From Stars to Baht: Broadening the economic impact of astronomical data handling techniques in Thailand.

We request funds to research how the data archiving and analysis techniques developed as part of our STFC/Newton-funded project can be best adapted to address the needs of Thai businesses and organisations. To achieve this research goal, our multi-disciplinary team of Thai and UK scientists will spend 12 months working closely with a group of pre-identified local businesses and organisations based in northen Thailand that have specific data handling and analysis needs.

1 Background: Challenges to Thailand's continued economic development

With a GDP per capita of 5,907 USD in 2016 (*Data:* World Bank), Thailand's economy ranks firmly within the middle income bracket.

References 1. Fabian 2012, ARA&A,50,455;