

MindJibe

Newsletter of the Triangle Boardsailing Club

May, 2002

Schedule events: list of all upcoming: competition inserted

Work Day Scheduled

Jordan Lake Work Day is set for Sunday June 16th, from 8 until noon with the cookout/picnic to follow. We have the Ebenezer Pt. Shelter #1 reserved. Volunteers should bring leather gloves, bug repellent, water, and tools like shovels and clippers if they like. The work will be trail work, including cleaning out drainage ditches, clearing water bars, trimming overgrown branches, etc. We should meet at the shelter at 8:00, or as soon as we can get in after the gate opens. Once we are out working any late comers should be able to find us via the gate keeper. Tell the gate keeper you are there for the work day, in order to avoid paying the \$4 entrance fee.

Club trip report; Mark?

Club race report: Scrutton will do

Windsurfing Guru=WOW9, Guru in unpredictable mood!

message from the Prez: pledge drive, asked for revision....

paper sailboard: press release; sailor report (requested)

patron saint of w/s

jibes and flares

Kiteboarding Not Allowed at Jordan

Paper sailboard competition (Press Release)

Golden, Colo. - January 25, 2002

Ah, the joy of wind-surfing over cool, deep blue water from one location to another. It's a great way to take in everything. Nothing can disturb such a tranquil experience. This is nature at its finest.

Wait a minute. What happens when the sailboard is made of paper and requires a unique design to keep it afloat?

Engineering students participating in this year's **Energy Challenge** hope to find out. In this contest, assembly parts are not provided and the design comes straight from the mind. The goal is to construct a sailboard made only of paper products and race it on Lake Lanier in Gainesville, Ga., April 6.

The U.S. Department of Energy (DOE), the Institute of Paper Science and Technology (IPST), Hercules Incorporated and

Windsense are sponsoring the contest.

"It's about thinking differently, to make more with less," said Dr. Jim Ferris, president of IPST. "Students will test their skills by building a sailboard from raw materials using energy efficiency and waste minimization concepts that are important in the pulp and paper industry."

Participating Institutions:

Georgia Institute of Technology, Miami University (Ohio), University of Central Florida, University of Maine, Mississippi State University and two teams from North Carolina State University.

Each school received a \$2,000 "start up" grant to assist with the funding of their project, which requires the sailboards to be completely made from paper materials, including corrugated paperboard or linerboard.

Commonly used paper chemicals may be used in the finishing and bonding stages. Merit points will be awarded to teams that develop novel materials from wood fiber and/or develop novel chemicals from wood that are used in the construction of the sailboard.

The purpose of **Energy Challenge** is to increase interest in science and engineering and promote awareness of energy efficiency, manufacturing design, recycling, waste minimization, package maximizing and pulp and paper industrial processes.

A review committee will judge the sailboards on the following:

gross weight, material composition, board volume, compressive strength, tensile energy absorption, stiffness, aesthetics, novelty

of design and sailboard performance. The first-place school will receive

\$15,000; second place, \$10,000; third place, \$5,000.

The competition correlates with DOE's Agenda 2020 - a program to enhance the economic competitiveness of the U.S. forest products industry and to help the pulp and paper industry reach the vision of more energy efficient manufacturing processes in the year 2020.

"This competition is a long-term strategy we're hoping will get more people involved in conservation," Ferris said. "Finding ways to reduce energy consumption has increasingly become more important as the U.S. seeks new technologies to help reduce our reliance on foreign oil and meet our energy needs. Aligning

research efforts with national security efforts just makes sense as this nation strives toward achieving energy balance."

Editor's Note: Additional information about the contest can be found on the Energy Challenge Web site at

www.ipst.edu/energy_challenge.

Check out the TBC chatboard at: <http://killdevilhill.com/windsurfingchat/wwwboard.html>

FROM THE PRESIDENT:

Hey Triangle windsurfers,

The TBC is trying seriously to come up with the funds to purchase a Starboard Start for the club. To those of you who are unfamiliar with the Start, it is a WIDE (100cm) board with a padded deck that is intended as a teaching platform and/or early-planing short board. The Start has a removable center fin that helps beginners stay upwind, and can be detached for planing. The board's width makes it arguably the easiest board for learning that has ever been designed. The padded EVA deck is durable, yet much friendlier than a gritty surface to beginners who are falling or climbing back on the board.

The Start is not only a beginner board. Many people on rec.windsurfing are also raving about the Start's light-wind performance with a good fin. Some apparently believe it can plane earlier than the Formula 155! And, perhaps best of all, it's cheap.

Why are we undertaking such an ambitious task? Well, we believe a Start can benefit any club member who:

- ◆ Wants a light-wind board for trips to the coast;
- ◆ Wants a light-wind board for trips to Jordan;
- ◆ Attends club-sponsored trips (the Start would be available for use by all club trip participants);
- ◆ Has children he or she wishes to teach;
- ◆ Has a spouse he or she wishes to teach;
- ◆ Has an acquaintance who wants to learn the sport;
- ◆ Wants a competitive board for club races (but you'd better reserve it early!).

In short, this could be the most used, most valuable item of equipment the club has ever had. As the TBC quartermaster I see how often our current boards are utilized. At least one of them is reserved on most summer weekends. Imagine how much more use a board that is better for learning, and can also be used as an early-planing short board, would see!

Unfortunately, nothing in this world is free. Our application to the USWA for grant funds was not approved, so we will need to procure the funds on our own. Any and all fund-raising suggestions are welcome. In the meanwhile, we propose to solicit pledges from interested members or other well-wishers who'd like to see a Start in the area. No, the pledges are not tax-deductible. We can all gain from the acquisition of the board, but our gains will be on the water... not on your 1040.

Our pledge goal is \$600.00. The goal is easily attainable if, for example, we see the following pledge distribution:

2 pledges of \$100:	\$200.00
4 pledges of \$50:	\$200.00
6 pledges of \$25:	\$150.00
10 pledges of \$10:	\$100.00
Total:	\$650.00

We will keep a list of contributors and amount contributed. Contributors will be honored at a "Start the Start" party where the board will be unveiled and named in their honor as well...hopefully it will be a lengthy name!

Our pledge goal assumes we will need to buy a new board. However, we may find a used or demo Start on the market at a lower price. If that occurs, we will use any remaining pledge funds to purchase a bag for our new board. What happens if we don't generate enough money to purchase even a used board? Simple...you get your money back!

Your TBC Board of Directors has already put its support behind this idea. We have made pledges that represent a substantial start (pun intended) toward our goal. I will update the membership periodically on our progress.

Please call, write or e-mail me or the club treasurer, Jonathan Phillips, with your pledge. The pledge drive will continue until September 1, 2002 or until we reach our goal, whichever is earlier. So come on, TBCers – we can make this happen!

Kiteboarding Not Allowed At Jordan

Park Superintendent Mike Seigh says kiteboarding isn't allowed for state park areas. The question was raised by a park ranger a few months ago and an opinion from the Attorney General's office said kiteboarding was a form of aviation and not permitted. It's basically a parachute that requires a lot of XXXXX and takes a lot of space to get the operator off the ground and not appropriate, Seigh added. The subject will be addressed directly in revised n park rules that are being developed for submission to the legislature.

The Corps of Engineers also has a rule prohibiting any motorized or non-motorized flight device (like hang gliding, ultralights, hot air balloons, kiteboards) on Corps—federal—property with portions leased to different public agencies, wildlife, forestry.

A TBC member thought a citation was written for kiteboarding, but Seigh said he couldn't find any record of it.

--abridged and reprinted from *Community Sports News* (Spring 2002), p. 4.