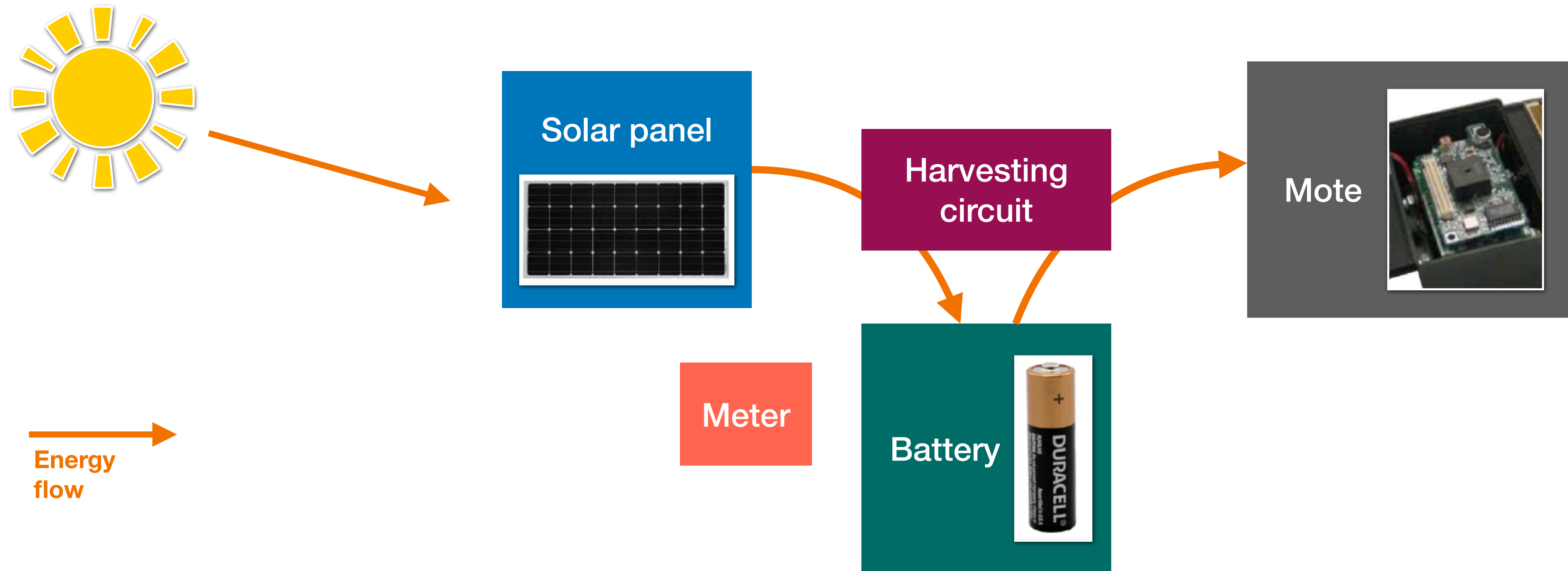


Solar Energy Harvesting

What is a **SEH** system?

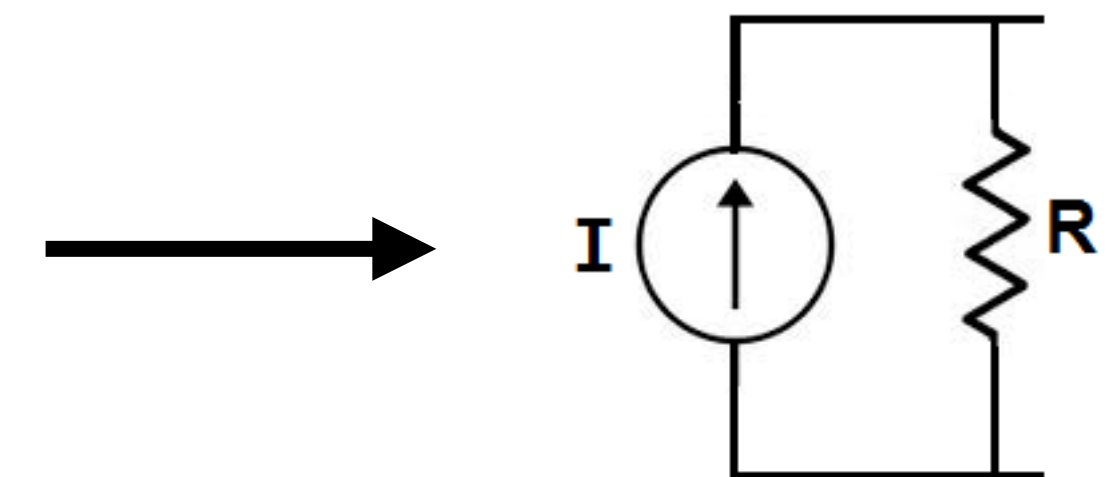
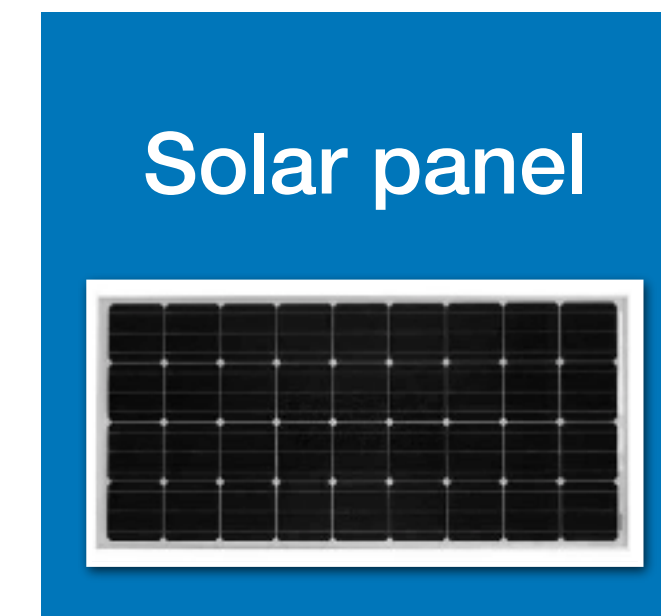
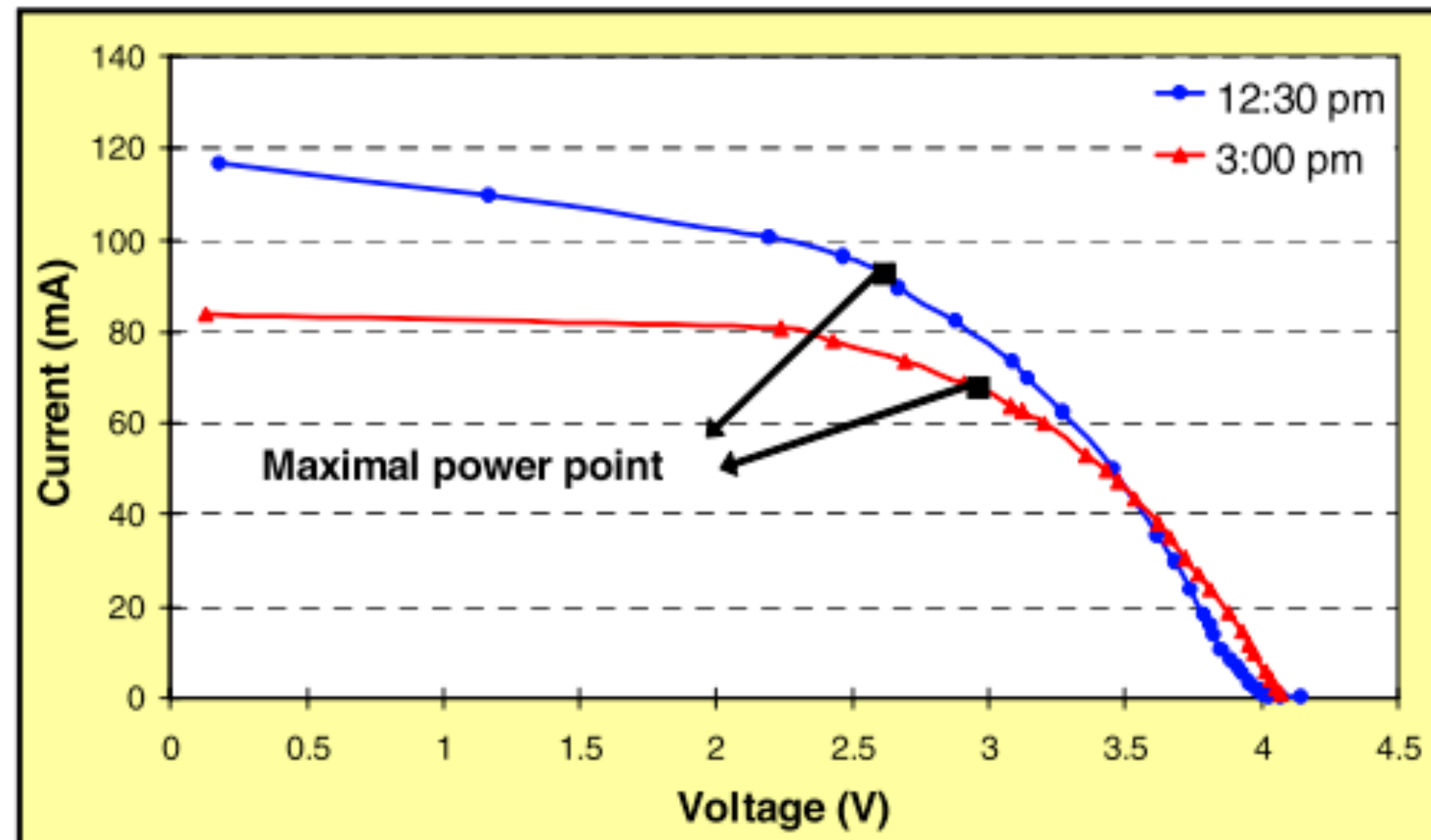
- The architecture that using solar power to drive the mote (sensor node)



Solar Energy Harvesting

Circuit abstract of **Solar Panel**

- Best way to profile a device - V/I curve
- Connect to a resistor load then measure the voltage and current



However, the mote device usually needs a stable voltage input,
Instead of a variable voltage changing with the load

an energy pool that provides a stable voltage is needed