



**ENGINEERS WEEK 2023**

**FEBRUARY 19-25**

American Institute for  
Aeronautics/Astronautics

American Society of  
Civil Engineers

American Society of  
Heating, Refrigerating, and  
Air-Conditioning Engineers

American Society of  
Mechanical Engineers

American Society for  
Quality

Association for  
Facilities Engineering

Institute of Electrical and  
Electronics Engineers

Institute for Industrial &  
Systems Engineers

National Society of  
Black Engineers

Project Management  
Institute

Society for Advancement  
of Materials and  
Process Engineering

Society of  
Automotive Engineers

Society of  
Manufacturing Engineers

Society of  
Petroleum Engineers

Wichita Society of  
Professional Engineers

Society of  
Allied Weight Engineers

American Society for Non-  
Destructive Testing

International Council on  
Systems Engineering

International Facility  
Management Association

Society of Flight Test  
Engineers

Society of Women Engineers

# Wichita Council of Engineering Societies

## Annual Engineers Week Banquet – 2023

**Speaker:** Dr. Keith Share

Dr. Share is the Assistant General Manager of Engineering at Panasonic Energy of North America (PENA). His topic centers on Panasonic's history and future of lithium ion battery technology.

### “Panasonic’s Lithium-Ion Battery Technology Evolution”

**Place:** **Marriott Hotel**  
9100 East Corporate Hills Drive, Wichita, Kansas

**Date:** **Thursday, February 23, 2023**

**Times:** **5:30 p.m. -- Social & Engineering Mini-Fair**  
**6:30 p.m. -- Dinner**  
**7:30 p.m. – Program**



**Panasonic**  
**ENERGY**

**Bio:** Keith Share is Assistant General Manager of Engineering at Panasonic Energy of North America (PENA). His team is based out of PENA's lithium-ion battery manufacturing facility in Sparks, NV, where he oversees introducing new cell technologies, defect reduction, and implementing new materials into mass production. During his 5 years at PENA he has seen over 6 billion cells produced and received Panasonic's President's Award for helping lead the implementation of new cell technology.

Before working at PENA, Keith did his PhD in Materials Science and Engineering at Vanderbilt University where he studied alternative ion batteries such as sodium and potassium. His focus was understanding storage mechanisms to engineer materials with higher energy and faster charging capability.

**Tickets:** Deadline: **5 PM Thursday, February 16, 2023** Three ways to purchase:

- Contact your societies WCES Rep or the WCES treasurer (see email below)
- Payment must be received prior to event.
- Order using Eventbrite. Please refer to the attached registration form and click on the desired sponsorship level.
- \$50.00 at door with reservation placed with [treasurer.WCES@gmail.com](mailto:treasurer.WCES@gmail.com) prior to the deadline.