

JOIDES RESOLUTION

If you teach **earth science, ocean science, the sedimentary record, tectonics, biology, CHEMISTRY, physics, or nature and process of science, EXTREME SCIENCE or CLIMATE CHANGE** then YOU need the JR.

The **470-foot JOIDES RESOLUTION** (JR) is one of the **most important and largest earth and ocean science research vessels in the world**. The JR is run by the **Integrated Ocean Drilling Program** and the **core samples and data** that its scientists and crew bring up from the seafloor hold **EXCITING** and **SIGNIFICANT** clues to Earth's **history, climatic changes, geologic events**, and much more.

NOW you and your students can get involved in this **dynamic** research through www.joidesresolution.org. On this interactive new site, you can **ask** real scientists questions, **track** the ship's location, **explore** daily ship blogs, **watch** up-to-the-minute real time videos (*be sure to check out PNN News on the home page!*) and take advantage of other real time resources. Become a friend of the JR on **Facebook**, follow it on **Twitter**, and **explore teaching activities** for **young children** through **college** - including suggestions for how to use the website and real data from the ship. We also offer **free posters**, inflatable JR tracking globes, and other classroom materials. **Check it out and pass it along!**