



IEEE Arrowhead Section Event Notice

Date / Event:

Saturday, February 20, 2016

Presentation & Tour: Iron Range Engineering

Guests are welcome!

Reservations by Noon, Friday, Feb. 19th

Bruce Howell at brucehowell@ieee.org

218-343-5546 (leave message)

Time:

9:30 am – 10:00 am social with snacks

Presentations: 10:00 am to 11:00 am

Lunch provided followed by tours

Presentation, Lunch & Tour Location:

IRE Program at Mesabi College

1001 Chestnut Street West, Virginia, MN

The Iron Range Engineering (IRE) is a project-based degree program in which students work closely with industry partners on projects while pursuing a B.S. in engineering degree. The IRE students are forming an IEEE Student Branch and will present an overview of their journey to charter this new chapter. Five student teams will then quickly introduce past and current engineering projects at IRE, including pumped hydroelectric power storage, instrument image processing, an EEG brain monitoring used to trigger external response, and a PLC learning system.

Arrowhead Section Officers: **Chair:** Terence Larson; **Vice Chair:** Vacant; **Sec/Treas:** Bruce Howell