

## NSAC RESM Class – 4<sup>th</sup> Year Student Presentations – March 2010

**Student:** Bronwyn Ward

**Project Title:** The effect of long term egg storage on hatchability of commercial and heritage chicken eggs.

**Student:** Stephanie Gillis

**Project Title:** Thickness of egg shells from similar breeds of chicken from Ethiopia and NSAC.

**Student:** Patricia Gilroy

**Project Title:** A comparison of methods to measure egg shell thickness.

**Student:** Ashleigh Whitman

**Project Title:** DNA markers for extended period of lay in commercial White Leghorn chickens.

**Student:** Robin Stuart

**Project Title:** The Impact of Locomotive Behaviours on Bone Health of Laying Hens Housed in Conventional Battery Cage Systems and Furnished, Large Group Colony Cages.

**Student:** Kendra Juurlink

**Project Title:** An Assessment of Stress and Aggression and Comfort Behaviours in Laying Hens Housed in Conventional Housing Systems Versus Furnished Colony Cages.

**Student:** Emily Colwell

**Project Title:** Dustbathing Behaviour (True and Sham) in Furnished Cage Systems. The Importance of a Litter Facility.

**Student:** Courtney Hughes

**Project Title:** The Influence of Post-ovulatory hormones on nesting behaviour.

**Student:** Susan (Emel) Kesebi

**Project Title:** Assessing Fear in Three Strains of Laying Hens Housed in Conventional and Furnished Colony Cages.

**Student:** Dylan Alain

**Project Title:** Rate of pigmentation in eggs in late cycle hens fed crab meal with different dietary fat sources.

**Student:** Jessica Cycles

**Project Title:** Evaluation of carcass composition and tissue fatty acid profile in turkeys fed canola products.

**Student:** Rachel Savary

**Project Title:** Rate of Pigmentation of eggs in late cycle hens fed lobster meal.

**Student:** Emily Brown

**Project Title:** Dietary supplementation to reduce early poult mortality.

**Student:** Danielle Devoe

**Project Title:** Effects of storage time and temperature on pigmentation of egg yolks from hens fed diets containing lobster meal.

**Student:** Arthur Stevens

**Project Title:** Effects of storage time and temperature on pigmentation of egg yolks from hens fed diets containing crab meal