## **Abstract**

Community participation has been ignored in the development of these interventions leading to failures and non-sustainable Projects. To address this shortcoming governments have employed a new strategy of partnership building and participation of the community members. This Research aims at exploring the influence of Community participation on sustainability of NMK funded Food Security Projects in Kisumu West, Kisumu County, Kenya. The independent variables namely need analysis; project identification and project planning were found to have a significant positive relationship with NMK project sustainability. Community Participation in Monitoring and Evaluation explained 6.3% of sustainability of projects, Variables of monitoring and evaluation were found to have a weak positive correlation with NMK project sustainability. The study thus recommended strengthening community participation in monitoring and evaluation of NMK projects to improve project's sustainability.