## Impact of Adoption of Improved Rice Varieties on Income and Poverty Reduction among Rice Farmers in Cameroon

Banawe Plambou Anissa Sub-regional Institute of Statistics and Applied Economics (ISSEA), Yaounde, Cameroon

banawe.anissa@hotmail.com

This study used the instrumental variables (IV)-based estimators to assess the impact of adoption of Improved Rice Varieties (IRV) on income and poverty among rice farming household in Cameroon. The key findings reveal a robust positive and significant impact on farm household income and poverty alleviation.

**Key Words:** program assessment, farming households, local average treatment effect