



GREEN BOAT PROJECT *Environment, Energy & Sustainability Education*

RiverQuest's core mission and competency is river-based science education. As Pittsburgh Voyager and RiverQuest, the organization has delivered award winning educational programming since 1995. *Explorer* will provide a revolutionary new platform where school groups and the public can learn about the environment, alternative energy sources, and sustainability.

***Explorer* will serve as a powerful teaching tool itself for all who come on board**, whether for educational or tour programs or for after-hours charters and special events. The special ADA-accessible features make this a vessel truly capable of serving the entire community.

As part of the curriculum development related to the new vessel, energy and sustainability modules are added to core programs "*Environmental Science on the 3 Rivers*" and "*Boats, Bridges & Water.*"

In addition we will be building a whole new series of **programming exclusively around green engineering, sustainability and energy.** "*The Green Boat Tour: Engineering Green*" was unveiled to public audiences at Carnegie Science Center's SciTech Spectacular in 2006, onboard *Discovery*. *Explorer* will provide for significant program expansion due to increased student capacity.



Program Partners:



One of the four
Carnegie Museums
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Carnegie Mellon



www.RiverQuest.org
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