



**Testimony in SUPPORT of HB803– *Facilitating University Transformations by Unifying Reductions in Emissions (FUTURE) Act***

**Dear Chairwoman McIntosh and Members of the Committee,**

Sunrise Movement University of Maryland Hub (Sunrise UMD) supports HB803, the Facilitating University Transformations by Unifying Reductions in Emissions (FUTURE) Act of 2021.

Climate change is one of the greatest threats to the future of our planet and the lives of our youth. Youth are leaders in the climate movement for a reason, as the climate they stand to inherit is being damaged irreparably. We must act swiftly and decisively to protect and restore our climate, so that those that will inherit it can enjoy climate stability. We have a lot at stake here in Maryland when it comes to climate change, and the consequences of inaction will fall onto the shoulders of our youth.

Institutions of higher education have played a huge role in Maryland and around the world as beacons of research and societal progress. Public universities have a responsibility to protect, educate, and support citizens of the state and to lead their institution to support these principles. However, these public institutions have massive carbon footprints due to their high-tech research facilities, energy needs, and commuter emissions. Youth are utilizing their agency to remind public research institutions of their guiding principles. This legislation will ensure that universities will lead the way in carbon neutrality, secure co-benefits for the State, and address climate change while addressing climate justice.

This bill makes Maryland Public Universities leaders of sustainability and climate justice by:

- Reducing scope one and scope two carbon emissions to net zero by 2025 and scope three induced emissions by 2035
- Ensuring carbon offsets are of the highest standard
- Requiring that a portion of carbon offset projects benefit Maryland and/or directly benefit environmental justice communities
- Facilitating the sharing of best practices through establishing offices of sustainability at each institution.

Sunrise UMD supports this bill as the Climate Change Youth movement based out of one of the largest public universities in the state and calls upon the Maryland Legislature to vote yes on the FUTURE Act

Sunrise UMD supports HB803.

Signed,  
Joshua Werfel

A handwritten signature in black ink that reads "Josh Werfel". The signature is written in a cursive, flowing style.