

## **Recently Funded Projects** (with other PIs from ODU/other institutions)

**2008-2012** (NOAA): Collaborative Research: Modeling sea ice-ocean ecosystem responses to climate changes in the Bering-Chukchi-Beaufort Seas with data assimilation Of RUSALCA measurements

**2009-2011** (MMS/Princeton U.): Mid-Atlantic ocean model calculations

**2009-2010** (NSF): Collaborative Research: Planning Grant: Industry/University Cooperative Research Center for Wind Energy

**2008-2010** (World Bank/ Coyne et Bellier, France): Red Sea - Dead Sea conveyance feasibility study

**2009-2009** (ODU-Office of Research): Integrating remote sensing data and inundation ocean models to map coastal areas and improve flood predictions (SEECR award)

**2007-2009** (NOAA): Numerical modeling of tides and inundation Processes in Cook Inlet (Alaska) in support of Beluga Population & Migration Studies

**2003-2009** (NSF/Princeton U.): Collaborative Research, Gravity Current Entrainment Climate Process Team

**2007-2007** (TAMU): Antigua and Barbuda coastal and marine ecosystem management program

**2000-2006** (ONR): A Community Terrain-Following Ocean Modeling System