Theme:       Modelling
Session:    TuC3 - Biological (BRP) and Bioeconomic (ERP) Reference Points

Title:  Economic And Biological Objectives For The North Sea Flat Fish Fisheries

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Abstract:  The North Sea plaice and sole fisheries are assessed using a novel methodology based upon delay difference equations. This approach casts management options in terms of a grid of harvest rate and of mean size of harvest relative to mean size in the sea. These are convenient axis for considering the economic and biological objectives for the joint management of this mixed flatfish fishery. Objectives considered are yield, value and profit together with measures of their variability and associated risk.