



Maryland Outdoor Learning Partnership (OLP) College and Green Careers Working Group Meeting Agenda

Date and Time: Tues, June 10, 2025 1:00-3:00 PM

Attendees

Will Forrester (Working Group Co-Chair), Trystan Sill, Amy Sawyer, Bart Merrick, Cally Carmello, Susanne Richards, Joanna Pi-Sunyer, Cindy Osorto, Olivia Wisner, Emily Morrow

Welcome & Meeting Began at 1:00

Welcome

- [MSDE is restructuring the Career and Technical Education \(CTE\) Programs of Study](#), public feedback due before June 16th, 2025. Renewable energy.
 - o Ag science, renewable energy, certified professional horticulturalist
 - o MAEF planning on adding Pesticide and Fertilize Manager, MD Rural Water
 - o Carpentry, HVAC, Electric, Environmental Engineering, Facilities Management could benefit from the “why” context and content orientation that’s already included in the Renewable Energy and Agriculture
 - o Action: Will Forrester to send the program of study and review form to CGC working group.



- Action: Olivia to send this opportunity to the full OLP membership: Carpentry, engineering
- Drawing attention to Ag science, renewable energy, certified professional horticulturalist
- [Emphasis on Industry Recognized Credentials](#), pg. 20 and pg. 21. Annual application period Aug 1st – Oct 31st. Reviewed by MSDE and considered for approval.
 - Discussions at MSDE in the works to fill out more environmental credentials
 - Trystan Sill and Emily Morrow at DNR have collated a list of Industry Recognized Credentials that overlap with work at DNR
 - Cindy Osorto has a contact with a professor at George Washington University that offers an Energy and Security certification for undergraduates. Can connect anyone with that professor. MDE responsible for Climate Solutions Now Act of 2022. Emphasis on energy and building efficiency
 - Cindy's Chat: Specific offer - share a building science newsletter and potential contact with building science expertise at GW, with various credentials, etc.

Review and Input on CGC Logic Model

- Logic Model is going to feed an AI model. The AI model is a tool that would raise capacity of all LEA.
- Product: Custom built AI tool to conduct a review of current environmental and climate change efforts in Maryland.
- Focus recommendations on the Responsibilities listed in the Executive Order:



- Foster collaboration, coordinate resources, and deliver recommendations to decision makers in order to equitably ensure that: Maryland's students have the knowledge and skills needed for success in college and the growing green workforce.

Review Current Priorities/ Recommendations

- Is there a template for recommendations? No
- Come to a set of recommendations, identify the how later down the road
- Potential recommendation: develop a logic model around the recommendations

AI Model Demonstration

Develop a List of Critical Resources for AI Tool

- Will Forester will send out a form for members to submit resources to add to the AI model tool
 - Critical Resource – An indispensable asset — whether data, funding, partnership, facility, tool, or specialized expertise — that
 - I rely on in my own environmental-literacy work,
 - I would confidently place in the hands of educators teaching ELit, and
 - Belongs in Maryland's statewide knowledge base because losing it would stall or seriously set back our core goals, compliance obligations, or timelines.

Meeting Closed at 3:00 PM