# Mink Research Partnership

## Priority Areas of Research 2018

#### Disease

- Aleutian Disease; vaccine exploration
- Origins of Foot Pad Necrosis (FENP)

#### Feeds/Nutrition

- Nutrient requirements during growth phases
- Alternate protein source utilization (examples: seal meat, insect protein, human food chain by-product) HIGH PRIORITY

### Physiology

- Reproductive hormone management
- Optimal ambient light effects on mink physiology (threshold and wavelength criteria)

#### Management/Environment

- Nest box environment management HIGH PRIORITY
- Manure management
- Carcass management
- Pest control; larder beetle, flies, rodents
- Rain water control for sheds, farm

#### **Animal Welfare**

- Cage Design HIGH PRIORITY
- Cage Enrichment utilization
- Health and well being
- Ethical Utilization of Mink

## Information technology

On farm data collection, storage and processing; incorporating hand held technologies.
HIGH PRIORITY

**Note:** Questions or clarification on the listed priority research area should be directed to Dr. John Easley at <a href="mailto:johneasleydvm@hotmail.com">johneasleydvm@hotmail.com</a>