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Nota di contenuto	Management and Ecology of Lake and Reservoir Fisheries; Contents; Preface; I Stock assessment for management purposes; 1 Hydroacoustic fish stock assessment in lakes in England and Wales; 2 The use of a split-beam echosounder for fisheries assessment in reservoirs: necessity for validation; 3 Estimation of the fish yield potential of lakes in north-east Germany; 4 Effects of area and location on pikeperch yields in Finnish lakes; 5 Fish stock assessment of Lake Schulen, Flanders: a comparison between 1988 and 1999 6 Ecology of European whitefish, Coregonus lavaretus, in two Austrian lakes in relation to fisheries management and lake productivity 7 Fisheries of Lake Victoria: an underwater perspective; 8 Analysis of exploitation patterns for Nile perch, Lates niloticus, in Lake Victoria; 9

Recent trends in the Lake Victoria fisheries assessed by ECOPATH; 10 Fish population structure and its relation to fisheries yield in small reservoirs in Cote d'Ivoire; 11 Review of the fisheries in the Brazilian portion of the Parana/Pantanal basin; 12 Fish and fisheries of Kaptai Reservoir, Bangladesh

II Anthropogenic activities/rehabilitation and mitigation

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17 The potential to control fish community structure using preference for different spawning substrates in a temperate reservoir

18 Fish ecology and conservation in Lake Banyoles (Spain): the neglected problem of exotic species; 19 Conservation of the endangered whitefish, *Coregonus lavaretus*, population of Haweswater, UK; 20 Fish community and habitat changes in the artificially stocked fishery of Lake Naivasha, Kenya; 21 Is the invasion of water hyacinth, *Eichhornia crassipes* Solms (Mart.), a blessing to Lake Victoria fisheries?; III Management

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Sommario/riassunto

In this comprehensive edited book, international experts in fisheries management and ecology review and appraise the status of lake and reservoir fisheries, assessment of fisheries yields, trophic ecology, rehabilitation and conservation, including a special section on African lakes where so much information of huge relevance to fisheries managers is now available. Contributions from around the world. Carefully edited by internationally respected editor. Has been generated from acclaimed HIFI Symposium.