

UConn

HONORS PROGRAM

Holster Scholar 2019 Summer Research Presentations



8:40-10:00 | Biological Sciences

8:40AM Amisha Paul (Mentor: Prof. Joanne Conover, Physiology & Neurobiology)
Ventricular and Proximal Structure Configuration in Patients with Hydrocephalus

8:55AM Roshni Mehta (Mentor: Prof. Leighton Core, Molecular & Cell Biology)
Who Let the DoGs Out? An Analysis of RNA Transcription Readthrough and Termination

9:10AM Shreya Sreenivas (Mentor: Prof. Fumiko Hoeft, Psychological Sciences)
Does Genetic Variability within KIAA0319 Predict Reading Abilities in Adults with Dyslexia?

9:25AM Pooja Prasad (Mentor: Prof. Thanh Nguyen, Mechanical Engineering)
A Novel Biodegradable Piezoelectric Scaffold for Muscular Tissue Regeneration

10:10-11:30 | Language & Expression

10:10AM Arman Chowdhury (Mentor: Prof. Diane Lillo-Martin, Linguistics)
Hindi Heritage Prosody

10:25AM Hollianne Lao (Mentor: Prof. Virginia Hettinger, Political Science)
Intersectionality and the Social Media Behavior of Women and Minority Candidates

10:40AM Aditi Sirsikar (Mentor: Prof. Inge-Marie Eigsti, Psychological Sciences)
Are Depression Screening Tools Effective for Young Adults with Symptoms of Autism?

10:55AM Robin Rouleau (Mentors: Profs. William Snyder, Linguistics; Marie Coppola, Psych. Sciences)
Use of the Passive Voice as an Expression of Perceived Responsibility of Rape Victims

11:40-12:45 | Makers & Creators

11:40AM Stella Kozloski (Mentor: Prof. Ray DiCapua, Art & Art History)
Animism and Art: An Issue of Ontology

11:55AM Sai Manasani (Mentor: Prof. Jeyaraj Vadiveloo, Mathematics)
Utilizing Emerging Technologies in the Life Insurance Underwriting Process: A Cost-Benefit Analysis

12:10PM Liam Smego (Mentor: Prof. Scott Brown, Educational Psychology)
A Problem-Based Game to Promote Student Learning: Apollo Lunar Landing

Monday, September 23 (8:30 a.m. to 12:45 p.m.)

Konover Auditorium, Dodd Center