

19<sup>th</sup> Annual College of Arts and Sciences Spring Research Symposium

Award Winners

May 4, 2018

**Poster Presentation Awards**

First Place

Presenters: Megan Hall, Haley Gorman, Lilly Sundgren, and Makaela Rice

Title: Topics in Women's History Poster Presentation

Mentor: Elizabeth De Wolfe

Runners Up

Presenters: Lacey Durkee, Emma Wuerdeman, and Allison Symonds

Title: The Power of Touch: People High in the Need to Belong Become Approving of Casual Sex Following a Physical Touch Manipulation

Mentor: Julie Peterson

Presenter: Aleeza Barkas

Title: Impact of Polybrominated Diphenyl Ether on Key Components of the Intrinsic Apoptosis Pathway in C3H10T1/2 Mesenchymal Stem Cells

Mentor: Deena Small

**Art Exhibit Award**

First Place

Artist: Olivia Scott

Title: Ceramics: Exploring Material and Form

Mentor: Charles Thompson

**Oral Presentation Awards**

First Place

Author: Audrie Languais '18

Title: In vivo Effects of Adipose-Specific Deletion of Jagged 1 in Mice Administered a High Fat Diet

Mentor: Deena Small

Runner Up

Author: Austin Flanigan '19 with Sarah Hylton '16 and Joseph Langan '15

Title: Preliminary Investigations into the Abiotic Factors Driving Movement and an Initial Population Estimate of Atlantic Sturgeon Within the Saco River Estuary

Mentor: James Sulikowski

**Honors Thesis Presentation Award**

First Place

Author: Lars Hammer '18

Title: Using telemetry to monitor movements and habitat use of juvenile winter flounder (*Pseudopleuronectes americanus*) in a southern Maine estuary

Mentors: Nathan Furey and James Sulikowski