

COSTECH CONCEPT NOTES DEVELOPMENT OF FULL PROPOSALS

[Note: The first two proposals have been approved for funding, TZS 90,000,000 each for 2 years]

- A Deep-bottom fishing technique for commercial exploitation of demersal fish stocks along Mafia-Mtwara SeaScape –DEFTECH [PI: Dr Mathias M. Igulu – TAFIRI Headquarters)
- Integrated aquaculture system (seaweeds and marine fish): A hub for food and income generation to the coastal communities in Tanzania [PI: Dr Baraka Kuguru, TAFIRI Dar es Salaam Centre].
- Adoption of sex reversal technology to Nile tilapia (*Oreochromis niloticus* L) for increased aquaculture profitability and productivity in Tanzania [PI: Godfrey Ngupula, TAFIRI Mwanza Centre]
- Demonstration and Promotion of Hygienic and Energy Efficient Kilns – DEPHEEK [PI: Huruma Mgana, TAFIRI Kigoma Centre]
- Polyculture technology of Nile tilapia (*Oreochromis niloticus*) and African sharptooth catfish (*Clarias gariepinus*) for increasing fish productivity and profitability [PI: Dr Amon Shoko, TAFIRI Headquarters]