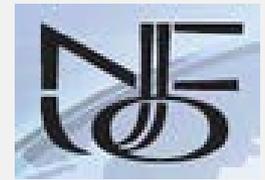


Growing your user  
community focusing on  
industry

Crystal Schrof

April 21, 2015



***NUFO 2015  
Annual Meeting***

***Oak Ridge  
National Laboratory***

***April 21–23, 2015***

# ORNL's Spallation Neutron Source (SNS) and High Flux Isotope Reactor (HFIR)

- DOE's only neutron sources
- 30 neutron scattering instruments available to the user community through a peer-reviewed proposal process
- Approximately 3100 total users conducted experiments at ORNL's neutron sources in FY 2014
- A formal industry program does not exist; industry has accessed the facilities through the General User Program
- About 9 percent of our users have an industry connection per a recent survey



# What we do well

- We have been able to accommodate industrial users through the General User Program and Facility Discretionary beam time
- Proof-of-principle beam time has been an effective tool to introduce industry to neutrons
- Connecting with other ORNL programs



# Challenges

- Providing industry with the resources that they need
  - Industrial users often need assistance beyond that typically provided to academic users
- Accommodating industry's need for rapid access
- Ability to manage data and export control issues

