



## NEWS RELEASE

FOR IMMEDIATE RELEASE

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### **Boaters Can Learn about Corrosion Protection**

Washington Sea Grant and the Port of Seattle Fishermen's Terminal are cosponsoring an evening Marine Corrosion Protection Workshop on May 18.

This is a hands-on class for marine professionals and boat owners and offers an excellent introduction for technicians planning to enroll in the American Boat and Yacht Council (ABYC) corrosion-certification course. The workshop is scheduled for **Tuesday, May 18, 6-9 p.m.**, in the Nordby Conference Room, Nordby Building, Fishermen's Terminal, Seattle.

Topics to be covered include:

- Galvanic corrosion of aluminum, steel and bronze
- Crevice corrosion of stainless steel
- Poulitice corrosion of aluminum
- Corrosion-potential testing, (hands-on exercise)
- Potential monitoring systems for aluminum and bronze
- Advantages and disadvantages of different types of anodes
- Explanation of military specification zinc and aluminum
- Analysis of wood damage from too much zinc
- Controlled potential systems for wood boats
- Impressed current, Mercathode and Electro-Guard systems
- ABYC standards for bonding and shore-power systems, including galvanic isolators and isolation transformers
- Coatings for propellers and prop shafts

- Test methods for detecting AC and DC stray current.

The fee is \$50. Space is limited, so preregistration is advised. To register or get more information, contact Sarah Fisker, 206-543-1225 or [sfisker@u.washington.edu](mailto:sfisker@u.washington.edu).

*Based at the University of Washington, Washington Sea Grant provides statewide marine research, outreach, and education services. The National Sea Grant College Program is part of the National Oceanic and Atmospheric Administration (NOAA), U.S. Department of Commerce. <http://www.wsg.washington.edu/>*