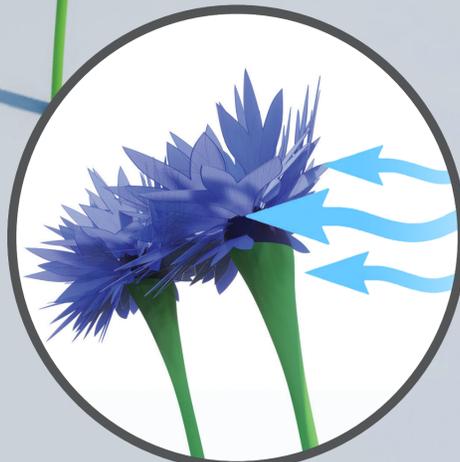
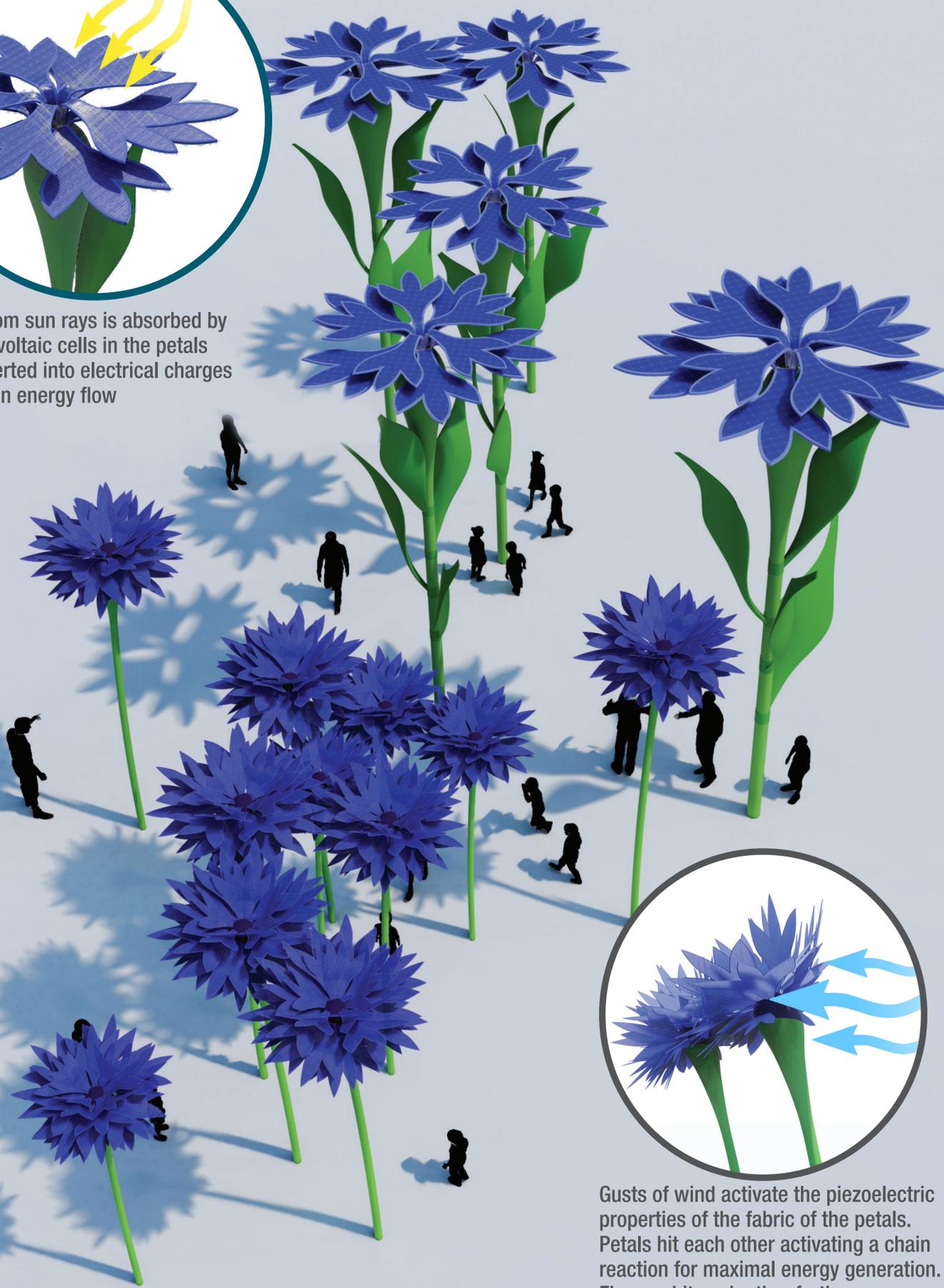




Energy from sun rays is absorbed by the photovoltaic cells in the petals and converted into electrical charges resulting in energy flow



Gusts of wind activate the piezoelectric properties of the fabric of the petals. Petals hit each other activating a chain reaction for maximal energy generation. Flowers hit each other further exacerbating the effect.



Part of the energy accumulated in the flower's batteries is used to power the LED lights providing a glowing spectacle during night time