



SEAS Senior Project Presentation Schedule

Location: Student Center, Ball Room

Date and Time: April 29, 2022, 10:30 AM to 3:00 PM

Major	Time	Title of the project	Student Names
Civil	10:30 AM	Planning and Design of Civil Engineering Systems for the Latitude Sub-division	Maksim Bahdanovich, Quilmar Bercian, Andrae Harris, Xavier Harris, Neokendebecke Ituka, Shehabaldin Mohamed, Moges Regassa
Civil	11:30 AM	Planning and Design of Civil Engineering Systems for the Boosterville Sub-division	Aldaire Bazanalegria, Richmond Lin Calapano, Abdelmoughit Eljahid, Chavar Henry, Lirane Kertessee Mandjouda, Horace Mitchell, Mehmet Ozkaraaslan, Assefa Tadesse
Mechanical	1:00 PM	Design and Development of Composite Tape Spring for Deployment Mechanism of Solar Array	Evan Preller, Brandon Botchway, Joshua Dillard, Kelechi Iwuchukwu
Mechanical	1:30 PM	Design and Development of Passive Thermal Management System for Electromechanical Actuators in All-electric Aircrafts	Andoniaina Randriambololona, Kymani Brown, Kuuku Botchway
Bio-Medical	2:00 PM	Design and Development of a Low-Cost Arduino Controlled Bag-Mask Ventilator	Justin An, Oshin Wilson, Tai Rosebure, Abdullah Almaghlouth
Mechanical	2:30 PM	Design of an Improved Vertical Spiral Closed Loop Geothermal Heat Exchanger	Dorian Davis, Tarun Malhotra , Orlando Bowman, Deshawn Adams