



**IEEE**

## Arrowhead Section Event Notice

Date / Event:

**Saturday, November 4, 2017**

Iron Range Makerspace Tour Followed by  
Iron Range Engineering Student Presentations

Reservations by Noon, Friday, Nov. 3rd.

Bruce Howell at [brucehowell@ieee.org](mailto:brucehowell@ieee.org)

218-343-5546 (leave message)

Time:

**10:00 am** – Iron Range Makerspace Tour  
& Presentations at Makerspace facility  
**Lunch will be provided – Please RSVP**

Iron Range Makerspace Location:

704 W 41st St. Hibbing, MN 55746

[www.ironrangemakerspace.com](http://www.ironrangemakerspace.com)

The Iron Range Makerspace (IRM) celebrated its grand opening in June 2017 and is designed to be a co-working business incubation facility that houses tools and equipment from a broad range of crafts and trades. Like other Makerspaces, the IRM encourages open knowledge sharing with other organization members to promote community engagement, transparency and most importantly, safety.

Two Iron Range Engineering students will present student projects after the tour: United Taconite Barge Pump Water Reclaim System and an Electronic Carrier Tape Project for Digi-Key Electronics. IRE is a project-based degree program in which students work with industry on projects while pursuing a B.S. in engineering degree.

Arrowhead Section Officers: **Chair:** Terence Larson; **Vice Chair:** Nickolas Johnson **Sec./Treas:** Bruce Howell