

Modelling radiocesium in lakes and coastal areas – new approaches for ecosystem modellers: A textbook with Internet support #9789401738576 #Springer Netherlands, 2013 #Lars Håkanson #2013 #216 pages

Modelling radiocesium in lakes and coastal areas – new approaches for ecosystem modellers. Kluwer, Dordrecht. January 2000. In book: Modelling radiocesium in lakes and coastal areas - new approaches for ecosystem modellers (pp.1-7). Chapter: Prologue. Publisher: Springer. This model has been validated against independent data for lakes covering a wide domain of lake characteristics, and it has yielded very high predictive power for the target variables, Cs-concentrations in water and fish. A crucial element in the derivation of the radiocesium model for lakes has been to find the most relevant general structure and the best possible equations related to this structure handling the most important fluxes of radiocesium to, from and within lake systems. This means that the models, methods (of building and testing models) and equations described in this book for lakes and coastal areas should be of great interest also to other ecosystem modellers. This book will be of considerable interest to: students in radioecology, geosciences and biology; environmental engineers; consultants; administrators and scientists interested in the spread, biouptake and ecosystem effects of chemical pollutants in aquatic ecosystems. ...more. Get A Copy. Amazon. Modelling radiocesium in lakes and coastal areas – new approaches for ecosystem modellers: A textbook with Internet support [Håkanson, Lars] on Amazon.com. *FREE* shipping on qualifying offers. Modelling radiocesium in lakes and coastal areas – new approaches for ecosystem modellers: A textbook with Internet support. Bring your club to Amazon Book Clubs, start a new book club and invite your friends to join, or find a club that's right for you for free. Explore Amazon Book Clubs. Hardcover. Thank you certainly much for downloading Modelling Radiocesium In Lakes And Coastal Areas New Approaches For Ecosystem Modellers Hkanson Lars. Maybe you have knowledge that, people have look numerous time for their favorite books similar to this Modelling Radiocesium In Lakes And Coastal Areas New Approaches For Ecosystem Modellers Hkanson Lars, but stop going on in harmful downloads. Rather than enjoying a fine book gone a cup of coffee in the afternoon, on the other hand they juggled later than some harmful virus inside their computer. modelling-radiocesium-in-lakes-and-coastal-areas-new-approaches-for-ecosystem-modellers-hkanson-lars. 1/1. PDF Drive - Search and download PDF files for free. Thus, ecological modeling, and modeling in general, should be viewed as a very human way of searching for understanding. View chapter Purchase book. Read full chapter. Interestingly, the frequency of books using three of these terms rapidly increased starting in the late 1980s, reflecting social and scientific interest in these topics. View chapter Purchase book. Read full chapter. The lake ecosystem is a good example to describe the mass balance model. Because of its closed characteristics and relative easiness to grasp the mass balance than other ecosystems, a large number of models have been proposed for lake ecosystems. Here, the mass balance model is described based on the lake model.