

Social Capital and Adoption of Sustainable Management Practices of Non Timber Forest Product in Cameroon

Authors : Eke Bala Sophie Michelle

Abstract : The renewable resource character of NTFPs is an opportunity to its sustainability, this study analyzed the role of social capital in the adoption of sustainable management practices of NTFPs by households in the community forest (CF) Morikouali-ye. The analysis shows that 67% of households surveyed perceive the level of degradation of NTFPs in their CF as time passes and are close to 74% for adoption of sustainable management practices of NTFPs that are domestication, sustainable management of the CF, the logging ban trees and uprooting plants, etc. 26% refused to adopt these practices estimate that, at 39% it is better to promote logging in the CF. The estimated probit model shows that social capital through trust, solidarity and social inclusion significantly influences the probability of households to adopt sustainable NTFP management practices. In addition, age, education level and income from the sale of NTFPs have a significant impact on the probability of adoption. The probability of adoption increases with the level of education and confidence among households. So should they be animated by a spirit of solidarity and trust and not let a game of competition for sustainable management of NTFPs in their CF.

Keywords : community forest, social capital, NTFP, trust, solidarity, social inclusion, sustainable management

Conference Title : ICWNR 2016 : International Conference on Wildlife and Natural Resources

Conference Location : London, United Kingdom

Conference Dates : April 22-23, 2016