

Presidents' Forum on Meeting Coastal Challenges

Global Climate Change: The Status of Science and Implications for Coastal Louisiana

9:30 a.m. — Introductory remarks – Robert Stewart, UL Lafayette
Highlights of IPCC 2007 WG1 report – Dave Easterling, NOAA

9:45- 11:00 — Panel 1, Trends in Temperature, Precipitation and Runoff

Chair – Chuck Wilson, LSU

- Trends/Projections in Temperature/Runoff and Extreme Heavy Rainfall Events, Global and Continental – Dave Easterling, NOAA
- Trends/Projections in Temperature/Precipitation/Runoff, Central Gulf Coast, and GCM Results – Barry Keim, Louisiana State Climatologist

11:00 – 12:30 — Panel 2, Tropical Storm Trends and Models

Chair - Bob Stewart, UL Lafayette

- Trends/Projections in Tropical Storm Intensity/Destructiveness (focusing on Gulf Coast region) – Peter Webster, Georgia Institute of Technology
- Storm Surge in the Future – How Sea Level and Intensity Will affect Surge – Hassan Mashriqui, LSU Hurricane Center

12:30 – 1:30 — Lunch

- Welcome remarks – LSU System President William Jenkins
- Welcome remarks – UL System President Sally Clausen
- Luncheon keynote speaker, Wayne Leonard, CEO, Entergy Corp.

1:30 – 2:45 — Panel 3, Sea Level Rise and Coastal Sustainability

Chair – Virginia Burkett, USGS

- Sea Level Rise – the Current State of Knowledge about Global and Regional Sea Level Rise, Ice Sheet Decline, Outlook for the Future – Waleed Abdalati, NASA
- Sea Level Rise – Gulf Coast Impacts
 - Robert Twilley, LSU
 - Tom Doyle, USGS
- How the Insurance Industry is responding to Climate Change – Richard Thomas, AIG Insurance

2:45 – 4:00 — Panel 4, Future Planning/Lessons Learned

Chairs – Paul Coreil, LSU Ag Center; Susan Kaderka, National Wildlife Federation

- Charlotte Randolph, President, Lafourche Parish
- Randy Roach, Mayor, Lake Charles
- Windell Curole, General Manager/Executive Secretary, South Lafourche Levee District
- King Milling, Chair, Governor's Advisory Commission on Coastal Restoration and Conservation
- Wynecta Fisher, Deputy Director, New Orleans Mayor's Office of Environmental Affairs
- Kerry St. Pe', Program Director, Barataria-Terrebonne National Estuary Program Office

4:00 — Adjournment