**Biology Teacher Shares Experience from Onboard Ship in Antarctica**

**WHAT**
High school biology teacher Amber Lancaster, who is currently aboard a ship on the Weddell Sea, will be sharing what she’s learned with her students at June Jordan High School.

**WHEN**
Monday, April 9 / 9:30-10:30 a.m.

**WHERE**
June Jordan HS / 325 La Grande Ave.

**WHO**
Amber Lancaster / June Jordan School for Equity teacher

**WHY**
With an international crew, Lancaster is to studying the impacts of climate change on the Larsen Ice Shelf System, research that will eventually reveal more on the impact of climate change since the abrupt collapse of the Larsen B Ice Shelf in 2002.

She has been blogging her experiences so her students can follow her adventures and learn what she is learning. Recently, Lancaster has not only been studying icebergs, but trying her hand at a big machine called a megacore that collects mud from the bottom of the sea.

Her expedition is part of PolarTREC (Teachers and Researchers Exploring and Collaborating), a program in which K-12 teachers spend 2-6 weeks participating in hands-on field research experiences in the polar regions.

**AUDIO/VISUAL:**
Lancaster will be talking about her experience and show photos of what she is studying via the internet. You may register to access the presentation on a computer at the [PolarConnect](#) site.

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