

2012 NALMS NOTES



May 2012

President's Message

I spent the past week at the National Water Quality Monitoring Conference in Portland, OR which NALMS helps organize. This event was a great success, with registration greatly exceeding all previous conferences. Just before the conference your board held a very productive Mid-term Meeting. I'd like to report on a couple of decisions at this meeting that will be of interest to NALMS members.

Firstly, the board received a proposal from FLMS to hold the 2014 International Symposium in central Florida, and approved negotiations with potential venues and hotels. This is an area rich in aquatic resources that will be of interest to our membership. Previous Florida symposia, such as Orlando in 2007, were well organized and attended.

Secondly, your board reviewed the current NALMS Strategic Plan, which was developed in April 2007. This document provides long-term direction for NALMS, and was due for review as needs and priorities have changed since 2007. The Strategic Planning Sub-committee lead by Jason Yarbrough will prepare a new strategic plan for consideration at our next board meeting before this fall's symposium in Madison. Many thanks to Jason for tackling this difficult and important task!



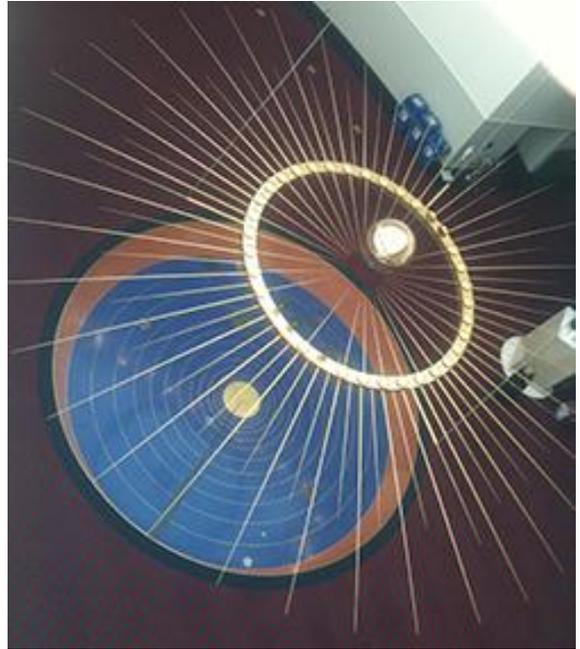
Lastly, we approved various administrative items such as a motion to incorporate NALMS in Wisconsin. This will save NALMS an annual administrative fee to maintain the current registration in Maine, and just makes more sense with the organization based in Madison. A package of high priority web site enhancements was also approved. We hope to have at least a provision for online voting in place by September 2012, in time for this year's elections. The text of a new conflict of interest policy for directors, officers and committee members was also approved, which is intended to prevent real and perceived conflicts of interest. These are just a few of the many things that were decided at the Mid-term Meeting. I will report on other work in progress later in the year.

Al Sosiak
President - NALMS
Al.Sosiak@telus.net

WITHIN NALMS

Membership in Motion

Earlier this month NALMS traveled to Portland, OR to help coordinate the 8th National Monitoring Conference. Sitting at the registration desk and spending a little time at the NALMS booth in the exhibit hall allowed me an excellent introduction to the National Water Quality Monitoring Council (NWQMC). I was glad to see quite a few NALMS members there! Much like NALMS, NWQMC is a group of dedicated individuals who come together to share expertise and collaborate on approaches for monitoring and assessing our Nation's water quality. Thank you to all event organizers, attendees, exhibitors and sponsors for making this such an excellent event.



Foucault pendulum inside the Oregon Convention Center

Though we were away from the office our membership efforts continued as we worked to close out our spring renewal period. When the dust settled on May 15th we had renewed 134 members and we also gained 21 new members. On May 16th we also sent out early renewal reminders to the 246 members who are up for renewal during our summer renewal period. If your membership is expiring you can [renew on the NALMS website here](#) or you can [fill out a Membership Registration Form](#) and send it to the office. As always, call me at 608.233.2836 or email me at garenz@nalms.org with any questions and if you know of an individual that might be interested in joining NALMS please contact me and I will introduce them to the NALMS website and a sample of our LakeLine publication.

Thank you to everyone who renewed their membership or joined NALMS over the last month! Your support brings NALMS total member numbers to 916. We look forward to the opportunity for continued growth and partnership with you over the years. And if you are interested in taking the next step with NALMS please contact me about NALMS volunteer and committee opportunities.

New NALMS Individual Members:

David Buchanan, Bruce Durgin, Josh Kurek, Erik Olson, Michael Sherman, Richard Smith, Kevin Wehrly

Renewing NALMS Individual Members:

Paul Blakeslee, Greg Bugbee, Ken Hickey, Peter Hippensteel, Paul Hunt, Jeffrey Janik, Bruce Lockhart, Arin Macfarlane Dyer, James Martin, Susan McMahon, Jon Phillippe, Bob Reside, Stuart Stein, Ryszard Wisniewski

Renewing NALMS Organizational Members and Libraries:

Lake and Watershed Association of South Carolina

Finally, I'd like to highlight a membership benefit that you may not be aware of. Outside of *LakeLine* magazine and *Lake and Reservoir Management* journal NALMS also offers a number of other publications, many at a discounted rate for NALMS members. The *Lake Pocket Book*, *Interactive Lake Ecology*, *Through the Looking Glass*, *How's the Water?*, and back issues of *LakeLine* are all available to NALMS members at a discount. [Have a look at the NALMS bookstore online.](#)

As always, please don't hesitate to take advantage of all your membership benefits! And if you have any questions or concerns about your membership, please contact me at 608-233-2836.

Greg
Membership Services Coordinator

NALMS Office Notes

I've been employed by NALMS for 15 years this month. I never intended to work for NALMS that long. In fact, I had never even heard of NALMS when I applied for a part-time job as an intern 15 years ago. I was in grad school and desperately needed a job in order to be able to continue to pay for grad school. However, it didn't take long to discover that NALMS was not going to be just a job.

My first NALMS conference was in Houston, Texas. I had only met a small handful of people, Barbara Timmel, Lisa Conley and Jim Vennie. I had also

spoken to a number of board members and committee chairs on the phone and by email, but otherwise, I didn't know anyone at the conference. I was immediately welcomed in Houston as if I were an old friend and I'm still friends with many of the people I met for the first time that week.

Over the years, NALMS and I have been through some ups and downs. For a small staff of only 2 or 3 people, I've seen a lot of people come and go. And as most nonprofits do, we've had our good times and our lean times. Through it all, NALMS members have remained an incredibly loyal bunch, both to the organization and to me personally. When my father-in-law was diagnosed with lymphoma a year and a half ago, Suzanne and I started talking about moving to Denver so we could better assist him and my mother-in-law as they enter the latter stages of their lives. Last spring, when we made our decision that this was something we needed to do, we decided that we would only do it if NALMS would allow me to work remotely from Denver on a permanent basis. This would be a big change for me and NALMS, so I was more than a little nervous asking the Board about this idea. No one on the NALMS Board or Executive Committee questioned whether or not to allow me to do this, only how we would make it work.



Up until a couple of weeks ago, Suzanne and I thought we would finally be making the move early this summer after about a year of planning. Unfortunately for us, the Madison housing market has forced us to delay those plans. As is the case for many others right now, it became clear that we won't be able to sell our house for the price we need to in order to make the move affordable and we probably won't be able to until the housing market perks up in another 2 or more years. Luckily, my father-in-law's cancer is now in remission and my mother-in-law's health issues are still manageable. We may need to make some trips to Colorado as issues arise, but we'll deal with those as they come. And as always, the support of NALMS has been invaluable!

Suzanne and I were both looking forward to the move, but despite the political nuttiness of the last year and a half, Madison's not a bad place to be "stuck." Where else can you spend a beautiful Sunday afternoon in a kayak on Lake Mendota just off-shore from the Memorial Union Terrace with a beer listening to a band play? I'm still not a fan of Wisconsin winters, but all-in-all Madison's a good place to live.

We will continue with part of the plan, though. Our office space here in Madison is simply too large for only 2 staff members and the occasional intern. Over the summer, our landlord will be dividing our current office suite in 2 and we will be moving into one side and another tenant will be moving into the other side. This will be a good opportunity for us to go through everything in the office and figure out what we really need to keep and what we can part with. Do we really need registration forms from the Madison symposium in 2005? Probably not. My collection of every issue of *LakeLine* produced since 1980? Definite keeper!

Philip Forsberg
Program Manager

UPCOMING CONFERENCES & EVENTS

NALMS 32nd International Symposium

The Symposium is back in Madison, WI from November 7-9, 2012 building on the success of two previous symposia in 2001 and 2005. This year's symposium focuses on Values, Visions, and Actions. In these tough economic times, the values we place on our lakes become more important than ever. These values are brought into focus by our vision for lakes, essentially what we want as an outcome of successful management. Finally, turning these visions into actions requires partnerships, good science, and perseverance! This symposium will emphasize the science of lakes in the landscape, ranging from in-lake to watershed to global, as well as approaches that facilitate lake management...from satellites to surveys to shorelines.



Abstracts are due June 1, 2012. [Click here for the Call for Papers brochure](#) or [submit an abstract here](#).

2012 Hydroacoustic Survey Workshop

FISHERIES ASSESSMENTS IN LAKES

June 26-28, 2012

Organized & Co-Hosted by

Hydroacoustic Technology, Inc.

715 N.E. Northlake Way

Seattle, WA 98105

and

Utah Division of Wildlife Resources

P.O. Box 145

Dutch John, Utah 84023

conducted at Flaming Gorge, Dutch John, Utah

About the Workshop Location: The Flaming Gorge Reservoir is a popular recreation spot, offering spectacular scenery, great fishing, and the opportunity to engage in just about any outdoor activity. The Green River below Flaming Gorge Dam offers blue ribbon trout fishing and recreational rafting opportunities. Flaming Gorge Dam forms the Flaming Gorge Reservoir, which extends 91 miles (146 km) into southern Wyoming, submerging four distinct gorges of the Green River. For info on recreational opportunities in the area, see http://www.utah.com/nationalsites/flaming_gorge.htm.

RSVP Deadline: While there is no registration fee for the 2012 Workshop, we are setting a “registration” deadline of **May 18, 2012** in order to gain an estimate of attendance for planning purposes.

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PhycoTech Announces Workshops

2-day Algal Ecology & Taxonomy Workshop June 14th & 15th, 2012 9am-5:30pm at the PhycoTech office in St. Joseph, Michigan

The workshop is a two day introduction to the taxonomy, identification and ecology of algae. Lectures on methodology and each algal division are alternated with microscope sessions in which participants will view preserved and live specimens and receive hands-on training in identification. No direct experience with algae required, but workshop targets participants with backgrounds in biology and scientific methods. All attendees will receive a manual that covers algal methods, identification, ecology, and control - prepared by the instructor and based on over two decades of professional experience. Workshop will create a foundation for understanding algal taxonomy and provide intensive identification experience. Participants are encouraged to bring their own samples for aid in identification. 1-2 students per microscope.

Cost: \$500/person

Class is limited to 12 participants

3-day Advanced Algal Ecology & Taxonomy Workshop July 18th, 19th and 20th, 2012 9am-5:30pm at the PhycoTech office in St. Joseph, Michigan

This workshop is similar to the 2-day workshop but includes a much more in depth look at methodology and specific algal divisions. Recent changes to taxonomy will also be discussed as well as differences in approaches to taxonomic classification. Participants are strongly encouraged to bring their own samples for analysis. There will be time to discuss any specific taxonomic and management issues that are encountered in your system. If time and weather permit, we will go field sampling. 1-2 students per microscope.

Cost: \$700/person

Class is limited to 12 participants

If one of these workshops won't work for your schedule, try Phycotech's one day workshop at NALMS' 2012 Symposium. Phycotech's workshop is held the Tuesday prior to the event.

<http://www.nalms.org/home/conferences-and-events/2012-nalms-symposium/nalms-symposium.cmsx>

PhycoTech is an environmental consulting company specializing in the analysis of freshwater and marine algae, zooplankton, macroinvertebrates, and bacteria. They are a leader in their industry in providing customers with a wide variety of related services based on the most current technology, including permanently mounted, archival slides of both algae and zooplankton.

Register for these workshops at: <http://www.phycotech.com/news.html> or contact PhycoTech at 269-983-3654, Fax 269-983-3653, or 620 Broad Street, Suite 100 Saint Joseph, MI 49085

LAKE NEWS & INFORMATION

Source Water Protection Lessons for High School Students Now Available

Source: <http://www.sourcewatercollaborative.org/highlights/source-water-protection-lessons-for-high-school-students-now-available/>

From: Robert Morgan by way of Steve Lundt

The following was provided by the Source Water Collaborative, a partnership of 23 national organizations united to protect America's sources of drinking water. NALMS has been a member of the collaborative since its inception. These lessons will be valuable to all lake organizations whether or not they are drinking water sources.

FFA (formerly Future Farmers of America) [recently posted 20 source water protection lessons for high school agricultural science students – available here](#). A product of a USDA-EPA partnership with FFA, the lessons are available online to FFA's network of over one million high school agriculture science students and their instructors. The lessons are linked to National Science Education Standards for Grades 9-12, and contain hands-on and remedial activities, supplemental web and community resources, assessments, and community stewardship. Content covered includes the water cycle, drinking water basics, the watershed approach, and agricultural conservation practices to protect water quality. Project Advisory Committee members included USDA (Natural

Resources Conservation Service, Farm Service Agency, National Institute of Food and Agriculture), EPA (OGWDW and OWOW), USGS, The Groundwater Foundation, and the National Association of Conservation Districts. The University of Wisconsin's Environmental Resources Center also provided significant educational content.

Some Current Job Openings

Curecanti National Recreation Area / Blue Mesa Reservoir AIS Coordinator position is open!

Erin Warrem is moving on to bigger and better things (sniff sniff) and her position is currently open for applications. The position will be hired at a GS9 or GS11 and is open to current government employees and all sources (anyone). Please see link below for the announcement. The position oversees a complex operations program of boat inspections, regulations, and a staff of up to 20 people. Please direct any questions to Matt Malick (Voice: 970-641-2337 x248).

<http://www.usajobs.gov/GetJob/ViewDetails/315315100>

New Mexico is hiring an AIS Coordinator.

Here is the notice and job listing ID number for the AIS Program manager. It will be open until 5/25. Spread the word. Here is a link to the SPO website: www.spo.state.nm.us/
Job Title: AIS Program Manager (#10107361)

Salary: \$34,049.60-\$60,528.00 annually;

Location: Santa Fe

Closing Date: Friday 5-25-12 11:59 PM Mountain Time

The hiring supervisor is Michael Sloane. Please visit the State Personnel Office website to apply for this position.

Pulaski-based Beachmakers Invents Machine to Chew up Zebra Mussels

Source: Green Bay Press Gazette

Posted: 4/30/2012 7:33 AM

DYCKESVILLE — Lakeshore residents and DNR officials say Lake Winnebago has lost the battle with zebra mussels, but Lake Michigan shows just how sadistic the winners can become.

Zebra mussels, an invasive species of mollusks that form vast colonies on rocks, piers and anything else they can latch onto, leave behind equally vast shell piles when they die.

The shell remnants are driven by waves into piles four feet high on the lakeshore properties on Edgewater Beach Road in Dyckesville, five miles north of Green Bay. That's enough shells to fill about 22 dump trucks per household.

"Who's going to want to be on this beach?" R.J. Elsing asked.

Elsing, who lives nearby, has invented a machine, the "Beachmaker," that is poised to change all that.

The machine suctions up shells through a large hose, which sends them into a chamber where a 'tornado effect' spins the shells around, crushing them as they are tossed against the interior walls, until they disintegrate into sand...

<http://www.greenbaypressgazette.com/article/20120430/GPG0101/304300094/Zebra-mussels-may-met-their-match?odyssey=tab|topnews|text|GPG-News>

8 Bald Eagle Deaths at Thurmond Lake This Season

Source: The Augusta Chronicle (Georgia), 12:56 PM Apr. 18, 2012 Written by Rob Pavey

At least eight bald eagles died at Thurmond Lake during the winter and early spring because of an algae-borne neurotoxin linked to the invasive weed hydrilla. The birds, some of which were recovered by wildlife authorities, succumbed to avian vacuolar myelinopathy (AVM), caused by algae that grows on mats of hydrilla that are popular feeding sites for small aquatic birds called coots. Because coots are eaten by bald eagles, the small birds play major role in AVM outbreaks, which create fatal lesions in the brains of infected birds. Ken Boyd, a conservation biologist with the Army Corp of Engineers, said low water levels and unseasonably warm temperatures may have hastened the growth of hydrilla and made existing mats of the invasive weed more accessible to feeding birds. The eight eagle deaths confirmed at the reservoir this season are down slightly from the previous season, when 11 eagles died. Eagle mortality at Thurmond Lake is the focus of research by wildlife agencies and by University of Georgia scientists...

<http://chronicle.augusta.com/latest-news/2012-04-18/8-bald-eagle-deaths-thurmond-lake-season>

Resort Owners Worry Buckskin Lake Walleye Restrictions May Hurt Business

Source: WJFW News Submitted: 5/3/2012

BUCKSKIN LAKE - On Saturday, Wisconsin's inland fishing season opens. For the first time ever, the DNR has been able to adjust walleye bag limits before opening day.

Buckskin Lake, in the far north-west corner of Oneida County, will be a catch and release lake for walleye this season, according to DNR officials.

Members of the Buckskin Lake Improvement Association are worried the rules will hurt local businesses.

Kent Holland, the Buckskin Lake Resort Manager, said "The most sought after fish that fisherman are going for is definitely walleye. It's a huge disappointment and it couldn't come at a worse time."

Holland has been managing Buckskin Lake resort for several years. He is also a Buckskin Lake Improvement Association board member.

This year, because of a tribal spearing violation, the DNR decided to ban harvesting anymore walleye...

<http://www.wjfw.com/stories.html?sku=20120503181542>

Towns Ready to Go It Alone on Lake George Boat Inspections

Source: Post Star May 03, 2012 3:01 pm • JON ALEXANDER -- jalexander@poststar.com

LAKE GEORGE -- The chief executives of two lakeside towns said Thursday that they'd locally regulate incoming boat traffic at area launches, requiring mandatory inspections and decontaminations, if the Lake George Park Commission can't get a lake-wide regulation done soon.

The Park Commission is gearing up a pilot program this summer of a decontamination station in Hague for invasive species-carrying boats.

Proponents of the program hope the test run will lead to a lake-wide crackdown that would require the inspection of all boats looking to launch on Lake George and mandatory decontaminations for those found to be at risk of carrying invasive species.

http://poststar.com/news/local/towns-ready-to-go-it-alone-on-lake-george-boat/article_7f94bf7a-9552-11e1-988b-0019bb2963f4.html

Ohio Unveils Harmful Algal Blooms Strategy

Source: The News Herald serving North East Ohio; Monday, April 30, 2012 By: News-Herald staff

The state of Ohio Monday announced this season's strategy for Harmful Algal Blooms (HABs) in recreational waters.

Last year, Lake Erie experienced its worst blue-green algae bloom in decades, while such local inland waters as LaDue Reservoir in Geauga County's Auburn Township also has seen serious blue-green algae outbreaks.

The most notable change to the 2012 strategy is the addition of permanent signage that will be displayed at certain state park lakes along with information about HABs. The use of permanent signage is another tool to help increase public awareness while providing educational color photos illustrating what to look for in the water, state officials said.

Along with the permanent signage, two new color-coded signs will be posted at beaches where toxin levels exceed the limits in the 2012 HAB Response Strategy for Recreational Waters...

<http://news-herald.com/articles/2012/04/30/news/doc4f9eeab46b9ce133180510.txt>

Algae "Scrubber" Tackles Pollution in the Chesapeake

Source: The Baltimore Sun; April 29, 2012; By Tim Wheeler

In their quest to cure Baltimore's ailing harbor, advocates and authorities have tried one gadget after another: floating wetlands, a solar-powered aerator, even a trash wheel.

Add now the "algal turf scrubber," a long wooden sluiceway in which harbor water is pumped over a bed of slimy green algae. The ecological restoration firm Biohabitats and the Living Classrooms

Foundation invited news media to see the contraption set up on a former chromium plant site in Fells Point.

The gutter, 350 feet long by one foot wide, uses native algae to strip nutrients, suspended sediment and carbon from water and inject oxygen into it before returning it to the harbor. The algae feed on the nutrients in the water pumped down the sluiceway, just as they do in the open waters of the harbor and the Chesapeake Bay.

"We call it 'ecological engineering,'" said Patrick Kangas, director of the Algal Ecotechnology Center at the University of Maryland. "What you see here is basically a controlled algae bloom."

Kangas and colleagues have been experimenting with algae scrubbers for several years now, testing them in the Susquehanna River, on the Eastern Shore and in Virginia. The scrubber set up at Harbor Point is the same one he was using at Peach Bottom nuclear power plant two years ago. At that location, it was estimated the scrubber was able to remove 640 pounds of nitrogen and 90 pounds of phosphorus from the water...

http://articles.baltimoresun.com/2012-04-29/features/bal-bmg-algae-scrubber-tackles-harbor-pollution-20120424_1_algae-bloom-algal-turf-scrubber-harbor-pollution

Trout's Ear Bone Reveals its Life Travels

Source: The Rapid City Journal; Wednesday, May 2, 2012 3:35 pm; By Tristan Scott Missoulian

WHITEFISH, Mont. – Like a tree's concentric growth rings, a small bone within a fish's ear reveals a history of its growth. And according to a new study of west slope cutthroat trout in the Flathead River system, the bone also contains a record of its migration pathways – a kind of geochemical diary of its life.

The bone, called an otolith, acquires a new ring every day of the fish's life. All fish have them, and for decades scientists have counted the bands of the bone to determine the age of a fish, as well as estimate population growth.

But a study published last week by a slate of Montana researchers in the Canadian Journal of Fisheries and Aquatic Sciences brings to light new information that the ear bones also contain a unique fingerprint of the water chemistry where the fish swims on a given day, which can be used to map the entire life history of a fish within a river network...

http://rapidcityjournal.com/news/trout-s-ear-bone-reveals-its-life-travels/article_6a2db7a0-9461-11e1-ac44-0019bb2963f4.html

Federal changes to Fisheries Act could harm fish habitat, ecologists warn

Source: Winnipeg Free Press Posted: 04/24/2012 3:24 PM By: The Canadian Press

OTTAWA - Canadian conservationists say the federal government could dramatically weaken protections for fish habitats in lakes, streams and waterways across the country with proposed changes to the Fisheries Act.

Jeffery Young, a biologist with the David Suzuki Foundation in Vancouver, said the changes announced by Ottawa on Tuesday could add modest protections to bodies of water where there are established fisheries.

But he fears the revisions would narrow the definition of a fish habitat and strip away measures that now protect marine ecosystems that don't support active fisheries.

"It will result in reduced protection of streams, lakes and wetlands across Canada, particularly in areas that are more remote," he said, adding that he has yet to see details of the changes.

"The Fisheries Act is important to protect freshwater ecosystems, not just for the benefit of fisheries, but for the benefit of people and water quality."...

<http://www.winnipegfreepress.com/arts-and-life/life/greenpage/federal-changes-to-fisheries-act-could-harm-fish-habitat-ecologists-148748385.html>

Filet-O-Carp On Menu? GHS Students Prepare, Eat Asian Delicacy for Class

Source: Petoskey News; May 01, 2012; By Chris Engle, Staff Writer

GAYLORD — Students at Gaylord High School got a better understanding of Asian carp by cooking and eating one of the invasive fish last week.

The meal, prepared by students of Laura Korff's culinary arts class and served to Jeff Kalember's limnology (freshwater science) class, was the conclusion of Kalember's three-week long lesson on invasive species and the impacts they have on native organisms.

The fish was a 22-pound silver carp, one of two species of nonnative Asian carp whose significant populations in the Mississippi River basin are threatening to move into the Great Lakes basin through the Chicago waterway. This particular fish was sent up from Baton Rouge, La., by chef Philippe Parola, who advocates eating the fish as a way to depopulate the Mississippi River and its tributaries of Asian carp via a commercial fishery.

Parola sums up the philosophy with the phrase, "If you can't beat 'em, eat 'em!" and has been working to change the bad image of "carp" as a food source by rebranding the fish as "silverfin" in order to spur demand for a fishery.

http://articles.petoskeynews.com/2012-05-01/fish_31523964

Website of the Month – <http://www.ens-newswire.com/>



[Environmental News Service \(ENS\)](http://www.ens-newswire.com/)

The ENS Newswire is a subscription-based Web site with daily news reports on a variety of environmental issues

Update Contact information:

Please let the NALMS Office (garenz@nalms.org) know if you have or are planning to change your contact information, so we can make sure you do not miss any of the NALMS monthly news letters, updates, or general NALMS announcements. NALMS appreciates this.

Your Newsletter Co-Editors

James Vennie

James recently retired from the Wisconsin Department of Natural Resources, Lakes Partnership. He worked on Wisconsin Lakes for 32 years. He is a Professional Hydrologist, Limnologist, Hydro geologist, and WI-DNR's expert on Algal Toxins. James graduated from University of Wisconsin – Stevens Point in Water Science. He is the past Chairman of NALMS Technology Transfer Committee for many years. Also, started the first NALMS website and supported E-Mail distribution system Lakes-L for decades.



Steve Lundt

I was born and raised just west of Mt. St. Helens. By growing up in the lush Pacific Northwest, I enjoyed all things wet (which was about everything) – rain, fog, fishing, mountain biking, baseball, hiking, and lakes. I stayed in the Portland area for my undergraduate degree in Sociology and Chemistry. I then explored Hawaii and Yellowstone for a couple of summers and ended up in Denver as a bicycle messenger. After a couple of years working in various labs, I went to Indiana University and received a MSES at



the School of Public and Environmental Affairs. I do have to admit that I have to basically thank Bill Jones for everything after 1997 - my education, involvement with NALMS, and for my career on lakes. I have worked on Oswego Lake (Portland) and a couple of downstream reservoirs in Denver over past 14 years. I have been lucky to have a career where it seems like I drive a boat more than a car. I live in Denver with a great wife and two boys, 10 and 7. From managing lakes to raising kids, the little things do matter the most.

Open Invitation to Add to the Next E-newsletter

If you are having a conference, have a lake-related question, need advice, looking for similar lake problems/solutions, have an interesting story to share, or just want to be heard throughout NALMS, please send your material to Steve Lundt at slundt@mwr.dst.co.us. All e-newsletter material is due to Steve Lundt by the first Friday of each month to be considered for inclusion in that month's e-newsletter. The newsletter goes out electronically monthly.