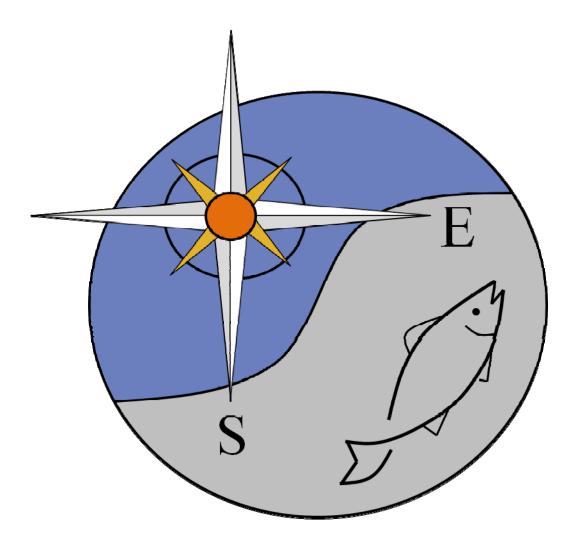
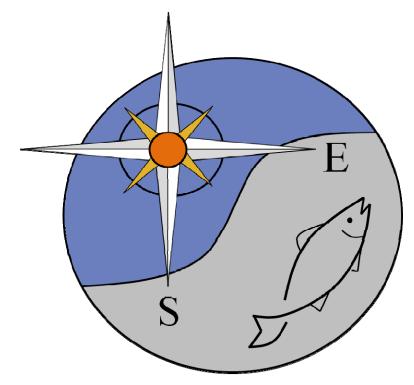
## SEDAR



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#### SEDAR ORIGINS

- 2002 Triggered by SA Red Porgy
  - Data errors, peer review concern
- Expanded to entire region in 2003
  - S3: Yellowtail (Gulf, FL FWCC), Croaker (ASMFC)
  - S4: Caribbean Deepwater
  - S7: Gulf Red Snapper
- Added HMS Sharks 2005/06
  - S11, Large Coastal Sharks

#### SEDAR GOAL

Improve the **QUALITY RELIABILITY TRANSPARENCY** and RELEVANCE of stock assessments

#### SEDAR ADMINSTRATION

- Council Process follows Council Procedures
- Oversight by a Steering Committee
  - Scheduling
  - Approach & Guidelines
- Administrative Support SAFMC, GMFMC
- Process Management SEDAR Program
  Manager
- Project Management SEDAR Coordinators

#### **SEDAR Steering Committee - Members**

"Cooperator Representatives"

- SEFSC Director, serves as Chair
- Regional Administrator
- Chairs and EDs of GMFMC, CFMC, SAFMC
- HMS representative
- EDs of ASMFC & GSMFC

Primary Role: Policies, Procedures, Schedule

#### **SEDAR Guidelines**

- SOPPs Document
  - Approved by Steering Committee
- Changing the SOPPS?
  - Steering Committee request
  - Suggestions of participants, general public
  - Suggestions of Cooperator groups (SSC, APs)
    - should be vetted first by the Cooperator
  - Typically vet major or complex changes through working groups

#### Cooperator Responsibilities

- Serve on Steering Committee
- Establish assessment priorities
- Appoint workshop participants, approve schedules and TORs
  - SEDAR does not specify how this is done. Each
    Cooperator has leeway to develop their own process
  - Request memos documenting actions for SEDAR AR
  - Participants must be in 'SEDAR Pool' per FACA
- Review assessments through Tech body (SSC)
  - MAKE MANAGEMENT RECOMMENDATIONS!!

## **Determining Priorities**

Cooperator's determine their assessment priorities, NOT the Steering Committee.

- Input from tech & advisory bodies (SSC,AP)
- Input from agency

NMFS developing a prioritization tool

- Cooperator (SEDAR Committee) reviews/recommends
  - prioritized list for short term
  - Indicate EITHER desired delivery or terminal year
  - Recommend & justify approach

# SEDAR Scheduling 2017 example

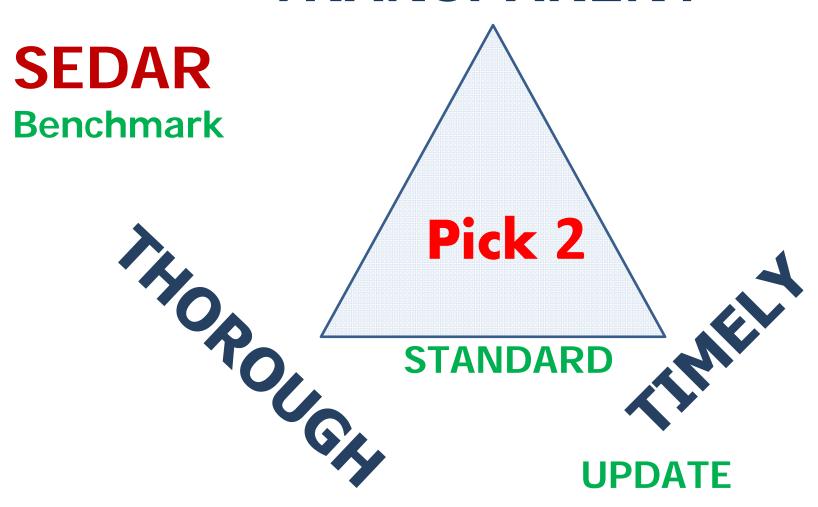
- Cooperators identify priorities 2-5y ahead
- SEFSC: capability as # of assessments, (summer '15)
- Cooperators Short Term Priority (2017@Fall 2015)
- Steering Committee Reviews (October 2015)
  - Driven by capability and Cooperator priorities
- Staff Develop project milestones (winter 2015)
  - balance workshop timing, data deadlines
- SEDAR Tech and Cooperator Review (Mar. 2016)
- Steer Committee finalizes (Spring 2016)

## Changes are Inevitable.....

- Changes that only involve a single cooperator can be addressed by the Cooperator and SEFSC Director (SEDAR Steering Committee Chair).
- Changes involving multiples may require
  Steering Committee action (conf call OK)
  - ... but costly to productivity

## The Challenge

#### **TRANSPARENT**



## Benchmark Approach

- Original, 3-step process
- Always used for first time assessments
- Use to apply new data to or change methods of existing assessments
- All decisions evaluated
- Review by independent panel (CIE+SSC)
- Takes about 18 months

### Standard Approach

- New observations (years) added to datasets
- Limited ability for new data or model changes
  - SSC decides how much is too much
- Includes a panel to provide guidance to the analysts
- May include a workshop or webinars
- Takes about 6 mos.
- Reviewed by SSC

## **Update Approach**

- UPDATE Approach
  - ONLY new observations (years) added to datasets
  - Conducted by analysts / lead agency
  - Takes about 3 mos.
  - Reviewed by SSC

UPDATE approaches are the default for subsequent assessments; Cooperators must provide justification for other approaches.

## Questions?

#### **SEDAR Assessment Productivity by Type**

