

WORKSHOP SESSION III 1:10 - 2:00 p.m.

ROOM	TRACK	TITLE	SPEAKER(S)	REPRESENTING	KEYWORDS
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119	State	Use Your Outdoor Voice: How to Speak with Public Officials About Your Issues	Mark Nardone	Delaware Nature Society	Youth Advocacy, Environmental Change, How to Have an Impact
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You have a say! In this session, learn how to advocate for issues that matter most to you. Learn how to contact public officials, how to speak with them, and how build lasting relationships so that you can secure the environmental future you want. They want to hear your voice.

121	Local	Engaging students in Climate Action: Linking skill-building, creativity, and community engagement	Dr. Dana Veron	UD Climate Hub	Climate work, Engaging students
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Connect with the climate, and join us as Dr. Veron from the Climate Hub discusses the importance of teenagers getting involved in climate related work. She will also discuss the fascinating work she does at the Climate Hub at the University of Delaware, inspiring teenagers to work towards a brighter tomorrow

122	State	Green Growth: Nurturing Sustainable Success in Eco-Friendly Businesses	Katey Jo Evans	The Frozen Farmer	Small Businesses, Upcycling, Sustainability
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This workshop is about sustainability in businesses and its impact. The CEO of The Frozen Farmer will be discussing their process of turning "ugly" fruit that would otherwise go to waste into delicious sorbets.

123	National	Tree-Plenish: Tree-Duce, Tree-Use, Tree-Cycle	Madeline Groothuis and Caroline Belanger	Tree-Plenish	Tree-Plenish, Recycling, Sustainability Initiatives
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This workshop focuses on Tree-Plenish, an environment-based organization that strives to empower students to create more sustainable schools by replenishing the environment with the resources they use each year. With Tree-Plenish, students host community tree planting events based on how much energy their schools use. Tree-Plenish gives student leaders the opportunity to enact meaningful environmental change

128	State	Looking Beyond the Surface: Environmental Science Research in College	Kayla Mckinley, Juan Ramos, Tahera Atterwala	Delaware State University	Environmental Science, College, Research
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Join us for an engaging workshop led by a panel of undergraduate students passionate about environmental research. In this session, we'll delve into various aspects of their journey, from personal stories to the fascinating discoveries they've made in the field.

124	National	Mapping Tomorrow's Coastlines: The Consequences of Rising Sea Levels on Global Communities	Emily Knearl	The Nature Conservancy	Sea Level Rise, TNC Coastal Map, Climate Change
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The long-term health and resilience of coastal habitats, including dunes, marshes, and maritime forests, is essential because they provide a host of environmental and human benefits. As sea levels rise, these habitats will need to adapt and migrate inland within their hydrological niches to continue providing environmental services while buffering human communities from storm events and flooding. The session will discuss the threat of sea level rise in Delaware, the importance of engaging with and listening to climate vulnerable and overburdened communities, and the role of policy and practice.

120	Global	Worms vs. Plastics: The Power of Biotechnology to Lead Us Into a Sustainable Future	Dr. Kevin Solomon (UD), Brett Graver, Ross Klauer	Biomolecular and Chemical Engineering Department at UD	STEM, Biotechnology, Synthetic Biology
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In this interactive session, we will discuss our efforts to sustainably tackle plastics wastes via microbes and enzymes from the guts of yellow mealworms. We will also host a hands-on demo of powerful computational (bioinformatic) techniques used to accelerate our work!

125	CAREERS/CO LLEGES	Studying Sustainability in College	University of Delaware's Christopher Williams (<i>Associate Provost and Academic Director for the Office of Sustainability; Professor of Wildlife Ecology; Biden School of Public Policy and Administration; Director, Endowed Waterfowl and Upland Gamebird Center</i>), Jennie Saxe (<i>Engineering</i>), and Zach Hammaker (<i>Landscape Architecture</i>)		
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We'll cover the goals of the University of Delaware Office of Sustainability and plans for more sustainability curriculum on campus, as well as course work on sustainable fashion and incorporating sustainability in engineering courses, to give a taste of how students might incorporate the concept of sustainability even in classes and majors where "green" aspects are less obvious.