**Appendix B “Budget”**

**Research Cooperation Agreement**

**On specific tasks of the INTER-EXCELLENCE II - INTER-ACTION
- LUAUS25009 project**

The total estimated cost is $27,000.00, covering consumables and sequencing services at the OU partner institution.

Consumables (Genomic Library Preparation) – Estimated at $ 7,500, covering materials and supplies essential for the project. This includes, but is not limited to, the IDT xGen DNA Lib Prep kit (or similar), xGen Normalase UDI Primers Plate (or similar), IDT xGen Normalase Module (or similar), DNA ScreenTape & Reagents, SPRI-based chemistry, Qubit reagents, ethanol, buffers, plates, tubes, and tips. Additional consumables necessary for other experimental aspects of the project may also be acquired as needed to support its objectives.

Sequencing – Estimated at $ 19,500, including the cost of 12 Illumina S4 flow cell, providing 4,500 Gb of sequencing data. If new and more effective sequencing approaches become available during the project, xxx and xxx may decide to implement them, ensuring they align with the project’s objectives, while maintaining the approved budget.

The budget allocations for consumables and sequencing are approximate and may be adjusted between categories as needed, provided that the total budget remains $ 27,000.00.