

5th Sino-German Summer School
" The Coastal Zone and its Management "
 July 20 – 31, 2009, Ocean University of China, Qingdao

Date	Time	Activity	Lecturer
18 July Sat		Arrival of German guests at Qingdao Airport Transport to Hotel; Registration	
	18:30	Dinner	
19 July Sun	09:00	Campus and city tour	
	18:00	Welcome dinner	
20, July Mon		Opening of the 5th Sino-German Summer School	
	forenoon	Contamination and ecological risks of persistent organic pollutants in coastal areas of China	Prof. Zhengyan Li, OUC
	afternoon	Fouling, algal tides and beyond: Management of unwanted marine organisms	Dr. Florian Weinberger, IFM-GEOMAR
		Visit to the Marine Biological Culture Collection Centre, Chinese Academy of Science	Dr. S.J. Pang
21, July Tue	forenoon	Metal biogeochemistry in the coastal environments	Ass. Prof. Jinfen Pan, OUC
		Marine biogeochemical cycles of trace elements – case study of marginal seas of China	Ass. Prof. Jingling Ren, OUC
	afternoon	Students' presentations (I)	
		Visit to Aoshanwei Aquaculture Experimentation Station	
22, July Wed	forenoon	Looking back at ICZM of China and its future implications	Prof. Guifang Xue ,OUC
	afternoon	- An introduction to geophysical techniques used to explore the oceans - A geophysical characterization of the orogenic rifting to seafloor spreading transition in western Woodlark Basin, Papua New Guinea - Reconciling extension from brittle faulting, subsidence and kinematic reconstructions: Lessons from the Woodlark Basin	Dr. Andrew M. Goodliffe, Univ. Alabama
		Evidence for subduction of the Solomon Sea Plate at the Trobriand Trough, Papua New Guinea	Mr. Milo Cameron, Univ. Alabama

23, July Thur	forenoon	Ecological seashore zoning	Prof. Dr. Karsten Reise, AWI (Chair)
		Field trip to the seashore	
	afternoon	Marine functional zoning in China	Dr. Runqiu Zhang, OUC
24, July Fri	forenoon	Investigation of the biology and the ecology of marine mammals – evaluation of human impacts	Ms. Marion Rademaker
		Coastal observatories for long term observations in coastal waters	Prof. Dr. Franciscus Colijn, FTZ
	afternoon	Numerical modelling of coastal and shelf waters	Prof. Xueen Chen, OUC
		Students' Presentations (II)	
Sat		Visit to Laoshan Mountain	
Sun		Free day (no activities scheduled)	
27, July Mon	forenoon and afternoon	- The marine carbonate system - Mathematical models of biological systems	Prof. Dr. Dieter Wolf-Gladrow, AWI
	afternoon	Students' Presentations (III)	
28, July Tues	forenoon	Methane biogeochemistry in coastal ocean sediments	Dr. Marcus Elvert, MARUM
	afternoon	Biogeochemical processes of methane along coastal areas and their effects on global climate change	Dr. Haibing Ding, OUC
29, July Wed	forenoon and afternoon	- Application of GIS for marine and coastal habitat mapping - Distributed Data Management with WebGIS for marine and coastal areas: A tool connecting scientists and policymakers	Dr. Angela Schaefer, MARUM

30, July Thur	forenoon	Finite element ocean modeling in coastal and shelf regions	Dr. Qiang Wang, AWI
	afternoon	Numerical study of circulation, retention, and dispersion in the Bras d'Or Lakes of Nova Scotia using a nested-grid numerical circulation model	Dr. Bo Yang, OUC
		Students' Presentations (IV)	
31, July Fri	evening	Closing Ceremony, Awarding of Certificates, Farewell Party	
01 Aug Sat		Departure to Qingdao Airport	

