

FOUR LAKES SCUBA CLUB NEWSLETTER

Volume 23

Issue 4

April 2002

WWW.DANENET.ORG/4LKSCUBA

4LKSCUBA@DANENET.ORG

Meeting

Wednesday,

April 10

7:30 pm

Jingles Coliseum Bar

Officers

President

Ellen Evans 835-9462

Fafinski@facstaff.wisc.edu

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MJBlackMD@yahoo.com

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Dive Officer

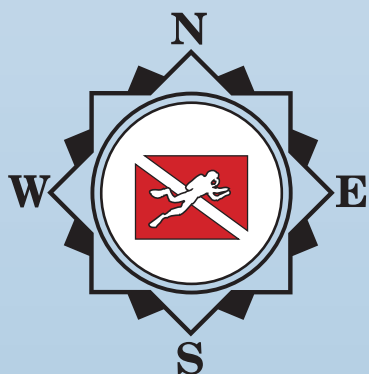
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Tagging Lemon Sharks in the Bahamas

Nan Field, publisher of nature/activity books for children, thoroughly researches all her subjects. Her upcoming book on sharks and rays gave her an excuse to visit a shark biologist (Dr. Sam Gruber from the University of Miami at his shark lab on Bimini) and take part in his research. Following the research trip she visited the Galapagos Islands and will share a few slides from that trip also. Nan's company, Dog-Eared Publications, creates a series of titles sold in our national parks and to school systems.

Last Month: Underwater Autonomous Vehicles

Thanks to Phil Kiellor who outlined the history of the development and use of independent underwater robotic vehicles as tools used for industry and the military. These vehicles were used for sea floor geological survey and underwater searches.

Overseas commercial uses include diamond and oil prospecting, the US Defense Department used them extensively in the Gulf war and Desert Storm. The first AUVs were built in 1963; initial development took place in the 80s; more advanced development and computerization, occurred in the 90s with expanded commercial use. Current directions are to develop the ability to recharge at sea and the use of mother remotes with smaller docking probes.

April Raffle Prize

DAN luggage belt and slate.

May is Renewal Month

See John Fafinski to renew your membership if you are a Spring renewal member.

Underwater hockey

The Spring schedule: All games are from 7:30 to 8:30 pm. By popular demand, we have added occasional Wednesday nights to the schedule. Apr 8, 15, 17, 22, 29, May 1, 6 (last game)

Join us at the McFarland high school pool. Bring mask, fins and snorkel. First time is free, continuing players contribute about \$4 for the pool rental. Contact Danny Aerts 821-0048

Dives Done

Bahamas Board Meeting

Four couples just returned from a trip to the southern Bahamas. John & Ellen, Howard & Diane, Betsy & Danny and Paul & June tried the Nekton Rorqual this past March. Diving was great —80'/80°/80'. It was: eat, dive, eat, dive, eat, dive, eat, dive, eat, dive, sleep — day after day after day after day after day. There will be a presentation later. A highly recommended trip.

Local Diving

Jon Zeaman reports Lake Michigan was calm with 20' viz March 29 and rough with 40' viz March 30. Both dates were (bleeping) cold at 33°. April2 he dove Lake Nogawika which had no viz below 50'.

anchors Away

The first batch of reconditioned anchors have been delivered to our store outlet. We need more paint to finish the rest of the anchors. If you have old rustolium type paint you could donate, please contact Danny Aerts 821-0048.

WUAA Spring Meeting – Shipyard Tour

Saturday, May 11, 2002, Sturgeon Bay.

Gather at 10 am at the Door County Maritime Museum, 120 North Madison and proceed to the start of the Sturgeon Bay shipyard tour. Bay Shipbuilding and Palmer Johnson facilities are open from 9 am—1 pm., \$5/adults, \$2/children. (Sponsored by the Rotary Club, call 800-301-6695 for more information.)

Lunch will be noon—1:15 followed by a business meeting. There will be time afterward to tour the museum. To be expected, contact Russ at 271-8172 or rtgreen@mail.shsw.wisc.edu.

Nature Conservancy Dives: Looking For Volunteers

Each July and August the Nature Conservancy schedules a couple of work parties to cut and remove the exotic aquatic species, eurasian watermilfoil, out of Lulu lake. The lake is 40' at its deepest, but work would be at depths of 10–25' most of the time.

Interested divers can contact Heather Patti at hpatti@TNC.ORG.

From Underwater Connection & Keep Greater Milwaukee Beautiful!

Saturday, April 27 is **Keep Greater Milwaukee Beautiful Cleanup Day**. This year it will include an *underwater cleanup* held at McKinley Marina. The 4 Lakes Scuba Dive Club is asked to help. **NOTE:** This is an opportunity to dive inside the marina, which is normally not allowed.

The Cleanup Dive will be held from 9 am—noon. Meet at the south end of the marina, near slips L-P around 8:30 am.

Contact Michael Haynes at the Underwater Connection to put your group on the sign-up sheet: 262-251-8283, www.uwconnection.com.

Our World-Underwater

Save the date: April 26-28, 2002, in Chicago.

More information at: www.ourworldunderwater.com.

Look for the internet only special at the Hyatt. http://www.hyatt.com/special_offers/internet.shtml

This year there are some interesting workshops: UW Archeology Research diver taught by Jeff Gray and Dr. Richard Boyd,, Underwater Photography taught by Gary Chesnut and Greg Kent, and Underwater Naturalist - Freshwater, taught by Keith Pamper, of the Shedd Aquarium. Check the website (above) for registration information.

Travel Advisory

A report from Diane Schuck, our resident travel agent.

X-ray scanners at many airports will be used to screen checked luggage and may be strong enough to fog film. The best advice is to carry your film in clear plastic canisters as carry-on and request a hand search.

Similarly we are advised to not lock our checked luggage since it may be hand searched. Locked bags would be broken open, then would be at the mercy of the handlers. Those quick-release DAN luggage straps have just become more useful.

Stake in the Lakes

We need more volunteers: shore captains and barge drivers, to assist at the Stake in the Lakes dives, May 18 & 19 and June 1 & 2. Contact a board member at the next meeting.

Eat For DAN or Snack For DAN? Get Involved

This June 8 benefit is now being re-created as a picnic dive and a modest raffle. A shelter at Mendota County Park has been reserved.

Club T-shirts

There are only four left. Get your collectable official club t-shirt for \$10. Ask Ellen.

Our Four Lakes: The Second Edition

New and improved. Written and produced by club members. Available at the meetings and through local dive shops. \$14.95. Ask Danny.



Dive Gear For Sale:

Force Fins, size L, new \$500: asking \$150
Force Fins, size XXL, new \$140: asking \$50
Dive kayak, paddle, pack rest, anchor, life jacket: \$500
DUI CF-200 drysuit with hood, mitts, underwear, ankle weights and C-4 thinsulate underwear: \$850 OBO.
Contact Jon Zeaman at 224-0531, Jon.Zeaman@waterloo.k12.wi.us.

BC For Sale:

Dacor Sea Chute BC Jacket, woman's size medium, with cumberbund size 28-32. \$50 Works fine, no longer fits owner! Contact June at PJLewandoski@tds.net.

Dive Skin For Sale:

Women's x-large, worn twice, \$20. Contact Mary A. Boyer Phillips at 608-267-8950, mary.boyer.phillips@dor.state.wi.us.

Dive Watch - Best Offer

Battery dead, may not work. Ask Ellen.

Give Us Speaker Suggestions

We're looking for interesting new speakers. Do you know someone who has a specialty related to diving or the underwater world or someone who has traveled to a new dive destination? Bring your ideas to Ellen.

If you have material you think should be in this newsletter (stories, reviews, dive reports, gear for sale) contact this editor.

If you are willing to receive your newsletter electronically instead of by US mail and are not already doing so, send an email and let me know.

btrue@facstaff.wisc.edu

Calendar 2002

Steering committee:

April 24: John and Ellen's house



May 8 meeting:

Mike Black will present his travels to Isle Royale

Stake in the Lakes: May 18, 19

Stake in the Lakes: June 1, 2

Dive for DAN: June 8, Mendota County Park

Picnic: Lake Farms, September

Micronesia: New Wreck Discovered in Truk Lagoon

Thanks to Diane who got this tidbit from her daily update from eTurboNews.

On 13 February, a new Japanese World War II shipwreck was discovered in Truk Lagoon. It has been identified as the "Sapporo Maru". The Historic Preservation Office in Chuuk made the discovery thanks to a grant from the US National Parks Service. The grant funds were used to bring side-scan sonar equipment and specialist Jeremy Green (head of the

Dept. of Maritime Archeology at the Western Australian Maritime Museum) to work with Bill Jeffery, contract maritime archeologist at HPO Chuuk, to scan the lagoon for mapping purposes and search for missing wrecks. The search and subsequent discovery of the wreck was recorded by a film crew for a three-part National Geographic documentary series to be called "The Shipwreck Detective".



Board meeting on the Nekton Rorqual: Paul Lewandoski, Howard Schuck, Danny Aerts, Betsy True, Ellen Evans, June Lewandoski, John Fafinski, Diane Schuck

About Our Speaker: Nan Field of Dog-Eared Publications, Nature Publisher for Children

Publisher Nancy Field's dedication to environmental education for children began when she co-chaired the first Earth Day at South Dakota State University in 1970. At that time, she realized the necessity of educating young minds in order to change the way adults perceive environmental problems.

Today, 32 years later, Nancy Field presides as publisher of a nationally known and respected nature publishing company, Dog-Eared Publications. She writes, designs, and publishes interactive books to expand children's knowledge and understanding of the natural world and to foster an environmental ethic within them. The books are engaging, thought-provoking and broad in scope. The works introduce ecological principals and concepts, current issues, and environmental problems: they open children's eyes to the world in which they live. Young readers see scientists as role models actively involved in research. Activities are designed to involve children's minds, helping them process information. The activities provide opportunities to develop skills in critical thinking, cooperative learning and creative problem-solving. Through interaction with the materials, readers retain what they have

learned. Nan's books take children a unique step beyond simple awareness - to actions appropriate for their age.

Degrees in science enable Nancy to design books employing sound principles of science education. She has B.S. in biology science education from the Univ. of Wisconsin and a M.S. in wildlife biology from South Dakota State Univ. Over the years, Nancy lived in different communities, including Seattle, WA and Corvallis, OR. Nancy taught biology and environmental science at colleges in the various areas, such as Bellevue Community College, Western Oregon State College and Oregon State University. In 1988, Nancy moved to Middleton, WI with her husband Donald R. Field, a professor in forestry at U. of Wis., Madison. At that time, Dog-Eared Publications became a full time business.

Dog-Eared Publications has created 17 titles, written for the 3rd to 6th grade reading level. Field discovered a "national park service niche" and has books in most national parks around the country. The books are also successfully sold in U. S. Forest Service areas, wildlife refuges, museums, aquariums, and zoos. Teachers also find the books excellent supplements to science texts. Nan's newest title, Leapfrogging Through Wetlands (\$7.95) by won three awards in 1999: a Ben Franklin Award in the category of science and the envi-

ronment, a Parent's Guide to Children's Media Award and a Parents' Choice Silver Award. Several other books have been best sellers. For example, Discovering Northwest Volcanoes is the best selling children's books at both Mt. St. Helens visitor center and at Mt. Rainier National Park. Over 80,000 copies have been sold. Her timely Discovering Endangered Species book, published in 1990, sold 18,000 copies in just the first year and now has more than 90,000 in print.

Discovering Wolves, coauthored by Corliss Karasov and illustrated by Cary Hukel, both of Madison, is the first book written in Wisconsin and includes numerous Midwest examples. She is currently working on a book about sharks. Upcoming titles will include books on insects, dinosaurs, prairies and bears. Nancy's books are having a profound effect on the breadth of children's environmental awareness.

Ancient Forests: Parent's Choice; Midwest Publishers Award for Editing

Book Awards:

Discovering Earthquakes: Parent's Choice

Leapfrogging Through Wetlands: Ben Franklin Award, Parent's Choice Award, Parent's Media Award

**Four Lakes SCUBA Club
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