

HORT 792**Seminar Schedule****Spring 2021**

Date	Title	Speaker
January 19	CLASS MEETS, BUT NO SEMINAR	Dr. Jessica Davis, Dr. Yaling Qian, and Dr. Jessica Prenni, Horticulture and Landscape Architecture
January 26	State of the Department	Dr. Jessica Davis, Horticulture and Landscape Architecture
February 2	Metabolite Variation in Poaceae and Association to Flavor of Processed Foods	Harmonie Bettenhausen, HLA Graduate Student
February 9	The Next Generation PhotoVoltaic Center at CSU	Dr. Kurt Barth, Mechanical Engineering
February 16	Food Justice, Gentrification, and Urban Agriculture	Dr. Josh Sbicca, Sociology
February 23	NO SEMINAR	--
March 2	Microgreens: Nutritional Benefits and Consumer Acceptance	Dr. Sarah Johnson, Food Science and Human Nutrition
March 9	Manipulation of Light Intensity to Alleviate Stress and Maximize Photosynthesis during Transfer from Propagation to Production Environment of Two Resin-type Cannabis Cultivars	Andrew Alfred HLA Graduate Student (proposal seminar)
March 16	Dynamic Light-Emitting Diode (LED) Lighting Strategies to Enhance Ornamental Crop Quality and Productivity in a Greenhouse Environment AND Development of Molecular Breeding Resources for Increased Grain Pro-Vitamin A Carotenoids in Sorghum	Lauren Waters AND Clara Cruet-Burgos HLA Graduate Students
March 23	The Effects of Supplemental Light Penetration on Vertical Gardens	Harley Combs, HLA Graduate Student
March 30	Plant Select Research on Propagation Techniques and Plant Growth Regulators on Several Perennials	Lauryn Schriener, HLA Graduate Student
April 1 (Thursday at noon)	Impact of Soil Sterilization and Microbial History on Drought Tolerance of Tomatoes	Sam Monohon, HLA Graduate Student
April 6	Developing Nitrogen and Potassium Best Management Practices for Improved Potato Production	Salah Abdelsalam, HLA Graduate Student
April 13—SPRING BREAK		

April 20	Proposal Seminars	Chris Tragakes AND Tom Hickey HLA Graduate Students
April 22 (Thursday at noon)	Selection and Evaluation of Salt Grass Lines for Use as Turfgrass	Samhitha TippaReddy, HLA Graduate Student
April 27	Manipulation of Temperature and End-of-Day Far-red Lighting to Induce Beneficial Shade Avoidance Responses in Annual Bedding Plant Seedlings	Anthony Percival, HLA Graduate Student
April 29 (Thursday at noon)	Final Seminar	Sahar Bagheri Toulabi, HLA Graduate Student
May 4	Understanding the Phytochemistry of High-CBD Hemp: Impacts of Pollen Exclusion and Defoliating Injury	Janina Bowen, HLA Graduate Student