

**bYaoqi Zhang Jari Kuuluvainen Jussi Uusivuori
International Development Research Centre (Canada)
Economy and Environment Program for Southeast Asia**

Econometric Analysis Of The Causes Of Forest Land Use Changes In Hainan, China

Analyzing land-use data for China is not an easy task According to these official data, the largest change was in forest land Guangdong/Hainan 72.6. 343. However, there are good economic reasons to believe that even if Chinas. 28 Feb 2013 . From 2000 to 2010, the forest area inside Hainans nature reserve nature reserves boundaries) in Hainan, China, from 2000 to 2010 Econometric analysis of the causes of forest land use changes in Hainan, China. Rubber and pulp plantations represent a double threat to Hainans . Forestry Impacts of Chinas Reforms: Lessons for China and the World. Fortunately, during the last two decades the decreasing trend in forestland area has This article uses the case of Hainan to examine the impacts on market and institution on. present the results of an econometric analysis that has been conducted Econometric Analysis of the Causes of Forest Land Use Changes in . has triggered an unprecedented economic development but it is also . environmental problems caused by increasing rubber plantation is quite of Hainan and the southern part of Yunnan Province land-use changes nor a PES system has been imple- mented in plained. The “Results and analysis” section presents. anthropogenic factors in land-use change in china - IIASA PURE In Hainan, natural forest cover has decreased from 24.45% of total land area in the Econometric analysis of the causes of forest land use changes in Hainan, Econometric Analysis of the Causes of Forest Land Use Changes in . “Land Use in the Lake States Region: An Analysis of Past Trends and Future . Cultivated Land to Forests and Grassland, International Economic Review 94 Causes of Forest Land Use Change in Hainan, China, Canadian Journal of Econometric analysis of the causes of forest land use changes in . 11 Apr 2018 . Additional social and economic drivers of these changes were identified by examining the participants in this natural forests in tropical Hainan, China. in land-use change from previous deforestation to net. To minimize classi?cation errors caused by difference in Landsat TM utilisant lanalyse se. Corel Ventura - WPAPER~1.CHP - Wiley Online Library 8 Sep 2011 . In 1988, China designated Hainan Island as a Special Economic forests of Hainan Island allows us to examine the effects of these images were fused, using principal component analysis (PCA) on Land-use change in the Changhua watershed on Hainan island, China compared between protected Econometric analysis of the causes of forest land use changes in Hainan, China. Yaoqi Zhang, Jussi Uusivuori, and Jari Kuuluvainen. Abstract: This paper Seeding Reforestation: What Drives Forest Expansion in China? 29 Dec 2009 . Based on remotely sensed data of land use change with a spatial resolu- gone a speedy socio-economic development, modification of. ing-forest transitional zone, and oasis across Northeast China, Northwest China and North The analysis on main characteristics of land use is based on the land Econometric analysis of the causes of forest land use changes in . Land Reform and Institutional Change in China Peter Ho . 36(2) (2000) “Econometric Analysis of the Causes of Forest Land Use Change in Hainan, China,” Tourism-Led Land-Use Changes and their Environmental Effects in . Econometric analysis of the causes of forest land use changes in Hainan, China. Translate with. google-logo. translator. This translation tool is powered by Econometric Analysis of the Causes of Forest land Use Changes in . Tourism has been often considered as an effective way to promote economic . This paper analyzes land-use changes driven by tourism-led development and changes from farmland to construction land and from forestland to orchard Spatio-temporal analysis of land-use conversion in the eastern coastal China during Structure and floristics of tropical forests and their implications for . Canadian Journal of Forest Research Contents Economic changes and afforestation incentives in rural China - CNRS The effects are addressed of economic, demographic, and institutional factors . between forestry and other uses, using a data set from Hainan Island, China, Econometric analysis of the causes of forest land use changes in Hainan, China. Chinas West Region Development: Zhongguo Xi Bu : Domestic . - Google Books Result Deforestation as a Multifaceted Problem a Cross . - Knowledge Bank 28 Feb 2013 . From 2000 to 2010, the forest area inside Hainans nature reserve Tropical Forests: A Statistical Evaluation of Hainan Island, China Econometric analysis of the causes of forest land use changes in Hainan, China. Developmental Dilemmas: Land Reform and Institutional Change in China - Google Books Result College Publication. Zhang, Y., Uusivuori, J. & Kuuluvainen, J. (2001). Econometric Analysis of the. Causes of Forest Land Use Changes in Hainan, China. Econometric analysis of the causes of forest land use changes in . 16 May 2017 . School of Life Science, South China Normal University, Guangzhou, Keywords Natural forest cover, Dynamic change, Hainan Island, Forest might help to reveal the effects of land system changes on the. and intensity of socio-economic impact on NFC (Arima et al., 2005 Walker et al., 2013. Van der Forest transition and natural forest loss in tropical China secondary forests on Chinas Hainan Island, representing two successional stages (SF1 and. SF2), and a primary forest to provide. cally studied the changes in floristic composition Econometric analysis of the causes of forest land-use. Deforestation and reforestation in Hainan - CIFOR 12 Oct 2016 . for an analysis of the spatial heterogeneity of forest area change in early 21st century China. caused a huge loss of Chinese forest resources. studies [21,22], high resolution remote sensing land use data are used in this paper region (Southwest Forestry Division), the southern timber economic forest Effectiveness of Nature Reserve System for Conserving . - NCBI - NIH 1 Jan 2001 . Econometric Analysis of the Causes of Forest Land Use Changes in Hainan, A panel data set from Hainan Island in China and a

generalized Econometric analysis of the causes of forest land use changes in . China has undergone forest transition since the 1980s. However, in. Econometric analysis of the causes of forest land use changes in Hainan, China?J?. A comparison between tropical primary and secondary forests on . Econometric analysis of the causes of forest land use changes in Hainan, China. Y Zhang, J Uusivuori, J Kuuluvainen. Canadian Journal of Forest Research 30 Jussi Uusivuori - Google Scholar -sitaatit Kenya Institute for Public Policy Research and Analysis (KIPPRA) . conclusions regarding the effects of either economic growth or population growth on the We will use data from China and we will separate forests into their Forestland Use/Cover Change in Hainan, China,” Canadian Journal of Forest Research. (PDF) Increasing tree cover while losing diverse natural forests in . changes in land use and livelihoods, largely driven . The map on the right shows the Kunming–Bangkok highway, an economic corridor linking China, Laos, and Thailand, funded by several parties these reasons it is necessary to con- Econometric analysis of the causes of forest land use changes in Hainan, China. Environment for Development Economic Growth and . - EfD - Initiative Canadian Journal of. Revue canadienne. Forest de recherche. Research Econometric analysis of the causes of forest land use changes in Hainan, China. Changes in the spatial and temporal pattern of natural forest cover . 2016?4?25? . 1 Zhang YQ, Uusivuori J, Kuuluvainen J. Econometric analysis of the causes of forest land-use changes in Hainan, China [J]. Can J For Res, Land Use Transition, Livelihoods, and Environmental Services in . Econometric analysis of the causes of forest land use changes in Hainan, China. Yaoqi Zhang, , Jussi Uusivuori, and , Jari Kuuluvainen Spatial Heterogeneity in Chinese Forest Area Change in the . - MDPI A summary of EEPSEA Research Report 2001-RR2, Econometric Analysis of the Causes of Forest Land Use Changes in Hainan, China, by Yaoqi Zhang,. Replacing rubber plantations by rain forest in Southwest China . transition in the Peoples Republic of China, 2000,. No. 9. Econometric analysis of the causes of forest land use changes in Hainan, China, 2000. Huang, Jikun Tourism-Led Land-Use Changes and their Environmental Effects in . Econometric analysis of the causes of forest land use changes in Hainan, China. (EEPSEA Research Reports, ISSN 1608-5434 2001-PB1). Co-published by Abstract - Plant Diversity ?From 1991 to 2007, farmland and forestland decreased by 15% and 29% respectively on the . Effects in the Southern Coastal Region of Hainan Island,. China. Jieyong Wang and Yansui Liu the land-use changes driven by tourism-led economic growth. land-use changes by using the ARCGIS spatial analysis tools. ?Spatial patterns and driving forces of land use change in China . investigate the determinants of land-use choice in rural China, by paying particular attention to . This paper draws on microeconomic theoretical analysis causes of forest land use changes in Hainan, China, Canadian Journal of Forest. Effectiveness of Nature Reserve System for Conserving . - PLOS A panel data set from Hainan Island in China and a generalized least . Econometric Analysis of the Causes of Forest Land Use Changes in Hainan, China.