## CDOGS 2004 Schedule, Friday March 5

9:30 WELCOME			
9:30			
9:40	Yannick Huot	Sun-Induced Fluorescence in Surface Waters: Physiology or Biomass?	
9:55	Noreen Kelly	Spatial variability in invertebrate recruitment at deep-sea hydrothermal vents on the Juan de Fuca Ridge, Northeast Pacific	
10:10	Li Zhai	Wind-Driven Barotropic Circulation in the South China Sea, a numerical study	
10:25	Olivier Pitre	Modeling carrying capacity for a mytiliculture industry: Pilot study from the Grande-Entrée Lagoon (Magdalen islands, Qc.)	
10:40	0:40 BREAK		
11:00	Xiaoming Zhai	The Oceanic Response to a Moving Storm on the Scotian Shelf and Slope	
11:15	Stuart MacDonald	The stable carbon isotope ratio of methyl chloride and partial purging	
11:30	John Newgard	Near-bed Turbulence and Bottom Friction Under Energetic Waves	
11:45	Ramzi Mirshak	Seasonal Upwelling in Astoria Canyon	
12:00			
1:30	Alan Orpin	Quantifying changes in the Holocene sediment flux to one of the world's muddiest continental margins, East Coast New Zealand	
1:45	Brian Robinson	Analysis of selected estrogenic compounds in seawater and sediment from Halifax Harbour	
2:00	Chris Fogarty	Atmosphere-Ocean Modeling of Hurricane Extratropical Transition	
2:15	Jun Zhao	Improvement in the representation of the DWBC in a model of the North Atlantic using the semi-prognostic method	
2:30			
2:45	Audrey Barnett	Where does all the energy go? Quantifying relationships between fluorescence quenching, energy dissipation and photosynthesis as functions of irradiance for the diatom Thalassiosira pseudonana	
3:00	Efthymios Tripsanas	Depositional Processes of Layered/laminated Mud Deposits on a Complex Deep-Water Environment, North Gulf of Mexico	
3:15	Rick Danielson	Downstream Development Diagnostics	
3:30	Moritz Lehmann	Dynamics of size-structured model of plankton ecosystems with fluctuating environmental forcing	
3:45	BREA	K	
4:00	Jon Mackie	WBUC and Labrador Paleocurrent Effects on the Grand Banks of Newfoundland: Drift and Contourite Architecture	
4:15	Ryan Mulligan	Hindcasting a Major Storm Event in English Bay, Vancouver, BC	
4:30	Tony Walker	Anthropogenic metal enrichment of snow and soil in North-Eastern European Russia	
4:45 5:00	David Ciochetto RETIF	A look at turbulence in the coastal ocean from the perspective of 1D turbulence models RE TO 5th FLOOR LOUNGE	