Products and Paper Science and Engineering, providing a talented and educated, professional workforce to meet industry needs. There are active research programs with historical strengths or emerging initiatives in wood and paper physics/chemistry; pulping, bleaching, papermaking and process engineering; bio-polymer material science and chemistry; recycling, wood machining and tooling; innovative housing technologies; composites formulation and properties; and forest biomaterials and biotechnology. North Carolina State University is a land-grant institution with strong research, teaching, and extension programs. Current enrollment is approximately 22,000 undergraduate and 6,000

graduate students. Additional information about the department can be found at http://natural-resources.ncsu.edu/wps/.

The Department Head plays a key role in the recruitment and development of faculty, staff and students; oversees planning and evaluation of the department's academic, research and extension programs; and is responsible for managing the department's budgets. The Head will work closely with industry, foundations, government and international agencies and be actively involved in fund raising to support the department's teaching, research and extension activities. He/she will represent the department and promote collaborations and partnerships with other departments in the college and university.

Qualifications:

- · Ph.D. in Physical, Chemical and/or Biological Sciences and/or Engineering, or a related field of study
- · Experience and qualifications for appointment to the rank of professor
- · Strong organizational, leadership, team-building interpersonal and communication skills
- · Commitment to teaching, research, extension, and service
- · A record of obtaining funding: e.g. grants, contracts, or gifts
- · Experience managing budgets with diverse sources of revenue
- · Commitment to fostering diversity and a global perspective within the department
- · Active involvement in discipline-related organizations
- · Experience working with the wood products or paper industry.

Employment Status, Salary, and Benefits:

The position will be a full-time tenured appointment. Salary will be competitive and commensurate with qualifications and will include an administrative stipend. Benefits include employee/employer contributory retirement program; health insurance; workers' compensation; paid vacation and sick leave, and other optional benefit programs.

Applications: A letter of application, curriculum vitae and the names, titles, addresses, email addresses, and telephone numbers of at least three references should be mailed to: Dr. Barry Goldfarb, WPS Head Search Committee, Department of Forestry, Campus Box 8008, 3120 Jordan Hall, NC State University, Raleigh, NC 27695-8008. For more information, please contact Barry Goldfarb, Chair of the Search Committee (telephone: 919-515-4471, fax: 919-515-6193, email: barry_goldfarb@ncsu.edu).

NCSU is an EO/AA employer. In addition, NCSU welcomes all persons without regard to sexual orientation. For ADA accommodations, contact Barry Goldfarb. Proper documentation of identity and employability in the United States will be required.

STUDENT PROFILE



Minghui Zhang. After more than 12 years of studying and working experience in wood science and technology I am still fascinated by this field. I received my B.Sc. and M.Sc. in Wood Science and Technology from Northeast Forestry University and Beijing Forestry University respectively in China. As a technologist of Beijing Tiantan Furniture Co. Ltd., Beijing, P.R.CHINA, I took charge of process management and quality control in sofa manufacture. In 2002, I became a research assistant at Wood Research Laboratory, Purdue University. My research is about water vapor sorption in kiln-dried lumber package stored in a high humidity environment. I will graduate in summer of 2005 with a Ph.D.

After completing my degree, I plan to pursue a faculty position. My area of interest focuses on mass and heat transfer in wood and wood-based materials and nanotechnology applications in wood industry.



Judith Gisip is a Graduate Research Assistant working at the Wood Research Laboratory, Department of Forestry and Natural Resources at Purdue University. She is nearing the completion of her Master's degree with her research focus on extending tool life through the application of refrigerated air and cryogenic treatment on solid tungsten carbide tools. Her research, which was also supported by the department and the Purdue's Center for Advanced Manufacturing, has proven that cooling of tools and cryogenic treatment when machining of medium density fiberboard reduced tool wear, thus prolonging tool life. Judith completed her bachelor's degree in furniture technology at Universiti Teknologi MARA in Shah Alam, Selangor, Malaysia, in June 2002.

DOUG'S AMUSEMENTS CORNER

http://www.theregister.co.uk/2005/04/15/hoax_paper_accepted/

http://www.theregister.co.uk/2002/11/01/physics hoaxers discover quantum bogosity/

ABOUT SWST

The SWST Newsletter is published six times a year by the Society of Wood Science and Technology, One Gifford Pinchot Drive, Madison, WI 53705, USA.

Items for the Newsletter may be sent to Rado Gazo, at: gazo@purdue.edu

The Society of Wood Science and Technology is a technical and professional organization for scientists and engineers working in academia, government, consulting and the forest-products industries and is dedicated to providing education and expertise regarding better ways to use and produce wood products.

Phone: (608) 231-9347 Fax: (608) 231-9592 E-mail: vicki@swst.org

Web site: http://www.swst.org

Society of Wood Science and Technology

President: Audrey Zink-Sharp
Past President: Douglas Stokke
President Elect: Paul Smith
Vice President: Doug Gardner
Executive Director: Vicki L. Herian
Directors: Dan Dolan (2005)

Jeff Morrell (2005)

Robert Beauregard (2006) Jerry Winandy (2006)

Wood and Fiber Science

Editor: Geza Ifju
Associate Editor: D. Earl Kline
Editorial Assistant: Carol B. Ovens

SWST Newsletter

Editor: Rado Gazo