

## **Factors Influencing Adoption of Improved Farm Practices Among Women Farmers in Osun State**

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**ABSTRACT** The study assesses the factors influencing adoption of improved farm practices among women farmers in Osun State. The study was conducted in the three agricultural zones of the state. 80 women farmers were randomly selected and information was collected through a pre-tested structured interview schedule. Descriptive statistical techniques like frequency counts, mean and percentages were used to analyse the data. The inferential statistics used was correlation which was used to determine the relationship between the variables. The study showed positive and significant relationship between adoption of innovation and credibility ( $r = 0.470$ ), communication ability ( $r = 0.241$ ), divisibility ( $r = 0.251$ ) and relative advantage ( $r = 0.235$ ). However, negative and significant relationship exists between adoption and religion ( $r = -0.431$ ) complexity ( $r = -0.401$ ), cost ( $r = -0.351$ ), land tenure ( $r = -0.320$ ), norms ( $r = -0.311$ ), and belief ( $r = -0.253$ ).