

2022

Commercialization Award

Best Overall Innovation Disclosure

Fuel Inventory Management System

Inventors:

William Thomson and
Robert Bensin



- Developed by William Thomson (Project Lead), and Robert Bensin (Senior Research Engineer), at the Alaska Center for Energy and Power.
- Built and prototyped a fuel inventory management system (FIMS) that allows for the remote measurement and management of fuel containers.
- Such remote measurement will increase fuel efficiency for remote native communities and give users with close to real-time measurement of fuel levels and characteristics.