

CDS CONRAD CHALLENGE

Logan B.
Logan W.

ENERGY & ENVIRONMENT CHALLENGE

If humanity is to continue living on Earth, we must address challenges such as energy storage, renewable resources, recycling solutions, biodiversity, climate change and sustainable land use. Participants in the Energy and Environment category study our use of natural resources and the impact of human activity on the planet to present thoughtful, environmentally-conscious designs. Be the new energy we fuse into this planet we call home!

SUBMISSION

Our design is a self-charging, solar-paneled phone case, which uses a phone case to directly charge your phone through converted solar power energy. This phone case would allow for green energy production, while also allowing people to be able to enjoy their phone outdoors without having to worry about running out of battery. Furthermore, our design uses a slim design differentiating itself from other similar designs such as bulky solar portable chargers or inconvenient phone cables.

Prototype

