Roland Lamberson* (rhl1@humboldt.edu). Sustainability and the Crisis in World Fisheries.

The crisis in the fisheries of the world is largely a problem of too many boats chasing too few fish in an uncertain environment. We will examine some bio-economic models in an attempt to understand why most of our efforts at fisheries management have failed, and then suggest some new models for management that have the potential for success. (Received September 21, 2012)