

## **Technological Capability Building in Informal Firms in the Agricultural Subsistence Sector in Tanzania: Assessing the Role of Gatsby Clubs**

Astrid Szogs and Kelefa Mwantima

### **Abstract**

We use a case study approach to examine whether new knowledge and technological capabilities can be acquired by a set of informal firms operating in the agricultural subsistence sector in Tanzania as a result of interaction with the College of Engineering and Technology at the University of Dar es Salaam. We find that by becoming members of Gatsby Club, firms have been introduced to important new organisations which assisted in the process of new knowledge acquisition. Technological capabilities have been improved but also been acquired; though at the basic level.

**Keywords:** Technological capabilities, Knowledge acquisition, Informal firms, Agriculture sector, Tanzania,

**JEL Classification:** O30; O39; O55; D80; Q16.