

Re: 2020-2021 Annual Report (Senior Honors Research Thesis Committee)

Date: 29 June 2021

Committee Members:

Andrew Yeagley (Chair)

Adam Blincoe (22)

Cristina Crego (23)

Laura Jimenez (21)

Dawn Schwartz (21)

Ronda Walker (22)

Wade Znosko (22)

Ex-officio: Amorette Barbe

On April 27th 2021, the member of the senior honors committee met to evaluate three student research projects from this past year. We are happy to announce that every student performed exceedingly well and was awarded honors at graduation. The committee also met to at this time to review proposals for next year's senior honors projects. Despite the drop in candidates from last year it appears the proposal numbers are back up to their normal numbers.

In addition to the normal duties for the committee, there were many other changes made to the program. As an extension of last year's change in the committee reporting structure we have made other changes to help the program stand out while improving the communication to the students. These changes included a rebranding and renaming of the program from Senior Honors Research to the Longwood Senior Thesis program. This, along with changes in the language used within the catalog, were designed to clarify a distinction from the Honors College as well as making the program more accommodating to all majors. Once these changes were approved, the website was then updated with the new language with a structure that falls under the OSR website. Additionally we worked with David Whaley to create a logo that will help with the rebranding and advertisement of the program to the student population. This will be used next year to promote the program. We also created a "standardized" set of internal cover pages (includes logo) that will help with the branding and to help promote a similarity of the thesis formatting so that the formatting is correct for printing (a service OSR has graciously taken on now that our library no longer offers the service). This and other resources (example thesis and proposals) were made available on the new website.

Awarded Honors in 2020-2021:

With Honors in Biology, Dorian Tignor

Effect of Maternal Behavior on Anxiety, Resilience, and Memory in Sprague-Dawley Rats

Dr. Adam Franssen, Director

With Honors in Biology, Kathryn Bates

The Effects of Maternal Behavior and Environmental Enrichment on Behavior and Cognition

Dr. Adam Franssen, Director

With Honors in Biology, Sarah Dooley

Brewing Meets Biotechnology: A Survey of Genetic Variation in Flocculation Proteins
Dr. Dale Beach, Director

Proposals reviewed in 2021:

Kaleigh Beale under Dr. Sarah Porter
Marcia Lanasa under Dr. Andrew Yeagley
Stephanie Willis under Dr. Amorette Barber
Brianna Cervantes under Dr. Amorette Barber
Cecily Hayek under Dr. Wade Znosko