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Spatial and Temporal Modelling of Change in Marine Harvests

From 1979 until 2010, catch data on whitefish (*Coregonus clupeaformis*) has been collected for the Canadian portion of Lake Huron. This data, obtained from native fishers and the Ontario Ministry of Natural Resources, contains the geographic location, harvest, relative effort and mesh size. This poster will examine catch per unit effort (CPUE = the quotient of harvest and effort) across regions and years, using exploratory techniques, temporal and spatial models.