

The April 10<sup>th</sup> General Meeting Program Presents:

***Paul Landino***

**Wind and Solar Power for Sailboats**

By “Sully” Sullivan, Pegasus  
Program Chair

Our guest speaker for June will be Paul Landino, owner of eMarine Systems. They are the Ft. Lauderdale based sail and power boat supply house that provides everything from refrigerators, wind generators, and solar panels to combiners, chargers, and inverters.

He will talk to us about solar and wind power. His topics will include:

- Determining your boat’s energy requirements.
- Establishing the amount of wind and/or solar assets necessary to satisfy them.
- Designing a system specific to your needs.
- Advantages of multi-stage charging.
- And much more.

Mr. Landino’s solar experience is well rooted. During his career, he has built two electric vehicles, developed a solar powered radio transmitter, and was the advisor to the University of Arizona’s solar race car team which took first place in the 2003 Great American Solar challenge, a staggering 2,300 mile race.

He is keenly aware of what today’s power and sailboats need to meet their electrical demands. In fact, there is a chance that one of his three patents on inverter controls might already be on your boat.

With Paul’s background, he is the one to address all your onboard energy usage dilemmas from LED replacement bulbs to upgrading your alternator. So bring all your questions to our next meeting and get them answered.