

Sustainability Perspectives

Harnessing the Power of the Earth and Sun: geothermal systems and battery storage

Jesse Cook, president of *Geotherm, Inc.* will explain that geothermal systems are the most environmental and efficient heating/cooling systems available, offering significant cost savings, unparalleled reliability, domestic hot water, elimination of fossil fuel consumption, zero emissions and complete comfort. These systems can also be combined with solar PV arrays for a "net zero" home, free from utility bills and carbon emissions. Battery storage is the next frontier for solar arrays to facilitate off-grid solutions, emergency backup power, as well as connection to electric vehicles. This talk will explain these technologies and how they can be integrated with your residence or business.



Monday, September 12, 2016 ~ 12:20 – 1:20 PM deWitt Lecture Hall, Zabriskie Hall Room 106

All *Sustainability Perspectives* series events are free and open to the public. The series explores the concept of *'sustainability'* from a variety of viewpoints.

Wells is committed to providing access to all events; anyone needing assistance should contact Marian Brown, Center for Sustainability and the Environment, at 315-364-3304 or by email at *mbrown@wells.edu*, as soon as possible.

