

**ISOMERISATION AND RING CLOSING METATHESIS  
REACTIONS TOWARDS BENZO-FUSED  
HETEROCYCLIC COMPOUNDS**

**BY**

**ADERIBIGBE, BLESSING ATIM**

**DISSERTATION SUBMITTED IN FULFILLMENT OF THE  
REQUIREMENTS FOR THE DEGREE OF**

**MASTER OF SCIENCE**

**IN THE FACULTY OF SCIENCE, UNIVERSITY OF THE  
WITWATERSRAND, SOUTH AFRICA.**

**DECEMBER 2005**

**SUPERVISORS: Prof. J. P. Michael**

**Dr. W. A. L. van Otterlo**