

APPENDIX 1. Workshop Agenda

Workshop Trawl Warp Effects on Fishing Gear Performance

October 2-3, 2002, Whitman Auditorium, Marine Biological Laboratory
Woods Hole, Massachusetts

Objectives: (1) evaluate world-wide experience and expertise in the issue of trawl warp length offsets and their effects on trawl performance, (2) review the results of experimental manipulation of trawl warp lengths conducted aboard the NOAA R/V *Albatross IV* during 25-27 September, (3) based on the above, consider the likely impacts of trawl warp offsets as measured on *Albatross IV* in terms of trawl geometry and consider the implications for survey catches, (4) develop appropriate research plans for further evaluation of the issue, if deemed necessary, and (5) provide a written consensus report regarding trawl warp offset issues.

Chair: Dr. Fredric Serchuk, Chief, Resource Evaluation and Assessment Division, National Marine Fisheries Service, Woods Hole

Agenda

First Day (Whitman Auditorium)

0800-0900 Full-Scale Display of Yankee-36 Trawl (outside venue near the Auditorium)

0900 Welcome, background, and ground rules for consensus building – Dr. Wendy Gabriel, Chief, Fisheries and Ecosystem Monitoring and Analysis Division, NEFSC, Woods Hole

0915 Introduction of Participants and brief descriptions of expertise– All

0930 Description of Workshop Terms of Reference, intended products, schedule, questions regarding workshop scope – Dr. Fredric Serchuk

1000 Background Discussion Presentation – Worldwide Experiences in Trawl Warp Offsets – Dr. Joe DeAlteris (URI)

-Coffee on the fly

1100-1200 Discussion of general conclusions of previous work

1200-1300 Lunch

1300 Description of Protocols used in *Albatross IV* Trawl Warp Experiments – Dr. Russell Brown, NEFSC

APPENDIX 1 (CONTINUED).

1330-1345 Description of sensor data from *Albatross IV* Experiments and keys to reading handouts – Ms. Lisa Hendrickson, NEFSC

1345-1530 Video evaluation of warp offset experiments – Discussion led by Mr. Henry Milliken, NEFSC

1530-1700 Group discussion on significance of results and preliminary evaluation – Dr. Fredric Serchuk, NEFSC

Second Day (Candle House)

0830-0845 Comments and Observations – Dr. John Boreman, Acting Science and Research Director, NEFSC

0845-1200 Continuation of discussion from previous day and drafting of consensus statements on observations

-Coffee on the fly

1200-1300 lunch

1300-1700 Continue work on consensus regarding results and development of report
When completed, develop specifications for additional experimentation and analysis, as deemed necessary by the group

Rapporteurs:

- Dr. Anne Richards
- Dr. James Weinberg
- Dr. Steve Murawski