**Nature’s Origami Design Brief**

You and your team have been hired to design and create a small, compact, portable solar panel system. Your job is to study solar panel design, electronics, and natural folding patterns in nature to create your product. You are looking to design a product that can read light availability and respond appropriately. When it is light enough, it will unfurl and open. When the light goes away, the product will fold back up into a compact shape. Your product should be functional, affordable, and compact.

Criteria: (Objectives that must be met)

Constraints: (Limitations to your design)