**National Catch Shares Workshop**

**November 19, 2009**

**Southwest Fisheries Science Center, La Jolla, CA**

**Tuesday, November 17th**

**9:00 – 9:30**

1. **Welcome/Purpose/Goals/Outputs.** (Rita Curtis)

**9:30– 10:50** (80 min.)

1. **Existing catch share programs - Part 1**: (Session moderator: Susan Abbott-Jamieson)

(2 presentations @ 30 min. = 60 min. + 20 min. = 80 min.)

* 1. AKC BSAI crab fishery (Brian Garber-Yonts)
	2. AKC H & G factory trawler groundfish fishery (Brian Garber-Yonts)

**10:50 – 11:05 Break (**15 min.**)**

**11:05 – 12:25** (80 min.)

1. **Existing catch share programs - Part 2**: (Session moderator: Susan Abbott-Jamieson)

(3 presentations @ 20 min. = 60 min. + 20 min = 80 min.)

* 1. NWC Pacific Coast limited entry fixed gear sablefish fishery permit stacking (Carl Lian)
	2. SEC GOM red snapper (Juan Agar)
	3. NEC Atlantic surfclam and ocean quahog fishery (Eric Thunberg)

**12:25 – 1:30 PM Lunch** (Box lunches to be provided on site by a local restaurant.)

**1:30 – 2:50**  (80 min.)

1. **Catch share programs being implemented by 2011 - Part 1:** (Session moderator: Susan Abbott-Jamieson) (3 presentations @ 20 min. = 60 min. + 20 min = 80 min.)
2. NEC NE multispecies groundfish fishery (Eric Thunberg)
3. BSAI pollock fishery (data to assess salmon bycatch program) (Ron Felthoven)
4. NWC Pacific Coast limited entry trawl groundfish fishery (Carl Lian)

**2:50 – 3:05 Break** (15 min.)

**3:05 – 4:25** (80 min.)

1. **Catch share programs being implemented by 2011 - Part 2:** (Session moderator: Susan Abbott-Jamieson) (3 presentations @ 20 min. = 60 min. + 10 min = 80 min.)
2. SE GOM tilefish and grouper fishery (Larry Perruso)
3. NEC Mid Atlantic tilefish fishery Eric Thunberg)
4. NEC sea scallop limited access fishery (Eric Thunberg)

**4:25 – 4:55**  (30 min.)

1. **AKC harvesting sector employment data project (Ron Felthoven)**

**4:55 – 5:25** (30 min.)

1. **NEC social capital survey (Patricia Pinto da Silva)**

**5:25 – 5:55** (30 min.)

1. **NEC Catch Shares / Sectors Workshop: (Drew Kitts)**

**Wednesday, November 18th**

**8:30 – 8:45** (15 min.)

1. **Recap and objectives for Day 2** (Rita Curtis)

 **8:45 – 9:45** (60 min.)

1. **Discussion:** What should drive the choice of performance measures (e.g., objectives of individual catch share programs, MSA requirements, budget initiative objectives, the data we have, the data we should have, what is simple, and what we should be keeping track of )?(Session moderator: Joe Terry)

**9:45 – 10:45** (60 min.)

1. **Breakout Group Discussions: Potential performance measures for catch share programs** (Session moderator: Susan Abbott-Jamieson)

Each of two groups will be asked to answer three questions for a group-specific set of six to seven specific generic performance measures. The three questions are:

* 1. How will we define it?
	2. How will we estimate it?
	3. What are the data needs / data gaps and model needs / model gaps

The potential performance measures include the following:

* Fleets rationalized (e.g., number of active vessels)
* Season Length (e.g., days fishery open or days with either fishing or landings)
* Revenue per unit effort (e.g., per boat)
* Landings per unit effort (e.g., per boat)
* Lease price (some regions use quota price or allocation price instead of lease price for the price of buying quota for a given year)
* Share price (price of the ongoing privilege to receive annual quota or allocation)
* Lease or share price to ex-vessel price
* OFL, ACL, and/or ACT overages / underages
* Profits (with or without fixed costs and for harvesting and processing sectors?)
* Safety at sea (e.g., number of fatalities)
* Employment (e.g., total annual fishermen days or total annual fishermen days / crew positions)
* Well being (e.g., at community level, unemployment rate / at household level, % families with both spouses present / at individual level, job satisfaction)
* Resilience (e.g., at community level, occupational diversity / at household level, education achieved / at individual level, available support systems)

**10:45 – 11:00 Break** (15 min.)

**11:00 – 12:30**

1. **Presentations and discussion of breakout groups’ conclusions** (Susan Abbott-Jamieson)

**12:30 – 1:30 Lunch** (Box lunches to be provided on site by a local restaurant.)

**1:30 – 3:30** (120 min.)

1. **Discussion: Methods for estimating or predicting the effects of catch share programs in terms of the selected performance measures and additional types of effects (e.g., distributional effects)** (Session moderator: Joe Terry) (4 presentations @ 20 min. = 80 min. + 40 min = 120 min.)
2. Jim Sanchirico: Economic Insights into the costs of design restrictions in IFQ programs
3. Juan Agar: Plans for reviewing the IFQ program for red snapper in the Gulf of Mexico
4. Ron Felthoven: Evaluating impacts on crew
5. Trish Clay: New Survey Measuring Job Satisfaction among Captains, Crew, and Former Fishermen in New England States

**3:30 – 3:45 Break**

**3:45 – 5:30** (105 min.)

1. **Discussion: Data and modeling needs and gaps with respect to meeting MSA requirements for LAPPs and needed enhancements to design and implementation guidance.** (See Appendix A for MSA requirements)(Session moderator: Susan Abbott-Jamieson)
2. Eric Thunberg: Excessive shares (20 min.)

**Thursday, November 19th**

**8:30 – 8:45** (15 min.)

1. **Objectives for Day 3** ( Rita Curtis)

**8:45 – 10:20** (95 min.)

1. **Discussion: Methods for estimating or predicting the effects of catch share programs in terms of the selected performance measures and additional types of effects (e.g., distributional effects)** (Session moderator: Joe Terry) (4 presentations @ 20 min. = 80 min. + 15 min = 95 min.)
2. Juan Agar: Plans for reviewing the IFQ program for red snapper in the Gulf of Mexico
3. Ron Felthoven: Evaluating impacts on crew
4. Trish Clay: New Survey Measuring Job Satisfaction among Captains, Crew, and Former Fishermen in New England States
5. Eric Thunberg: Excessive shares

**10:20 – 10:35 Break** (15 min.)

**10:35 – 11:05** (30 min.)

1. **Recap and discuss outline for the initial report on a select set of performance measures and an option for doing an expanded report at 3-5 year intervals.** (Session moderator: Rita Curtis)

Refer to the Catch Share Program presentation outline as a guide to this discussion.

**11:05 – 11:35** (30 min.)

1. **Discussion: The obstacles to meeting the data needs and how to overcome them** (Session moderato: Joe Terry)

**11:35 -12:30** (55 min.)

1. **Discussion: What database management and access tools should be developed to facilitate generating the estimates of the selected indicators for the initial report?**  (Session moderator: Joe Terry) (2 presentations @ 20 min. = 40 min. + 5 min = 45 min.)
	* 1. Data access tools
		2. Data verification tools (Larry Perruso)

**12:30 – 1:30 Lunch** (Box lunches to be provided on site by a local restaurant.)

**1:30 – 3:00** (90 min.)

1. **Discussion: Data and models needed to improve capabilities to provide economic and sociocultural information for designing and assessing catch share programs and other fishery management programs.** (Session moderator: Rita Curtis).
2. Priorities by Center/Region/fishery (each Center/Region jointly will provide a 10 min. presentation on its priorities)
3. Meeting those needs (general discussion on ways for us to meet the needs identified)

**3:00 – 3:15 Break** (15 min.)

**3:15 – 3:45** (30 min.)

1. **Common areas of concern and research interest. These could be a focus point for FY10**

 **and FY11 funding.** (Session moderator: Rita Curtis)

**3:45 – 4:15** (30 min.)

1. **Closing Thoughts / Recommendations / Next Steps** (Session moderator: Rita Curtis)