

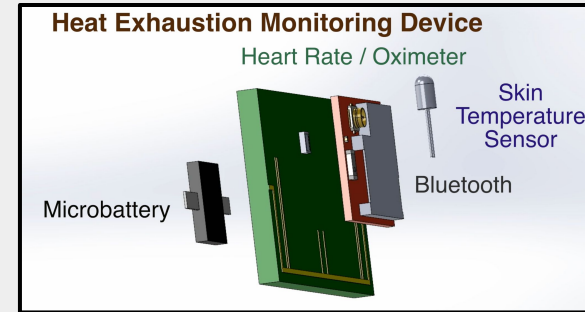
Flexible Batteries for Heat Stress Wearables

Heat Stress Wearables

- Increased demand due to effects from climate change
- Current wearables are limited by stiff battery
- Sensor needs multiple locations & low cost

FlexEnergy Solution

- Low-cost heat sensor
- Flexible system & battery
- Placement in different locations or in clothing
- Communication systems



FlexEnergy LLC team creates flexible, washable, safe batteries that seamlessly integrate with next generation wearables in smart clothing and fabrics for improving human performance, health care, wellness monitoring, and worker safety. These smart devices energized by **FlexEnergy's** batteries will unleash vast economic opportunities that combine e- mobility convenience with fashion.

FlexEnergy LLC has a diversity of team members with expertise in different areas, **Dr. Amul Tevar**, **Dr. Suvankar Sengupta**, **Dr. Ramachandra Revur** and **Dr. Aaron Rowe**.

