Liverpool Marine Science Symposium Series

Thursday 22nd January, 2009

Posters (to be presented during lunch in the Foresight Centre)

Gualtiero Badin Are mesoscale eddies in shelf seas due to baroclinic instability?

Christopher Cesar The impact of commercial cockle (Cerastoderma edule) harvesting on

ecosystem function

Clare Davis Phosphorus dynamics in the Celtic Sea
Jo Hopkins Monitoring ocean fronts from space
Chris Hughes The spectrum of sea level variability

Diane Jones Altering topography: effects on biodiversity and ecosystem functioning Kostas Kiriakoulakis The interactions between a shallow cold-water coral reef (Tisler Reef

Skagerrak) and its close environment

Cheryl Knowland Modelling the effect of cyclones on coral reef dynamics

Ming Li Impacts of a tidal barrage on sediment transport in estuary: A case study

on Mersey Estuary

Nikki Lloyd A comparison of viral infection and predation as a control for harmful

algal blooms

Miguel Angel Morales

Maqueda

Geothermal heat flux and its influence on the oceanic abyssal circulation

and radio carbon distribution

Katherine Nisbet Exploring connectivity in the marine benthos

Vassil Roussenov Boundary wave communication of bottom pressure and overturning

changes for the North Atlantic

Elena Stoica Seasonal dynamics of bacterioplankton community structure in the

eastern Irish Sea

Jo Williams Atlantic circulation in a 1000 year climate model Nicholas Yates Tidal Power from the Estuaries of NW England