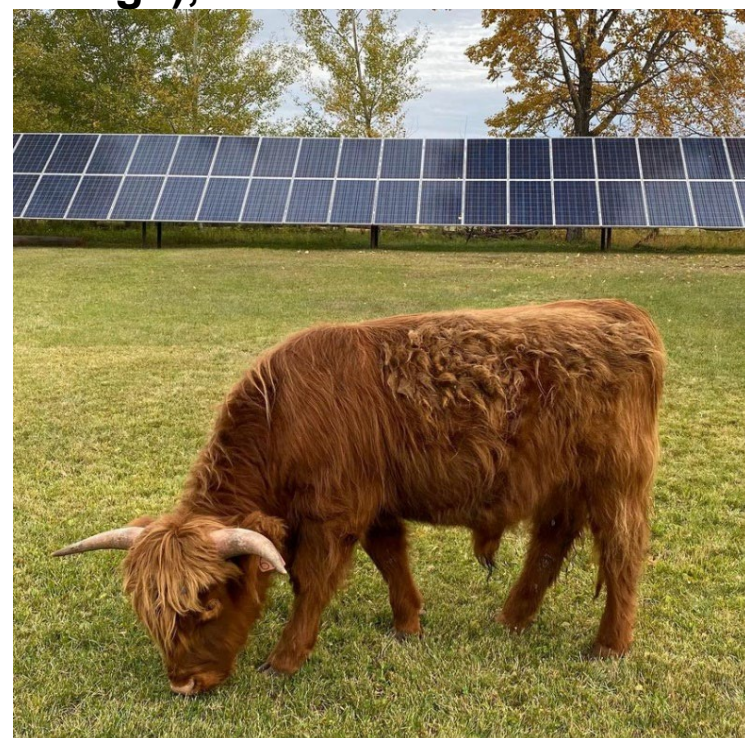


**Speaker: Stephen Sulz,**  
**Chemical Engineer,**  
**University of Saskatchewan,**  
**Norland Brae Farm and**  
**Athabasca Regional Renewable Energy**  
**Association (ARREA)**  
**Date: April 11, 2024**  
**Time: 7 PM to 8:30 PM**  
**Place: Athabasca University**  
**Governing Council Chambers**  
**1 University Drive, Athabasca, Alberta**

**With over twenty years of involvement in industrial engineering, energy and environmental management, Steve will discuss his experience closer to home with grid connected farm solar since 2011, the integration of solar thermal for their greenhouse and barn heating (and borehole thermal storage), as well as the overall thinking behind electrification of their family farm and residence, including some facts and figures about costs, savings, and energy futures. As well, Steve will happily discuss EVs in Athabasca, their two electric vehicles (a car and recently a pickup truck), and some charging and operational insights. This talk is co-sponsored by Athabasca Regional Renewable Energy Association (ARREA) whose members will be available to answer questions about their local experiences applying for grants and finding installers and trades for green energy projects. ARREA will share their local guide to taking the leap to renewables.**



**Free community event! This will be an in person and virtual event. Please join us in person at Athabasca University or go to our website to join the event virtually on the day of this talk. [Science Outreach - Athabasca website](#)**

To view recordings of previous presentations [visit our YouTube Channel](#)

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