

# The Michigan Forester

**Published by the Michigan Society of American Foresters** 

Winter 2003 (Number 52)

#### ...a message from the outgoing chair

As an organization, the Michigan

SAF reflected many norms in 2002. Our membership took a significant hit, as has most organizations. We've had some trouble getting new initiatives off the ground. Nevertheless, the organi-



zation is fiscally solvent and has a good cadre of core leadership. We are still very much alive.

A year ago, I was looking forward to growth in the policy and "image" arenas. Michigan SAF role of the policy team was re-defined, but we didn't see a lot action. There were no clanging bells, either. The image group moved along somewhat, but did not find the level I was hoping for. But, there is a lot of potential here and ball is just beginning to pick up some speed, I think.

Our two annual state meetings were good ones and well attended. The spring meeting was at Crystal Mountain Resort addressing public land management. The fall meeting was in St. Ignace with a technology theme. Many thanks to the foresters who have helped with these meetings, both the new and old hands.

The use of email has enhanced

(Continued on page 4)

#### \_a message from the incoming chair

Michigan – State of Great Lakes, Great Forests, Great Leaders and...great initiatives!

Michigan SAF has often been characterized by enthusiastic members who are passionate about Forestry, and the Society of America Foresters. That has not changed. Michigan SAF has a lot to do in 2003. We will focus on completing ongoing projects, energizing Student Chapters, delivering meaningful meeting topics, strengthening partnerships with our Canadian neighbors and other Great Lakes SAF Chapters, reaching out to our new Michigan legislators as well as enhancing our communication network. If we do these things well, I am sure we will bring members back as well as draw new ones. Whew!

I want to continue the momentum



Bill Cook, Bill Rockwell, Roger Misiak, and others have begun – great projects with a lot of enthusiasm! These pro-

jects include reaching out to teachers with forestry information, continuing the web page, developing the Image project and revisiting our policy statements.

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#### **A Letter from the Editor**

ith all the changes we've been seeing this past year, it's rather hard to figure out which end is up. Besides the shift in political faces at the federal, state, and local levels, the "exodus" of retirees in the DNR and MSU, and simply having to remember to write 2003 as the date on checks, we're got our own shifts in leadership here in the SAF. Just to make things even more interesting, I've played around with the newsletter's look. As you've probably noticed, I'm no design professional. But since the Michigan Chapter has chosen to focus on broadening its outreach and strengthening its image, a newsletter facelift can play a small part in those efforts.

Beauty is only skin deep, as the old cliché goes. It's more important that the contents of the Michigan Forester meet the expectations of SAF members. To start, I'd like to include urban and community aspects of the profession as well as reignite student member interest in contributing news and articles. I'd also like to hear from you on what you'd like to read in the newsletter. To begin pursuing that cause, there is a brief questionnaire in the back of this issue. Please take a few minutes to answer the questions and return it to me—the address is provided on the back of the questionnaire. One thing that won't change is remaining open to contributions from members, so feel free to submit articles, viewpoints, or event announcements. We are switching to three issues per year, however, so take note of the new submission deadlines. And if there's something about this new arrangement that isn't working, don't worry...we can change.

- Georgia Peterson



## HOW TO SUBMIT ARTICLES TO THE MICHIGAN FORESTER NEWSLETTER

Everyone is welcome to submit articles, photos, ideas or suggestions! Articles should be submitted via e-mail. Articles should be MS Word documents or compatible format. All materials for publication should be submitted to:

Editor: Georgia Peterson c/o MDNR FMFMD PO Box 30452 Lansing, MI 48909 Phone: (517) 335-7383

Fax: (517) 373-2443

E-mail: petersog@msue.msu.edu

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Year in Review 12/15/03 Jan 2004



Although there are no advertisements in this issue of the Michigan Forester, we do plan to resume advertising opportunities in subsequent issues. The Michigan SAF Executive Team is in the process of revising the kinds and rates of advertising in the newsletter, so please stand by for further information.

<sup>&</sup>quot;What lies behind us and what lies before us are tiny matters compared to what lies within us."
- Oliver Wendell Holmes

#### Martin Jurgensen and Bernie Hubbard: Two New SAF Fellows

Professor Martin Jurgensen (MTU School of Forest Resources and Environmental Science) has been elected a Fellow of the Society of American Foresters. This award is given to SAF professional members who have rendered outstanding service to forestry and the SAF. It is the highest honor an SAF member can receive.

Jurgensen has served the profession of forestry for more than 40 years as a teacher, researcher and forester. He has been a member of the faculty of the School since 1970 and has served the Society of American Foresters since 1961. "His career-long effort to advance the knowledge of our practice and profession, his work and visibility with forestry around the globe and his work in mentoring new generations of foresters makes him deserving of this



high honor," said Glenn Mroz, Dean of Forest Resources and Environmental Science.

Jurgensen received Michigan Tech's Research Award in 1978 and its Distinguished
Teaching Award in 2000. He is a contributor and reviewer for Forest Science, the
Northern Journal of Applied Forestry and the Western Journal of Applied Forestry.

Jurgensen has been involved in research on the environmental impacts of forest management on the chemical, physical and biological properties of soil in the U. S., Canada, Europe and New Zealand. He has authored over 130 research publications and six book chapters.

Jurgensen earned an MS in Silviculture from the State University of New York and a PhD in Soil Science from North Carolina State University. He served as a management agronomist for the U.S. Air Force from 1967 to 1969.

Michigan's SAF Chapter is lucky enough to host yet another new SAF Fellow. Bernie Hubbard has served in the Michigan DNR for over 32 years, and as the SAF Chapter chair in 2000. He has also served on the House of Society Delegates at the national level in 2000 and on the Executive Team since 1994. He has also been the

MSAF Liaison for the Canadian Institute of Forestry, Ontario Section and Lake Superior State University.



Bernie also has ties with MTU, receiving his BS in Forest Management in 1966. He then took a forester position at Seney National Wildlife Refuge before signing on with the MDNR. Since then, he has helped establish the Eastern Upper Peninsula Partners in Ecosystem Management (EUPPEM), a group of major landowners and natural resource managers in the Eastern Upper Peninsula to facilitate and complement ecosystem management across all ownerships. He also led the development of a sustainable forest management planning process using criteria and indi-

cators as measures of sustainability that has been adopted as the MDNR model for forest resource planning.

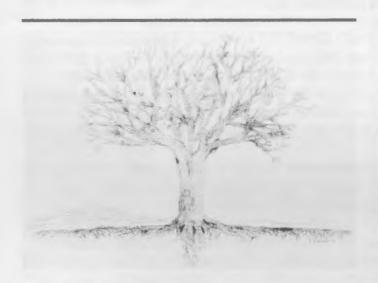
Bernie is currently keeping busy as the newly appointed State Forester (since September 2002) and the Acting Assistant Chief (since June 2002) for the MDNR. He is also an experienced youth hockey coach, having led young people in the sport for the last 12 years.

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communication ties among many SAF members. Several messages are sent out each month to about 200 recipients. The response has been positive. A similar service is provided to legislators in Lansing. One or two messages each month remind them about forests, foresters, and SAF. Send me a message if you would like to be added to this list (cookwi@msu.edu).

All in all, 2002 was a quiet year with quiet successes.

-Bill Cook



Michigan State University has the oldest continuous undergraduate forestry program in the United States. Although the Biltmore Forestry School and Cornell University both supported professional forestry education, and Yale housed a graduate forestry program, students could only get a degree in forestry by studying abroad. In 1902, E.E. Bogue was appointed the first chair of the newly created Department of Forestry at Michigan Agricultural College (MAC).

#### Did you know:

- William James Beal offered the first class in forestry at MAC in 1883.
- Initially, five terms of German were required to receive a forestry degree.
- Gifford Pinchot received an honorary Doctor of Science degree from MAC in 1907.
- Even in the 50s, diversity in forestry education was important—wildlife, wood production, recreation, and lumber products were all offered as options.

(Historical data provided by "100 Years of Forestry and Michigan State" by L.A. Leefers and L.M. James)

### Michigan State University's Dopartment of Forestry Celebrates Its 100th Anniversary

On September 19<sup>th</sup> and 20<sup>th</sup>, the MSU Department of Forestry kicked off its 100<sup>th</sup> anniversary celebration with a Centennial Symposium. Graduates of the MSU For-

estry program (and others) were invited to participate in a symposium and series of field tours to showcase the achievements of its graduates and the department's ongoing fieldwork. This is the beginning of a year's celebration filled with special events.

The symposium included two panel sessions containing presentations and discussion among a wide variety of speakers, who all happened to be graduates of the MSU Forestry program. They covered a range of regions, affiliations, and disciplines, including forest genetics in the South, water issues in the West, private industry and policy trends from Washington, D.C., and urban forestry efforts in the Midwest (Chicago).

Despite the multitude of backgrounds and experiences that these speakers have, they all emphasized that the skill future graduates need improvement in most is communication. This includes not only being able to speak and write effectively for a variety of audiences, but also knowing how to listen and keep their minds open to other view-

points. Most panelists also emphasized the importance of lifelong learning, either by actively searching out information individually or by pursuing certification or other formal accreditation. Discussions among audience members and panelists also explored the importance of understanding personal values and held beliefs in decision making processes.

-Georgia Peterson

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We have two great Chapter chairs – Matt Rintamaki in the UP and Bruce Earl in the LP! Program plans are already underway. A spring meeting which will be jointly held with the Canadians, April 29 – May 1, 2003, in Sault Ste. Marie. Our Fall meeting will address the many public issues facing forestry such as confusing forest taxation, forest management for private landowners, etc. If you want to help with this meeting, contact Bruce Earl!

I hope that 2003 enables us to embrace our students in new, inclusive ways. We have begun this process by asking our Student Chpaters to host a meeting in 2003. MTU has jumped on this project and scheduled a meeting for April 3-4, 2003, in Houghton, MI! A great topic of "Invasive Species: The Past and Future of Lake State Ecosystems" is planned! Please try to attend and support the students. We are still waiting to hear back from the students from MSU, but are hoping that 2003 will also work for them. Bill Rockwell is leading this effort, please contact him if you wish to participate.

In 2003, we face the on-going job of communication with our political officials and with the public. With term limits, we have a new political paradigm in Michigan. Bill O'Neill has a big job in organizing the Legislative Breakfast, because we have so much information to share with the new Legislators and their staffs. If you want to help, or attend, please contact Bill O'Neill!

Roger Misiak is working on making the Foresters Image more tangible to the public. He welcomes all help and suggestions.

We are all pressed harder and harder at our jobs, the world is changing. I know all foresters can find something of value in membership in SAF. The Society of American Foresters is yours to use to make sure that forestry information is shared with all foresters, and to make sure that we have a vibrant professional organization which can bring us together to discuss, debate, imagine, and communicate the very essential need for foresters and forestry in the 21<sup>st</sup> century!

Outstanding Recipients for Outstanding Awards

Congratulations to Kurt Pregitzer and Dave Reed!! We have been notified that both of them have been chosen to receive national awards from the Society of American Foresters (SAF), the professional society for foresters and the accrediting body for the School.

Professor and US Forest Service Project Leader Kurt Pregitzer has been chosen to receive the **SAF Barrington Moore Memorial Award** for 2002. The award is made in recognition of outstanding achievement in biological research leading to the advancement of forestry.

Professor and V.P.- Research Dave Reed has been chosen to receive the **SAF Award in Forest Science** for 2002. This award is made in recognition of distinguished research in quantitative, managerial, and social sciences that has resulted in substantial advances in forestry.

The award ceremony was held on Monday morning, October 7 during the SAF National Convention in Winston-Salem, North Carolina. The awards were announced in the *E-Forester*, with more extensive coverage in the August issue of *The Forestry Source*.

SAF recognition of a scientist at an institution is a prestigious event. I believe this is the first time any Michigan Tech scientist has been recognized by the Society for their research, and this may be the first time SAF has recognized two people from the same organization except for, perhaps, the Forest Service. It speaks volumes to the high level of scholarship, leadership and energy both Kurt and Dave have shown in the forest science research community. But it also speaks about the commitment of their research colleagues, the University, and the many organizations and friends who support their efforts and the School itself.

Thanks and congratulations to all of you, and thanks to Kurt and Dave for all your hard work!!

—Glenn Mroz

It will be a fast moving year!

### Michigan Hosts Forestry Education for Teachers

One of the finest examples of forestry education for teachers occurred this summer in the Upper Peninsula. The Temperate Forest Foundation and the Michigan Forest Resource Alliance teamed up to host 46 teachers, from ten states, to an incredible tour consisting of three days of forestry, from the forest to the mills. Twenty-five teachers were from Michigan.

Teachers saw the process from forest management and harvesting through primary and secondary manufacturing. Ownership differences were seen as the group moved through industrial, private non-industrial, and public forests. Teachers met the on-the-ground managers. They were impressed. Consider a few of the teacher comments:

- \* As a consumer, I had prior opinions about "big, bad corporations"...learned they aren't that way at all. This was a great experience—I didn't expect to be treated with such respect.
- \* I'm a teacher from just down the road (in U.P.) and thought I knew it all, but I didn't. I now have a better appreciation, and love U.P. even more.
- \* I teach social literacy and technology. I never realized how widespread this is in the forest industry. Impressive.
- \* I learned a lot. Many of my misconceptions are gone.
- \* The sincerity of enthusiastic presenters made us want to learn more. We wanted to know why everyone was so excited about their jobs. Now we know why.

Five tours are offered each year, with four of these tours held each summer across the U.S. and Canada. This was the 24th Temperate Forest Foundation tour. Foundation supporters sponsor teacher registration and travel costs. Teachers are treated with respect as the professionals that they are. In exchange, the tours run an aggressive schedule from 7:00am to 10:00pm. It's fast, fun, and furious.

These tours will be repeated this year (2003). If you know a teacher excited about forests and forestry, suggest that they visit the Temperate

Forest Foundation website at www.forestinfo.org for tour information and educational resources. For a comprehensive guide to Michigan forest management, suggest the Michigan Forests Forever Teachers Guide at www.dsisd.k12.mi.us/mff.

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#### **4-H and Forestry Have New Life**



Two forestry programs are on deck for 4-H agents, program associates, key adult volunteers, and other interested people. The programs differ in focus, but the ultimate objective is to put sci-

ence-based forest management concepts in front of youth and children. Both programs have training opportunities available. Michigan's forests are critical to our lifestyle, economy, and environmental quality.

The "TREE" curriculum is a classroomdelivered program for fourth and fifty grade students. Training employs a kit and script that volunteers take to the schools. Several kits will be
available in each MSU Extension region. Stipends
are available for the County Extension Office to
help defray the costs of program delivery. This
curriculum has been successfully used statewide
for several years in over 300 school districts. Requests exceed the ability to deliver.

The Michigan Forests Forever project is a three-piece suite! An award-winning video and an interactive CD ROM are in-class tools targeting the middle school level. A comprehensive internet-based Teacher's Guide allows teachers at all grade levels to build custom forestry curricula using sound information (www.dsisd.k12.mi.us/mff). The Teacher's Guide is fully aligned with the Michigan Curriculum Framework. Numerous activities are integrated into the Guide. Train-the-trainer workshops are available for4-H staff so they can introduce this project to teachers.

These education opportunities resulted from partnerships between the Michigan Forest Resource Alliance (MFRA), Michigan 4-H and the MSU Forestry Area of Expertise. Grants from MFRA and support from MSU Extension forest-

ers are seeking to train 4-H county staff, and others, interested in Michigan's forest resource. Watch for training sessions in regional locations, or call to have a workshop done in your area. The bulk of the training sessions will be scheduled this winter (2002-2003).

For more information, contact Dean Kiesling (kiesling@msue.msu.edu or 517-432-7604), Bill Cook (cookwi@msu.edu or 906-786-1575), or Dave Anderson (andersed@msue.msu.edu or 906-341-3688).

-Bill Cook

### The Michigan Urban & Community Forestry Council Reawakens

The Michigan Urban & Community Forestry Council (MUCFC) is a citizen advisory group to the state forester and the Michigan Department of Natural Resources (DNR). Membership is made up of individuals, communities, organizations, government, volunteers and universities. Collectively, this group works to promote stewardship of Michigan's urban forests in a sustainable manner leading to an improved quality of life for its citizens and communities.

MUCFC was created as part of the statewide urban forestry program, which is funded by the USDA Forest Service (USFS). The mission of the council is to foster policy and planning by helping determine the emphasis, priorities and goals of Michigan's urban forestry program. With oversight from both the DNR and USFS, the council helps deliver technical, and educational assistance throughout the state to a diverse group of individuals, organizations and communities.

To achieve these goals, the council relies on active and sustained membership and continually encourages new associations. With a statewide focus, it is equally important to have participation from both large and small communities across the state. Through the interaction of knowledgeable citizens and professionals, the council can facilitate improved management of our urban forest resources.

The current crisis with Emerald Ash Borer in southeast Michigan has again brought more atten-

tion to urban forestry issues in the state. In response to this, MUCFC developed a subcommittee to assist communities through education and outreach, and to support state and national management planning. The council is also working to update its 5 year strategic plan. These and many other issues will be discussed at the next meeting April 2nd in Grand Rapids.

For further information regarding Michigan's Urban and Community Forestry program or Michigan Urban and Community Forestry Council, please contact Kevin Sayers at 517.241.4632 or sayersk@michigan.gov.

#### Right To Forest Legislation Passed During Fiual Days Of "Lame Duck" Session

Public Act 696 creates the "Right to Forest Act," protecting forestry operations from public or private nuisance suits if generally accepted forestry management practices are followed. The MDNR will be responsible for establishing these practices, after consulting with a number of organizations, programs, and agencies. The new act defines a public or private nuisance to include noise from forestry equipment, changes in the appearance of the land caused by removing timber or vegetation; and the use of chemicals.

The law states that the forestry operation cannot be considered a nuisance if it was in operation before there was a change in the use of the land or the occupancy within a one mile boundary. An operation that conforms to generally accepted forestry management practices cannot be considered a nuisance because it has changed ownership or size or uses new technology or because it becomes enrolled in a governmental program. Michigan's Right to Farm Act is the model for this new legislation. One difference, however, is that the Right to Farm legislation requires the Michigan Department of Agriculture to investigate any complaints, and Public Act 696 does not require similar action from the MDNR. The farming legislation also specifies that local ordinances cannot supersede the act, but the forestry legislation does not contain a similar provision.

-Taken from MSU Extension Public Policy Notes

## The Pulp and Paperworkers' Resource Council's Viewpoint on... America's Professional Loggers, Foresters, Mill Workers and the Environment

America's professional loggers have done a great job of taking care of our forests, wildlife and communities. Loggers and wood using mills have taken the initiative to make sure our forests are managed according to Sustainable Forestry Initiative<sup>sm</sup> standards, while taking into account the social, economic and biological effects on our environment and surrounding communities.

Loggers provide the fiber our mills need to provide the products, we, as American consumers, use. Some of these products include furniture, paper, toothpaste, shampoo, nail polish, baseballs, fireworks, latex gloves and my personal favorite, toilet paper. As consumers, we need to realize the importance of loggers, foresters and mill workers, who work hard every day to make sure we have the products we need.

Radical environmentalists would like you to believe American's professional loggers, foresters and mill workers are forest-destroying monsters. However, if you just took a good look around, you would see this is not true. Continued forest inventory monitoring shows that Michigan's forests are very vigorous and healthy. Michigan's forests are growing two and a-half-times more wood than is annually harvested, for use in the forest products industry. The fact is, logging or timber harvesting has never caused a species to become extinct, we are not running out of trees, and clearcutting is not always bad.

Although clearcutting has the initial visual downfall of appearing ugly, it is a very important treatment to our ecosystems. Clearcutting is used as a tool for the management of aspen and wildlife, such as the ruffed grouse and the Kirtland's warbler. When you think about it, do you live in a house, shop in a mall or store, or drive on a road that has taken the place, of what, was once a clear cut?

With the out-of-control fires in the West, it should be obvious that America's professional loggers are one of our first lines of defense against these catastrophic wild-fires and loggers can help provide the best protection for our forest firefighters. This fire season has burned more than six million acres, cost 20 firefighters their lives, evacuated thousands of people from their communities and displaced thousands of animals from their natural habitat. It should be evident, that loggers are important to us. The problem has been that loggers, foresters and mill workers have been too silent for too long about what we do.

The Pulp and Paperworkers' Resource Council (PPRC) is a grassroots coalition concerned with fiber supply, sustainable forest practices, the Endangered Species Act and our environment in a way that promotes knowledge of how to use our forest resources wisely and political activism, so we may influence legislation and policies that affect our jobs and communities! The PPRC has given labor a voice in the environmental debate, which, until just a few years ago, was, for the most part, waged by those who only claimed to be speaking on our behalf.

No longer can we work only in our mills or our forests. We have turned our efforts toward our elected officials, to educate them on issues that are costing our jobs and affecting our communities. When the PPRC arrives in Washington, DC, we don't leave our country values at home. We bring common sense, sound science, a balance and fresh ideas to our nation's capitol. We are people who never used to get involved (Continued on page 10)

#### **State/Local Events**

MSAF State Meeting 29 April - 3 May 2003

Sponsored by the Ontario Professional Foresters Association and the Michigan SAF Are we what we think we are - World Leaders in Forest Management? Water Tower Inn, Sault Ste. Marie, Ontario

Michigan contacts are: Bernie Hubbard bhubbard@light-house.net or Matt Rintamaki srintamaki@aol.com

MSAF Legislative Ice Cream Social 15 May 2003

The Michigan Chapter of SAF will host a legislative event on the Capitol lawn in Lansing from 11:30am-1:30pm to provide information on the opportunities and importance of the state's forests. Informal discussions about a range of forestry topics will be offered. For more information, contact Bill O'Neill (989/732-3541 or oneillw@michigan.gov).

#### **National & International Events**

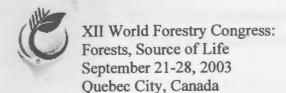
Noetry by American Foresters...

The Alaska State Society of American Foresters is seeking to publish a national collection of original poems written by members of the Society of American Foresters. This collection will serve to bring recognition to forestry and national resources poetry in order to capture this means of expression and its contribution to our American heritage. Poetry topics can cover a range of forestry and natural resource topics and can range from the serious to the whimsical.

All Chapters and State Societies are encouraged to submit original poems for the book. We intend to publish the book by August 2003. Proceeds from the sale of the book will go to support the SAF Foresters Fund. Submissions should include the title, author and background information about the author and source of inspiration for the poem, organization, and the SAF Chapter and State Society. Contact information: Bob Wheeler – SAF Poetry: P.O. Box 756180, UAF, Fairbanks, Alaska 99775-6180; (907) 474-6356; ffraw@uaf.edu

3 Journal of Forestry 2003 Editorial Calendar

The Journal of Forestry welcomes manuscripts that advance the profession of forestry by presenting significant development and ideas of general interest to natural resource and forestry professionals. Contact Fran Pflieger, managing editor, for guidance: 5400 Grosvenor Lane, Bethesda, MD 20814-2198; (301) 897-8720, ext. 130; pfliegef@safnet.org. Guidelines can also be found at: www.safnet.org/pubs/periodicals.html.



The XII World Forestry Congress will provide a forum for presenting ideas and projects with a direct impact on forest management, conservation, and development. Once this week of sharing comes to a close, you will have helped to shape a vision for the future of forests. Discussions are intended to bring together a wealth of knowledge, experience and views that will help guide the development of forestry policies, practices, research, and international cooperation. The Congress will also be a world stage for the latest innovations in the field. Visit their website, www.wfc2003.org, for more information.

#### SAF to Tour Finland/Estonia in 2003

The 2003 SAF International Study Tour will visit Finland and Estonia May 31 to June 12. The tour will start in Helsinki and visit the University of Helsinki then go to Joensuu to visit the European Forestry Institute, industrial and nonindustrial private forests, a Stora Enso manufacturing complex, and the Timberjack manufacturing plant. In Estonia there will be a weekend in a national park, a visit to one of the country's newest sawmills, a visit to the Estonian Agricultural University forestry school, and a day at the Jarvselja Forestry Experimental and Training Center. In addition to forestry, there will be plenty of interesting sightseeing, and a post-tour extension to St. Petersburg, Russia, is offered.

For an information and booking brochure or online information, contact Dick Reid, 11627 E. Boone Drive, Indianapolis, IN, 46229, (317) 894-0138, or email reidconsulting@aol.com.

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in this arena, because we always assumed our forest industry was here to stay. After all, trees are our only natural renewable resource.

I don't think anyone, even a generation ago, would have ever dreamed that our public lands would be, for the most part, placed off limits for timber harvesting. Thousands of workers found themselves up against something they never dreamed of threatening their jobs: the endangered species. The spotted owl was the vehicle used by the environmental movement in the Pacific Northwest to shut our forest industry down. Thriving communities became welfare communities. Schools were closed and many families were destroyed. These things happened due to unsound science and misinformation being accepted as truth.

Loggers, foresters and mill workers, have gone through reorganizations, paper machine shutdowns and unfortunately, the loss of jobs. This year, the paper industry has lost 27 mills to shutdowns, and 5,000 jobs. Between 1997 and 2001, 72 paper mills were shut down and more than 32,000 jobs were lost.

The U.S. forest products industry is vitally important to our nation's economy, employing 1.5 million people. We rank among the top 10 manufacturers in 46 states, with annual sales exceeding \$230 billion. In Michigan, the forest products industry provides 150,000 jobs and \$9 billion to our economy. In the Upper Peninsula, the forest products industry and tourism are the biggest contributors to the economy.

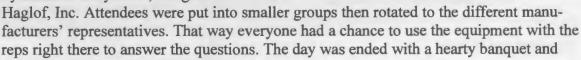
Together America's professional loggers, foresters and our mill workers produce some of the highest quality paper and wood products for the world's consumption. We are people dedicated to conserving the environment, while taking into account the economic stability of the workforce and health of the surrounding community. All Americans should be proud of that heritage.

Michelle Labadie, PPRC Coordinator International Brotherhood of Teamsters, Local 328 MeadWestvaco MICHIGAN SAF FALL 2002 MEETING: "GPS/GIS - LINKING FORESTERS/FORESTS: CUTTING-EDGE TECHNOLOGY"

Bill Cook, Chair of the Michigan SAF, kicked off the Fall meeting on Wednesday, October 16, 2002, by highlighting news and upcoming events from the national office. Bill Rockwell talked about the value of becoming a "certified forester" and how that interrelates with other certification programs. The "Certified Forester" program is administered by the National SAF office. Bill stressed that this program can work as quality assurance for our customers.

The first guest speaker, Dick Cacioppe of the Lengemann Co. explained the basic technology needed to make the GPS tools work. He described triangulation, satellites and their orbits and why clock "consistency" is needed for accuracy.

After lunch, which included the State business meeting, everyone boarded busses to head out to the field. Hands-on demonstrations of all the innovative equipment and the accompanying technology were hosted by LandMark Systems, Lengemann Co. and



the awards presentations.

Lots of prizes were won at the Forester Fund Raffle; a whopping \$1015.69 was raised that day!

The second day involved began with Don Wachter of the Lengemann Co. describing the newest of the Trimble products and software called "Terra Sync". Brian Holley stepped in for Haglof, Inc. and described "T-Cruise" software and the

measuring tools used for data input. Brian then switched hats to represent his own Landmark Systems company and discussed "Real Time Inventory" and "Solo CE Mapping platform" that are capable of real time digitizing in the field!

As the session drew to a close, an array of speakers described how they actually use this new technology in the field. Practical applications were explained by Gordon Maclean, Maclean Consultants; Kevin Burns, Consultant Forester; Roger Mech, MDNR. John Carey, Mi. Dept. of Information Technology, showed some less expensive options for GPS. Scott Pugh, USFS, demonstrated access to the FIA website and the information that a user can download in tables and cover map products. And lastly, Bob Heyd gave a situation report about the Emerald Ash Borer and the efforts to contain the pest statewide as well as national efforts.

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The session proved to be successful and very informative for the 104 people that attended. Kudos to the planning committee which included Martha Sjogren, UP Chapter Chair, Matt Rintamaki, UP Vice Chair, Bill Cook, Doug Born, Tim Gerou, Dean Wilson, Tim Baker and all the



others that contributed their help to host a great

meeting.



#### **Comings and Goings**

Loren Ford has a new permanent position with the Forest Service Strategic Planning Staff in Washington, D.C. as State & Private Forestry Program Coordinator. He wishes to express his profound gratitude at having had the opportunity to interact with fellow SAF members, learning "from our common dedication to the use of science for the sustainable management of Michigan's, the Nation's, and the world's forests."

Joe Pitcheralle from MeadWestvaco in Escanaba transferred to Phoenix City, Alabama as the head of the company's research group there. He says, "Stop by if you're in the neighborhood and I'll show you some mid-rotation loblolly pine...at age 9!"

Jason Mittlestat, an active MTU student, received a policy internship with the National Association of State Foresters this spring in Washington D.C.

#### **Membership Activity**

#### **New Members:**

Upper Peninsula Chapter Randal Charles Christopher Jones **Charles Michaels** 

Lower Peninsula Chapter

John Carey Elisa Collins Anthony Dombrowski Christopher Gibbons Gavin Green Arminda Koch Robert Platte Marc Richards

MSU Student Chapter William Beck Nathaniel Hude James Malloy Catherine Thorndycraft

MTU Student Chapter **Chad Fate** Adam Gahagan Melissa Powers Marla Rader Joseph Wyderko

#### Transfers in:

Lower Peninsula Chapter John Beebe Susan Fox Scott King Leanne Marten Jason Meyer Charles Michaels Upper Peninsula Chapter

**Todd Bishop Gregory Corace** Mary Honer Robert Lueckel Thomas A. Schmidt Christopher Webster

Let's wolcome these individuals to the Michigan Chapter of SAF!

The Michigan Forester is a great benefit to being a member of the Michigan SAF. It keeps you "in the know" on local happenings that relate to the forestry profession. As we now have both feet solidly planted in the 21<sup>st</sup> Century, though, we need to know from our readers how the Michigan Forester could move with the times. Please take a few moments to answer the following questions that will help us serve our members better. Your name, of course, will not be associated with your answers to these questions.

. The Michigan Forester	has been an excellent way to keep up with Michigan SAF happenings.
☐ Strongly agree	
□ Agree	
☐ Somewhat disagree	
☐ Strongly disagree	
2. I use the Michigan Fore	ester most often to
learn about the lat	est research on forestry-related issues
	SAF members' views on forestry-related issues
get information on	
find out who's reti	
□ other (please specify	7)
. Which aspects of the Ma	ichigan Forester that you feel need to be changed or updated (check all that apply)?
☐ Newsletter appearan	nce
□ Newsletter format (p	please specify)
☐ Diversity of articles	(please specify)
☐ More editorials/view	vpoints
☐ Better opportunities	for advertising for forestry businesses and organizations
. What other items would	you like to see in the newsletter?
☐ Reviews of current h	book releases on different aspects of forestry
☐ Short stories	,
☐ International issues/	features on forestry
☐ Historical features	
☐ Features on promine	ent forestry and natural resource personalities
☐ Features on forestry-	-related organizations
☐ Other (please specify	y)
. If the newsletter were of	ffered on-line, would you accept an electronic copy in place of a mailing?
☐ Yes	
. What other comments d	o you have about the Michigan Forester?
	the state of the s

Thank you for your time! Please remove this page from the newsletter, fold it so that the mailing address is showing, and mail it (oh, and a stamp will help get it to its destination). We'll share any interesting results in the next newsletter.

(fold here)

Georgia Peterson Natural Resources Ext Agent—Forestry c/o MDNR FMFMD PO Box 30452 Lansing, MI 48909

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#### Michigan Society of American Foresters

Year 2002 Financial Status Report								
Fund balance	\$	1,447.08						
Revenue	Expected 2002 Revenue		Revenue Received as of December 31, 2002					
Membership Dues	\$	4,250.00	\$	3,827.00				
Interest		75.00	\$	38.70				
Meetings (Spring & Fall)		1,500.00	\$	1,829.79				
Contributions		-	\$	-				
FF Centennial Grant carryover (archive file cabinet)		500.00	\$	500.00				
Tota	\$	6,325.00	\$	6,195.49				

Expenses		Budgeted for 2002		Funds Disbursed as of December 31, 2002	
HSD		310.00	\$	228.37	
Chapter Dues		625.00	\$	574.70	
Michigan Forester		1,000.00	\$	900.00	
General Administration		275.00	\$	646.17	
State Chair		-	\$	-	
MI Forester Editor Honorarium		200.00	\$	200.00	
MI Forester Bus Mgr Honorarium		200.00	\$	200.00	
Secretary Honorarium		200.00	\$	200.00	
Treasurer Honorarium		200.00	\$	200.00	
Student Chapters (Professional Development)		1,000.00	\$	-	
UP Auto Tour		-	\$	-	
National Meetings		1,000.00	\$	400.00	
Donation to National Raffle		100.00	\$	238.50	
Leadership Academy		-	\$	-	
Misc.		500.00	\$	109.00	
CFE		-	\$	-	
Awards		100.00	\$	426.18	
Awards Display		100.00	\$	-	
Membership		-	\$	-	
Archives		500.00	\$	500.00	
Communications		-	\$	-	
Policy & Legislative Breakfast		-	\$	-	
Science & Technology		-	\$	-	
Image and Outreach (University Liaisons)		-	\$	-	
Total	\$	6,310.00	\$	4,822.92	

Total Michigan SAF cash as of. December 31, 2002 \$ 2,320.70

Total Forester Fund cash as of. December 31, 2002 \$ 1,706.01

Michigan Society of American Foresters has cash assets only.

Prepared by: John Pilon, Treasurer

Hold the Date...
...fer SAFs 2003
National Convention:
Forest Science in Practice
October 25-29, 2003
Buffale, New York



2003 Call for Presentations

Which came first? Forest science, or forest practice? The relationship between these two perspectives will be explored during next year's national convention. Program tracks will include: forest inventory and analysis, forest productivity, hardwood forest management, international forestry, landscape change, non-timber forest products, private non-industrial issues, regeneration, sustainability, and watershed management. For more information, visit the national website: www.safnet.org.

SAF offers a wide variety of opportunities to volunteer and assist in making this the best professional organization around. Take advantage of the benefits you receive from SAF. One easy avenue is to help with the publication of the Michigan Forester. Become a reporter, a photographer or simply help review the content. Contact Georgia Peterson or any other member of the executive team to learn how you can help SAF today.

### Deadline for the next issue is August 15!



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