**Project Title** – An Oracle system for QTUM block chain

**Summary**

**Specific Aim(s)**

* Understanding Bit-Coin core code
* UTXO model
* Proof-of-stake consensus algorithm
* Ethereum smart contract
* Examine work on Oracles – principally on the Ethereum blockchain
* Research on QTUM blockchain eco-system
* Ways of implementing an oracle system to allow smart contracts to access information from the outside world for the QTUM eco-system.

**Agreement with Supervisor**