Have you ever wondered how much energy a human can produce? Harnessing energy from the human body may only generate a small amount of electricity but scientists believe it has a wide range of applications. People power may be an inefficient way to make electricity but if we make electricity doing something we would normally do anyway it’s a bonus! Besides making electricity can be fun!

**Power Beneath Your Feet**

A new technology where floor tiles convert vibrations into electricity, eliminating greenhouse gases and other pollutants!

**Green Fitness**

Exercise equipment that creates energy rather than consuming energy. An average hour-long workout on a stationary bike creates about 110 watts; enough to power two computers.

**The Knee Generator**

A standard knee brace that turns a one-minute walk into enough current for a half-hour cellphone conversation!