## April 2010 NPFMC motion on ACL II Discussion Paper

1. Request the SSC to discuss potential of developing new methods for determining ACLs for Tier 6 stocks on June 2010 agenda. This may result in a Summer 2010 Work Shop with Groundfish Plan Team members and Tier 6 assessment authors.
2. Task staff with development of a discussion paper on the following topics:

- For stocks in the fishery:
o Discuss how species could be apportioned to particular targets/gears as is done with PSC (a 'skeleton' framework for apportionments with actual numbers determined in the annual specification process)
o Update Smoker and Miller (cite) that includes spatial and seasonal analysis, along with potential impacts on directed fisheries, and including tables of the data along with graphical interpretations;
o Effects of moving grenadiers in the fishery by FMP area;
o General discussion of discard mortality rates (DMR), with focus on sharks and octopus examples. Include discussion of effect of retention requirements (GRS) on mortality.
o Description of Agency authority to control catch to prevent large closures (e.g., areaspecific closures, careful release programs)
o Discussion of effect of unobserved/poorly observed fisheries on determination of total catch accounting and the effects of extrapolation of observed fisheries
o Brief discussion of data needs to move stocks from Tier 6 to Tier 5
- For stocks in the EC category:
o Effects of managing squids and/or octopus (compared to status quo);
o Effects of managing grenadiers (compared to status quo or in the fishery) by FMP area;
o General discussion of current NMFS management authority for EC species (specific issues include 1) processing limits, 2 ) how to define EC criteria of "not generally retained," 3) MRAs, 4) DMRs, 5) mandatory review of species, and 6) frequency of vulnerability analyses;
o General discussion of management implications for total catch accounting (e.g., observer program) for stocks moved into the EC category

