

## **Comparative Trophodynamics of Atlantic cod (*Gadus morhua*) in Greenland and Svalbard**

The study aims at investigating trophodynamics of Atlantic cod (*Gadus morhua*) by means of stomach contents analysis with regard to inter-annual and regional variability in Arctic and Subarctic waters. Results are to be compared with published studies from Greenland from 1988.

This offer comprises three workpackages : (1) Comparison West – East Greenland, (2) inter-annual variability East Greenland, (3) regional comparison East Greenland – Svalbard.

Each workpackage is suitable both for Bachelor and Master students.

Candidates are invited to participate in the 2011 cruise of the FRV Walther Herwig to Greenland.

Contact : Heino Fock  
Inst of Sea Fisheries  
Palmaille 9  
Hamburg  
[Heino.fock@vti.bund.de](mailto:Heino.fock@vti.bund.de)  
040 38905 169

Prof Christian Möllmann  
IHF