



25th Ground System Architectures Workshop **Adapting Critical Operations**

Starts March 1, 2021 | Special Online Series of Events

Destination SPACE Director and Student Bios for GSAW 2021

L. DeWayne Cecil, Ph.D.

Dr. L. DeWayne Cecil is the Founder and Chief Scientist for Sustainable earth Observation Systems LLC, and the Founder and Director of Destination SPACE Inc. Destination SPACE is a not-for-profit near Asheville, North Carolina that was formed to provide hands-on aerospace and remote sensing experiences for STEM students and interns. Before his current positions, Dr. Cecil served for 31 years working in the federal sector with NASA, NOAA, and the USGS as a research and applied scientist and systems engineer and is the former Chief Scientist for NASA's Applied Sciences Program.

Hunter Milo Miller

Hunter M. Miller is a senior at Martin L. Nesbitt Jr. Discovery Academy in Asheville, North Carolina. He is very interested in the Aerospace field. He has been in the Destination SPACE ThinSat program and the Deep-Space STEM mission for the past 3 years, where he has learned the importance of remote sensing and data exploitation. He also attended the Destination SPACE Satellite Week Space Camp in 2018 at the University of North Carolina Asheville campus. In addition to his interest in and work with Destination SPACE Hunter founded an American Rocketry Competition club at Nesbitt Discovery Academy.

Isabella Field

Isabella Field is a senior at Martin L. Nesbitt Jr. Discovery Academy in Asheville, North Carolina. She has been a member of the Destination SPACE Deep Space and ThinSat STEM teams for 3 years and attended the Satellite Week space camp in 2019. She is also a member of the Envirothon team, and has been on the North Carolina Science Olympiad team at her high school over that same time period. Outside of academics, Isabella recently concluded her 4-year high school varsity volleyball career after setting athletic records for her high school. In the future, she hopes to attend a 4-year university and major in astronomy/astrophysics.

Eve T. Currens

Eve T. Currens is a senior in high school at Martin L. Nesbitt Jr. Discovery Academy in Asheville, NC. She has been involved in the Destination SPACE program and the Deep Space and ThinSat missions for three years. She is also involved in other clubs around the school, including Envirothon, Science Olympiad, and Technology Student Association. Outside of school, she is in her fifteenth-year dancing and performing with the Asheville Ballet. She enjoys volunteering to teach classes for young dancers and tutoring middle school students. She greatly appreciates all the teamwork, leadership skills, and confidence she has gained through dance and Destination SPACE. In the future, she is excited to attend a four-year university to explore her many interests and continue working with Destination SPACE.

Elisa Randazzo

Elisa S. Randazzo is a senior at Martin L. Nesbitt Jr. Discovery Academy in Asheville, NC. She has been working with Destination SPACE as a member of the ThinSat and Deep Space missions for 3 years where she has learned key leadership, organizational, and technical skills. She is also a Student Ambassador and president of her school's Technology Student Association chapter. Outside of academics, she has been an actor for over 10 years, and a teaching assistant for other community youth for 3 years. In the future, she looks forward to studying Industrial/Organizational Psychology and continuing her journey with Destination SPACE.

Tyler Gleydura

Tyler is a junior at Martin L. Nesbitt Jr. Discovery Academy and dual enrolled at Asheville Buncombe Technical Community College. He has previously attended the 2018 and 2019 Satellite Week space camps as a participant and is now an intern and mentor with Destination SPACE, as well as a member of the Deep Space Program at Nesbitt Discovery Academy. Tyler is currently developing a programmable robot and curriculum for Destination SPACE's Satellite Week camps and is also creating a full-scale model of the Miles Space deep-space STEM 6U CubeSat. In addition to his work with Destination SPACE he is leader of his school's VEX Robotics team.

Duncan Clark Horvath

Duncan is a senior at Martin L. Nesbitt Jr. Discovery Academy. He has worked with Destination SPACE on the ThinSat and Deep-Space STEM programs for the past 3 years. In these programs he practices data analytics and exploitation with previously gathered satellite heritage datasets to eventually analyze the data of the ThinSat and Deep-Space CubeSat missions. He is also an instructor at Zaniac Learning, a STEM based learning center for grades K-8 in Asheville, NC where he teaches children computer programming and other STEM courses.

Natasha Luchinina

Natasha D. Luchinina is a senior at Martin L. Nesbitt Jr. Discovery Academy in Asheville, North Carolina. She has been involved in the Destination SPACE program and the Deep Space and ThinSat missions for 3 years. She is also been a member of the Envirothon team and has participated with various teams in the North Carolina Science Olympiad for nine years. Outside of school, she enjoys swimming for her local swim team where she has learned leadership and teamwork skills from which she will benefit for years to come. In the future, she hopes to attend a university where she will be able to explore various scientific interests while continuing her journey with Destination SPACE.