

The Zephyr- Bus trip to Strictly Sail Chicago on Jan. 16!!!

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- Radio Controlled Sailing
- Quiz on wind shifts
- Neenah Harbor Cam

DECEMBER SOCIAL/VOLUNTEER GATHERING

Come join your fellow sailing friends for a great cause! We will be volunteering our time to **wrap Christmas gifts at the Harbor House in Appleton.** The Harbor House offers services for domestic abuse victims and they are in need of help wrapping gifts that have been donated for their adopt a family program. There are other activities to help with if you don't want to wrap. You can be there for all or part of the work time. It's a great opportunity for us to give back to the community and spend time with our friends. Afterwards we can go out for a meal or drinks.

When: Wednesday, December 16th 6pm-8pm

Where: Harbor House Appleton

720 W 5th St Appleton

If you are interested in participating or would like more information please contact Nicole at communityrelations@nnyc.org

STRICTLY SAIL CHICAGO BUS TRIP

The Strictly Sail boat show will be **January 14-18, 2016** at McCormick Place. The show is a great way to forget about the cold and iced over lake and walk around on new, gorgeous sail boats. There are also lots of vendors of all marine things so you can by your greatly needed new gadget for your boat! The club will again be organizing a mini-coach bus trip to the show. This is a fun, relaxing way to travel to the show. **The bus trip will be Saturday, January 16. Bus will leave from Neenah around 7:00 AM, leave the show around 5:00 PM, and stop for dinner on the way up.** The bus will cost **\$45-\$75**, depending on how many come (max capacity is 27). **Please RSVP as soon as possible as it will not be reserved until a minimum number of riders is reached!** More boat show info and ticket purchase is available at www.chicagoboatshow.com Contact sailpromotion@nnyc.org for more information.



Calendar of Events

Social Volunteer Gathering at Harbor House (See article) **Sat, Dec 16 6PM**

Strictly Sail Chicago Bus Trip **Sat, Jan 16**

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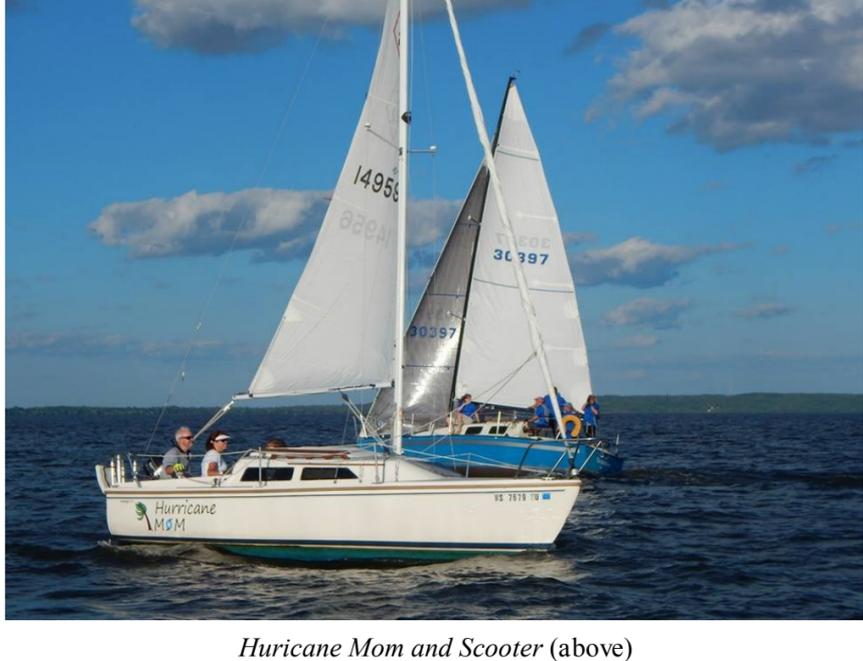
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Hurricane Mom and Scooter (above)
Photo courtesy of Nicole Coultas

RADIO CONTROLLED SAILING

The indoor pool of Neenah's Riverwalk Inn will be available to us on **Sunday afternoons**. We are currently evaluating the set up to do some indoor RC racing using fans as a wind source. **If you are interested come check out one of the gatherings or contact fleet captain Mark Johnson at the email address below.** Here is the latest news on the NNYC Dragon Force 65 Fleet.

Soon after the New Year, we'll have a boat rigging party. We can gather to get advice about what went wrong building our boats from those of us who couldn't wait.

Soon after that, we'll gather for a splash party at the Riverwalk Inn to practice and make adjustments to the fans and boats. Also, we will have our first fleet meeting to finalize details of a winter series, and how to share any costs or tasks for the series.

None of the details are solid yet, so expect some changes. However, here's a tentative schedule you can consider for the winter:

Saturday, January 2: boat-building party at Terry Smith's heated workshop

Sunday, January 3: splash party, first fleet meeting at Holiday Inn, Neenah

January - April: winter racing series, 2nd Sunday of each month

May: special event, such as a championship regatta?

If you are interested and have not yet ordered your boat, but need help with the make, model, and discounts, please contact **Mark Johnson**. You can contact him at **mark (at) bejubi.com** to get more info or ask any questions.

QUIZ ON WINDSHIFTS

The following true/false questions are reprinted from *Speed and Smarts* with permission from Dave Dellenbaugh. Check out www.speedandsmarts.com for more great racing tips. Answers are at the bottom of the Zephyr.

1. A wind shift to the right will favor the right side of a beat. If the same shift happens on a run, it will usually favor the opposite side of that leg. T F
2. When the wind direction shifts, the boat that's farther from the new wind direction will almost always lose. T F
3. If there is wind shear (a change in wind direction aloft) at the top of your mast, it often means a similar shift is coming at sea level. T F
4. When you're racing upwind in an oscillating breeze, you should treat the last shift before the windward mark as if it was a persistent shift. T F
5. When the wind is oscillating, it usually pays to sail slightly faster than normal (i.e. you should 'foot' a little) whenever you are on the lifted tack. TF

NEENAH HARBOR CAM

The Neenah Harbor Cam is up and running and can be seen on the NNYC homepage (www.nnyc.org) or by visiting YouTube and searching "Neenah Harbor Cam." The harbor cam will be a great tool for checking the weather, seeing what's happening at the harbor, and keeping an eye on things.



Taking some people from the Sailing Open House out for a first sail (above)

ANSWERS TO QUESTIONS

1. **True.** For example, say the wind is shifting steadily to the right. This favors the right side of a beat because you want to sail toward the next expected shift. However, it favors the opposite side of a run because when you're going downwind you want to sail away from the next shift (to end up on a lower ladder rung).
2. **False.** It's true that, on a beat, the boat that's farther from the new wind direction will lose. However, if the boats are on a run, the one that's farther from the shift will gain (because she gets to a lower ladder rung).
3. **True.** Changes in wind direction often occur first higher off the water, away from surface friction. When you sense the wind is sheered to the left at the top of your mast, for example, a similar change may soon happen with the wind closer to the water.
4. **True.** In an oscillating breeze, the main reason to tack on a header is to sail toward the next shift. If you are close enough to the windward mark that the wind will not shift back the other way before you round the mark, then it's like you're in a persistent shift. Therefore, sail toward the next shift by continuing into the header.
5. **True.** By footing slightly when you are on a lift, you will get to the next shift (header) sooner. This technique also maximizes your velocity-made-good in the direction of the median wind (i.e. upwind toward the windward mark).