

CARBON HYDROGRAPHY TABLES: ARCTIC

International Ocean Carbon Coordination Project (www.ioccp.org)

Last Updated: June 2007.

Name of the line	Area	Description (ship track)	Year planned	PI	Country
Arctic					
Barrow Strait	Canadian Arctic Archipelago	Parry Channel 1/year (summer)	2003-	K. Azetsu-Scott	Canada
Hudson Bay and Strait (MERICA)	Canadian Arctic	Hudson Bay	2003-	K. Azetsu-Scott	Canada
Joint ArcticNet/ NABOS annual cruise (I/B Kapitan Dranitsyn)	Arctic	From Murmansk to Laptev Sea (following the Arctic shelfbreak)	2003, 2004, 2005, 2006, ongoing	L. Fortier	Canada
ArcticNet annual monitoring cruise (CCGS Amundsen)	N Atlantic and Arctic	From Quebec City to Labrador Sea, Baffin Bay (NOW), Northwest Passage (through M'Clintock Channel), Beaufort Sea (Mackenzie Shelf and Amundsen Gulf), and to Foxe Basin and Hudson Bay on the way back to Quebec City.	2003, 2004, 2005, 2006, ongoing	L. Fortier	Canada
75N	Nordic Seas	Iceland – Greenland.	2006, 2008	Truls Johannessen Are Olsen	Norway
RUSALCA	Arctic	Bering and Chukchi Seas	2004, 2008	Nick Bates	USA/Russia
Davis Strait	Atlantic (Baffin Bay)	From Baffin Island to Greenland 1/year (summer-fall)	2004-present	K. Azetsu-Scott	Canada
Scotian Shelf	NW Atlantic	Coastal monitoring program off Nova Scotia, Canada, 2-3/year 42/48N, 60/66W	2006-?	H. Thomas	Canada