## LOICZ Current projects

Project name	Acronym	PT 1	PT 2	PT 3	STI	ST II	ST III	ST IV	ST V
Arctic Coastal Dynamics II	ACD II				Х	Х			
Carbon Retention in a Colored Ocean	CARIACO		Х					Х	
Caribbean Coastal Scenarios	CCS	Х		Х	Х	Х	Х		Х
Coastal Futures II - Zukunft Küste (Phase II)	Coastal Futures II	Х		Х		Х			Х
ENCORA Coordination Action	ENCORA	Х		Х	Х	Х	Х		Х
EPOCA - European Project on OCean Acidification	EPOCA	Х	Х			Х		Х	
European Sediment Research Network	SedNet		Х		Х	Х	Х	Х	Х
Global NEWS: Global Nutrient Export from Watersheds	Global NEWS	Х	Х			Х	Х	Х	Х
Nutrients and heavy metals transfer through the land-ocean interface at the coastal zone in coastal basins along the NE and SE coast of Brazil-Phase II	Nutrients and heavy metals transfer through the land-ocean interface at the coastal zone in coastal basins along the NE and SE coast of Brazil-Phase II		x				х	х	
Science and Policy Integration for COastal System Assessment	SPICOSA	х		х					х
SCOPE Biofuels: Environmental Benefits and Costs	SCOPE Biofuels	х	х	х	х	х	Х	х	х
The role of two seagrass species in wave attenuance and coastal protection	The role of two seagrass species in wave attenuance and coastal protection		х			х			

Priority Topics:

1 - Link social and ecological systems in the coastal zone

2 - Assess and predict impact of environmental change on coastal ecosystems

3 - Link governance and science in coastal regions

Scientific Themes:

- 1- Vulnerability of Coastal Systems and Hazards to Society
- 2 Implications of Global Change for Coastal Ecosystems and Sustainable Development
- 3 Human Influences on River Basin-Coastal Zone Interactions
- 4 Biogeochemical Cycles in Coastal and Shelf Waters
- 5 Towards Coastal System Sustainability by Managing Land-Ocean Interactions