

E-mail Capabilities and Limitations –

The Healy Shipboard Science Network provides 7x24 e-mail delivery with your shipboard e-mail account. The e-mail address while on Healy will be in the form of firstname.lastname(at)healy.polarscience.net (e.g. paul.smith(at)healy.polarscience.net).

The "first name [dot] last name" for your e-mail address is derived from the cruise planning form submitted by the Chief Scientist (<http://www.icefloe.net/forms/submitted.php>). Please make sure that your name has been spelled correctly on this form. Changes/updates will need to be made by the Chief Scientist prior to the creation of your email account. Email accounts will be activated one week prior to the leg sailing date. It is encouraged to set an "Out of Office" notification before you leave your home institution to let people know your temporary email address. Please do not auto-forward your office or personal e-mail accounts to your Healy account. We can generally tell if this occurs and we will ask you to turn it off or we may block it at our shore server. A good example to use is:

"I am presently at sea on the Coast Guard Cutter Healy. I will be away from my desk between mm/dd/yy to mm/dd/yy. During this time you may address email to me at the following address: "first.last(at)healy.polarscience.net." While on board Healy my e-mail has a size restriction of 200KB including any text, attachments, email headers, and addressing info. Please limit e-mail sent to this address to necessary correspondence which must be seen before I return on mm/dd/yy."

The default size limitation is set to 200KB and may be further reduced as the ship operates in the extreme northern latitudes in order to keep mail flowing smoothly. As such, e-mail should be limited to necessary correspondence.

Network Availability -

The Healy Shipboard Science Network provides multiple network drops in science workspaces for Science party users to connect personal laptops and other visiting equipment. Please ensure your laptop software and antivirus clients are updated before you leave home. Consider buying and bringing an external USB drive to backup your machine while you're here.

Please **do not** plan on using any Internet based disk drives, iDisks or similar network storage solutions to synchronize data between your laptop and shore.

There is also 802.11b/g wireless access to the Shipboard Science Network in berthing and Science workspaces so plan on bringing your wireless enabled laptop or pc card.

You should also make sure you have administrative rights on your machine(s) so that they can be configured as necessary to work with our network.

File Transfers (FTP) Availability -

We can move files between the ship and shore by FTP if necessary. File transfer is allowed from the public workstations while we have Internet connectivity. At high latitudes we make provisions for file transfers via our shore facility using Iridium. Due to the very limited bandwidth over Iridium this must be coordinated with the on board network technician.

Should you need to transfer files to, or pickup files from the Healy, you may contact ESUSeattleScience@uscg.mil for instructions. Persons on board Healy should contact the on board systems administrator for instructions.