

ENERGY BALANCE

INDIRECT CALORIMETRY

- **Total energy expenditure** (Rat and mouse)
 - Respiratory quotient
 - Heat production
 - Physical activity
 - Food and water intake
- **Meal-pattern**
- **Body temperature**
- **Thermoregulation**
- **Pair feeding**
- **Wheel running**



BODY/TISSUE COMPOSITION

- **Body composition analysis**
- **Biopsy/tissue TG content**
- **Tissue extraction/processing**



CONTACT

Greg Morton, Core Director; 206-897-5292; gjmorton@uw.edu

<http://depts.washington.edu/uwnorc>