

Antarctica LIMA Proposal

By: Tim

The Ross Ice Shelf, the largest in the world.



The Latitude of the Ross Ice Shelf is -81.5, the Longitude is -175.

I chose the Ross Ice Shelf because it looks cool, and it's very big. I thought it would be cool to investigate. One thing that I wonder about is why there is one gigantic crack in it. Did something hit it, or did some other thing happen? The other thing I wonder about, is why it isn't melting.

Because scientists are talking about global warming, and since it is big, what would happen if it melted? This is the reason I am writing this proposal. If it did melt, I think that it would make a big lake, or it would just make the ocean's elevation higher, or something else. Anyhow, it would make this big ice cube, a big puddle, which we don't want happening. And what is the reason for the huge crack?

I think this should be funded because:

There could be fossils, or something prehistoric.

There could be new organisms, which could be a cure to a disease.

You could see how old the Ross Ice Shelf is by the dust that comes in layers by the volcanoes, kind of like a tree.

Or there could be something very interesting in it, which could be pretty cool.

Ross Ice Shelf picture found at:

http://openlearn.open.ac.uk/file.php/2805/S250_3_028i.jpg

The area picture of the Ross Ice Shelf is found at:

http://lima.usgs.gov/antarctic_research_atlas/viewer.htm