

SCIENCE ADVISORY BOARD

27 March 2013

Teleconference

Kathryn D. Sullivan, Ph.D.
**Under Secretary of Commerce for Oceans and
Atmosphere (Acting) and NOAA Administrator
(Acting)**



DEPUTY SECRETARY OF COMMERCE



Dr. Rebecca M. Blank

NOAA LEADERSHIP CHANGES



Dr. Kathy Sullivan
Under Secretary of Commerce
for Oceans & Atmosphere,
Acting



Dr. David Kennedy
Deputy Under Secretary
for Operations



Principal Deputy
Under Secretary
for Oceans and
Atmosphere

Dr. Louis Ucellini
Assistant Administrator
NWS



Dr. Holly Bamford
Assistant Administrator
NOS

BUDGET

- **Sandy Supplemental:** spend plans with appropriators
- **Sequestration:** analyses in progress
- **FY13:** CR passed House and Senate
 - NOAA top line = \$5.009M (does not include sequester reductions)
- **FY14 President's budget request:** pending

STRENGTHENING SCIENCE

Accomplishments

[www.noaa.gov/pdf/
NOAA_Accomplishments_2009-2012.pdf](http://www.noaa.gov/pdf/NOAA_Accomplishments_2009-2012.pdf)

Bi-weekly Scientific Publications Report



Visit the Scientific Publications Report Archive

NOAA Scientific Publications Report

MARCH 15, 2013

HIGHLIGHTED ARTICLE

Testing decision rules for categorizing species' extinction risk to help develop quantitative listing criteria for the U.S. Endangered Species Act

A pressure-based analysis of the historical western North Pacific tropical cyclone intensity record

Using historical data to assess the biogeography of population recovery

When will the summer Arctic be nearly sea ice free?

Monitoring and understanding changes in heat waves, cold waves, floods and droughts in the United States: state of knowledge

ADDITIONAL ARTICLES

Progress and challenges with Warn-on-Forecast Proxy benchmarks for intercomparison of 8.2 ka simulations

On the predictability of supercell thunderstorm evolution

Severe thunderstorms and climate change

OTHER REPORTS, BOOK CHAPTERS, & INTERNAL PUBLICATIONS

None

NEW & NOTEWORTHY



Satellites

- Suomi-NPP
- JPSS
- GOES



CITES listings

- Oceanic whitetip shark
- 3 spp. hammerhead sharks (scalloped, smooth, and great)
- Porbeagle shark
- Manta rays



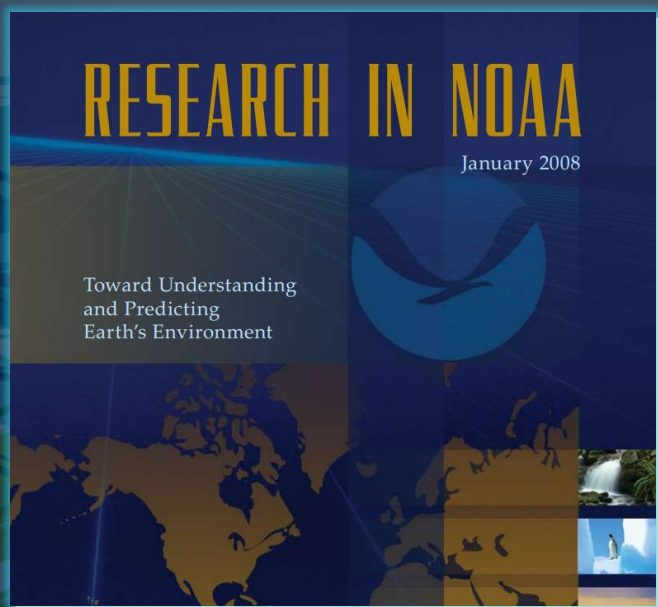
IUU fishing

- 2013 Biennial Report to Congress
- FAO members adopt Voluntary Guidelines for Flag State Performance



USS MONITOR

NOAA 5-year Research Plan

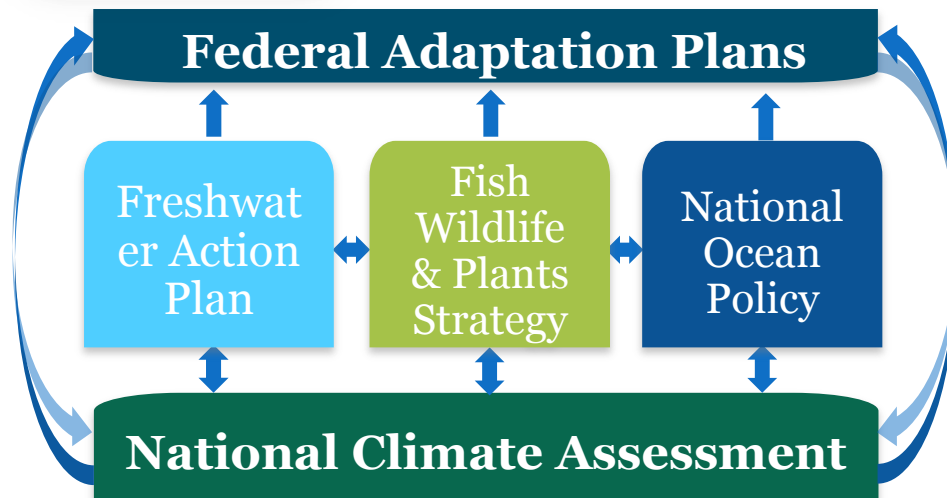


NATIONAL *fish, wildlife & plants*
CLIMATE ADAPTATION STRATEGY

Linkages with other efforts



Builds on existing efforts
by federal, state, tribal
and other entities



Questions?

