EXPLORE. CREATE. LEAD.

HOLSTER SCHOLAR PROGRAM
VIRTUAL SYMPOSIUM

October 6-7, 2020 | 6:00PM-7:45PM

Please join us for this virtual event at honors.uconn.edu/holster-scholars
TUESDAY, OCTOBER 6

6:00PM | Caroline McGuire, Welcome & Introduction
       Vin Moscardelli, Opening Comments

BIOLOGICAL SCIENCES | Pathologies & Processes

NEAL KRISHNA | Mentor: Prof. Joseph LoTurco, Physiology & Neurobiology
Characterizing the Molecular & Genetic Landscape of Supratentorial Ependymoma

ERIK CHOI | Mentor: Prof. David Goldhamer, Molecular & Cell Biology
The Role of Hormones in Heterotopic Ossification

KATIE HOOKER | Mentor: Prof. Nicole Landi, Psychological Sciences
Investigating Reading and Language Phenotypes through FOXP2 Genetic Variants

BIOLOGICAL SCIENCES | Methodologies

JOSHUA YU | Mentor: Prof. Xiuling Lu, Pharmaceutical Sciences
Nanomedicine in Cancer Therapy: Internalization, Intracellular Distribution, & Cytotoxicity

PAUL ISAAC | Mentor: Prof. Rachel O’Neill, Molecular & Cell Biology
A Sticky Situation: An Investigation of Horseshoe Crab Clotting Factors

JEROME JACOBS | Mentor: Prof. Insoo Kim, Biomedical Engineering & Medicine
A Wearable Armband Biosensor for Continuous Blood Pressure Monitoring

CLOSING REMARKS

Vin Moscardelli
Jennifer Lease Butts

honors.uconn.edu/holster-scholars
WEDNESDAY, OCTOBER 7

6:00PM | Caroline McGuire, Welcome & Introduction
Vin Moscardelli, Opening Comments

SOCIAL & BEHAVIORAL SCIENCES | Leading & Learning

MUSA HUSSAIN | Mentor: Prof. Mary Bernstein, Sociology
Climate Action vs. Climate Justice: A Case Study of 350NYC

MANDIRA GOWDA | Mentor: Prof. Etan Markus, Psychological Sciences
Utilizing Deep Learning to Analyze a Social Learning Task in Long Evants Rats

CHARLES SCHWARZ | Mentor: Prof. Kristine Nowak, Communication
Exploring Emotional Reactions to Robots

HUMANITIES & FINE ARTS | Popular Culture & the Arts

ELISA SHAHOLLI | Mentor: Prof. Brenda Jo Brueggemann, English
Villians, Heroes, Victims, and Humans: The Embodiment of In/Visible Disability in Film

SARAH MARZE | Mentor: Prof. Kenneth Fuchs, Music
Songs of Salem, 1692

CLOSING REMARKS

Vin Moscardelli
Jennifer Lease Butts

honors.uconn.edu/holster-scholars
The Holster Scholar Program is a selective enrichment opportunity for curious, first-year Honors students. Inspired by Robert Holster’s own excitement in discovering new paths of learning as a member of the inaugural class of UConn’s Honors Program, this program supports a select number of motivated students who pursue independent research, design, or creative projects during the summer following their first year.

This year, we celebrate the accomplishments of the 10th cohort of Holster Scholars. In its first decade, the program has supported 81 Scholars and 69 different faculty mentors hailing from 34 academic departments spread across eight different schools and colleges. Their work represents the range of disciplinary diversity that exists at UConn and has resulted in patents, publications, art installations, and life-saving community-interventions both here and abroad. In that time, program alumni have gone on to receive numerous prestigious, nationally-competitive scholarships and fellowships, including the Marshall, Mitchell, Truman, Udall, and Goldwater Scholarships, NSF Graduate Research Fellowships, and various grants awarded through the Fulbright U.S. Student Program. Alumni currently populate some of the best graduate and professional programs in the world.

Perhaps most importantly, Holster Scholars past and present constitute a community of scholars. Because the awards go to students at an early stage of their development, the program has an outsize impact on the students and their development. In the process, Holster becomes an identity that shapes Scholars’ experience throughout their time at UConn, and often beyond.

Learn more about the program at honors.uconn.edu/holster-scholars

ABOUT ROBERT HOLSTER

Robert Holster entered UConn in 1964 as part of the inaugural group admitted to the Honors Program. He graduated in 1968 with a B.A. in economics. Mr. Holster then served in the U.S. Army before completing his M.B.A. at Columbia University’s Graduate School of Business, where he was a Bronfman Fellow. He went on to hold leadership positions at several prominent companies. The gift that supports this program was given jointly with Mrs. Carlotta Holster, a 1968 family studies graduate.