Research Interests:
1. Understanding how inflammation influences resistance to infectious diseases;
2. Understanding how energy and protein intakes influence the response to and recovery from infectious disease.

Proposed Collaboration:
My lab uses various animal infectious disease models to test hypotheses. Potential research hypotheses include:

1. Does suppressing inflammation in obese individuals improve resistance to infectious disease;
2. Does neonatal energy and protein nutrition influence an animal’s life cycle energy metabolism.