

Fisheries Oceanography 437

Assignment 3

“A disproportionate amount of fisheries management resources has been directed to early life history research and the development of stock-recruitment indices.” Choose a side and agree or refute this statement using fish population biological and assessment examples from the literature. Why is the idea of recruitment indexing attractive to fisheries managers? When is the best time to predict cohort strength and why? We will have a debate during discussion period. The assignment must be typed, double spaced, with 1” margins and should not exceed 4 pages.

Due: January 25, 2017 during Discussion Period

Potential Literature Sources

Anderson, J.T. 1998 (J. Northw. Atl. Fish. Sci. 8: 55-66)

Bradford, M.1992 (Fish. Bull. 90: 439-453)

Chambers and Trippel 1997 (Early Life History and Recruitment in Fish Populations)

Hele et al. (2000) Fish. Res. 48(1): 55-67

Napp et al. 2000 Fish Oceanogr. 9(2): 147-162

Shepherd, J.G. 1997 (ICES J. mar. Sci. 54: 741-752)

You are encouraged to find other examples