**To:** Acme Enterprises, Innovation Team  
**From:** Orion Research Solutions  
**Date:** 27/9/2024  
**Subject:** Proposal for Research Collaboration on Sustainable Packaging

**Background:**  
As global demand for environmentally friendly products grows, sustainable packaging has become a priority for businesses aiming to reduce their carbon footprint. Orion Research Solutions proposes a collaborative research project with Acme Enterprises to develop cost-effective, biodegradable packaging solutions that align with market demands and environmental regulations.

**Objective:**  
The goal of this project is to design and test innovative packaging materials that reduce waste, meet durability standards, and maintain product safety during transit.

**Proposed Approach:**

* **Phase 1: Literature Review and Benchmarking**  
  Conduct a comprehensive analysis of existing sustainable materials and industry trends.
* **Phase 2: Prototype Development**  
  Develop and test three biodegradable material prototypes using Acme Enterprises' product requirements as a baseline.
* **Phase 3: Performance Analysis**  
  Assess prototypes for durability, cost-effectiveness, and environmental impact using lab simulations and customer feedback.

**Timeline and Deliverables:**

* Completion of Phase 1 within the first two weeks.
* Prototype designs ready for review by Month 2.
* Final report with performance metrics by Month 3.

**Budget Estimate:**  
The project requires an estimated investment of $50,000, covering research, testing, and reporting. A detailed cost breakdown can be provided upon request.

**Conclusion:**  
This collaboration offers Acme Enterprises an opportunity to lead in sustainable innovation while meeting customer expectations. We look forward to your feedback and are eager to begin this impactful partnership.