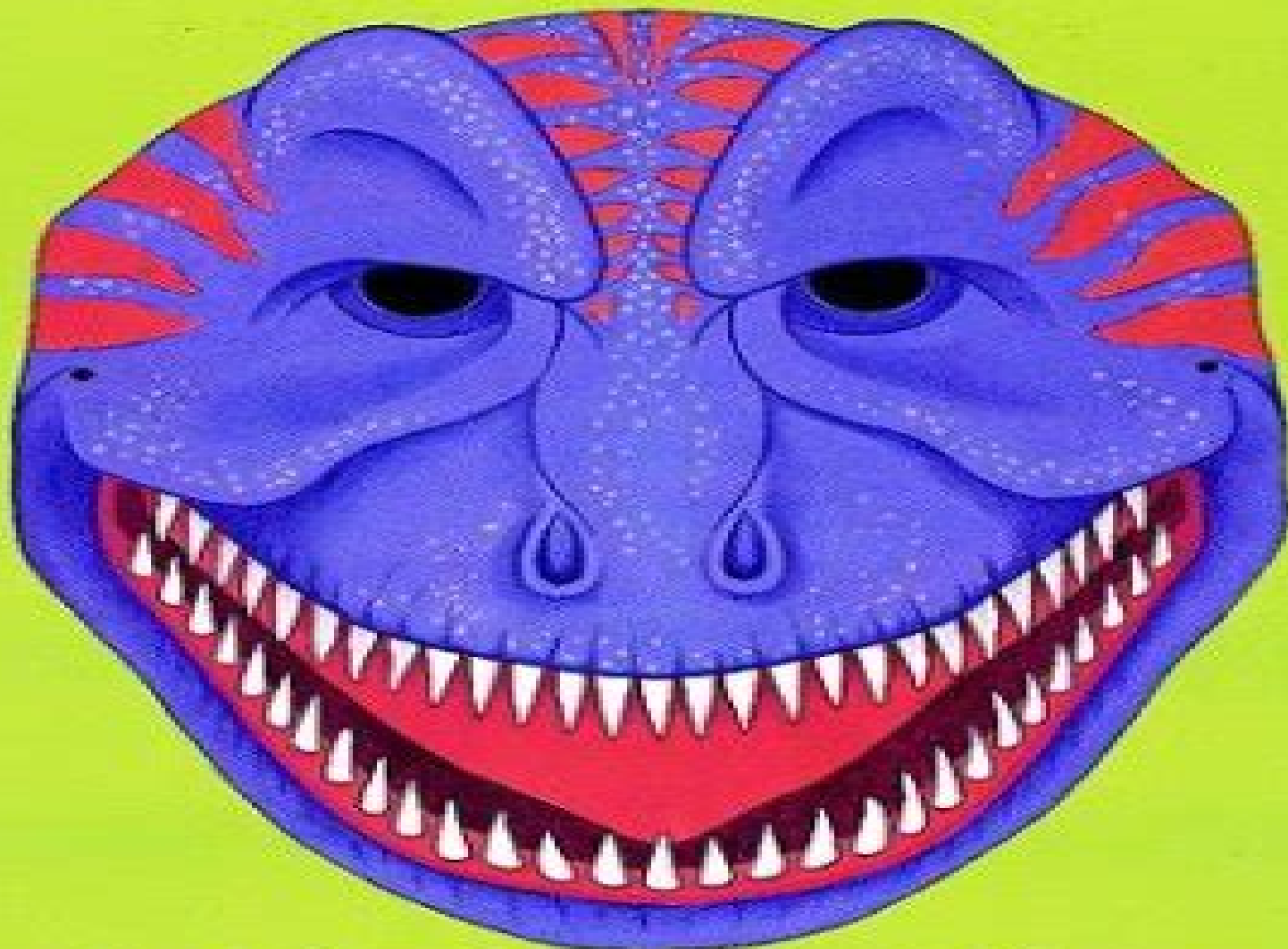


DINOSAUR

Punch-Out Masks



A.G. Smith and Josie Hazen

Dinosaur Punch Out Masks

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web fig 4 block diagram of solar charge contoller a micro controller is used for presages voltage maintaining for battery to solar cutout and battery to load circuit a pic16f72 programmable interface controller is used for small size and inbuilt analog inputs to determine voltage level of battery and solar cell only two of that in circuit relay

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web dec 15 2020 solar circuit a solar charging circuit is a circuit that gets higher voltage from the solar panel and converts it down to a charging voltage so that it can efficiently charge the battery for this project we will be using the lt3562 based mppt charge controller circuit board that we have already made in one of our previous projects

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web dec 16 2019 the scc is designed based on the arduino microcontroller which has the role of controlling the circuit and

producing pwm signals to regulate the dc dc converter several tests were conducted to validate the efficiency of the mppt algorithm the scc device succeeded in increasing efficiency up to 52 on the low irradiance level