

***NUFO 2015  
Annual Meeting***

***Oak Ridge  
National Laboratory***

***April 21–23, 2015***

# Publication Collection

## Panel Facilitator

Gabrielle Boudreau ORNL, SNS, HFIR

## Panel participants

Ashley Barker ORNL, OLCF

Gretchen Cisco BNL, NSLS-II

Connie Vanni ANL, APS

April 22, 2015

# Facility Introduction

- As the new Facility Data Analyst, I've used my background in information science to streamline our publication searching and implement a new publications database "PUSH" to help us link our publications to experiments.



# What we do well

- Search multiple databases that cover the widest source of publications.
- Involve instrument staff in identifying experiments linked to publications.
- Alert our Directorate staff to all new publications, prompting them to identify any omissions.



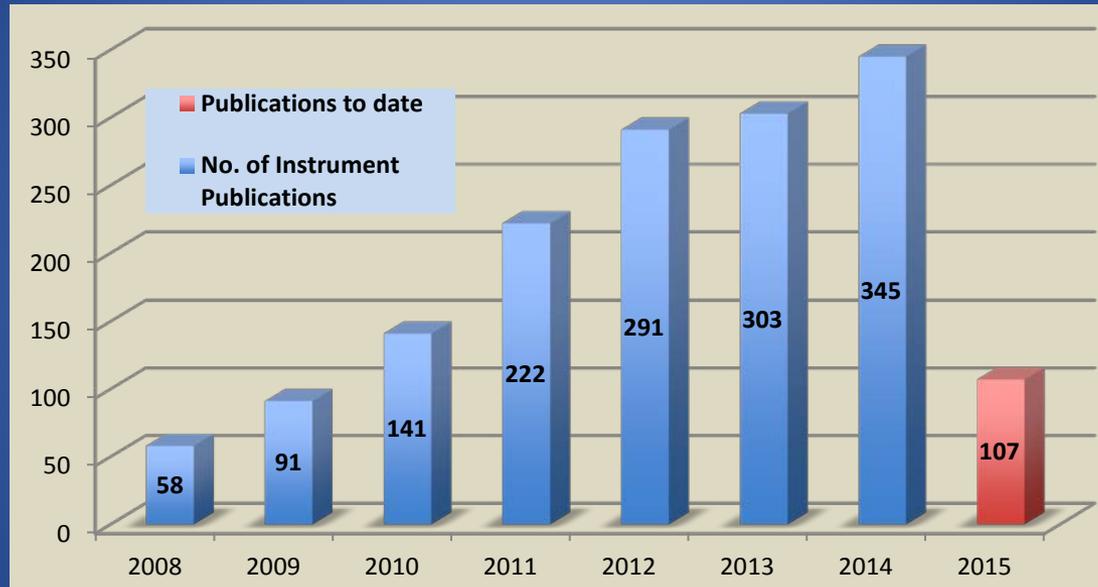
# Challenges

- Publications that don't credit the facility.
- Identifying the instrument(s) used on a publication.
- Linking experiments to the resulting publications.



# Instrument Publications are increasing

## Instrument Publication Growth at HFIR and SNS

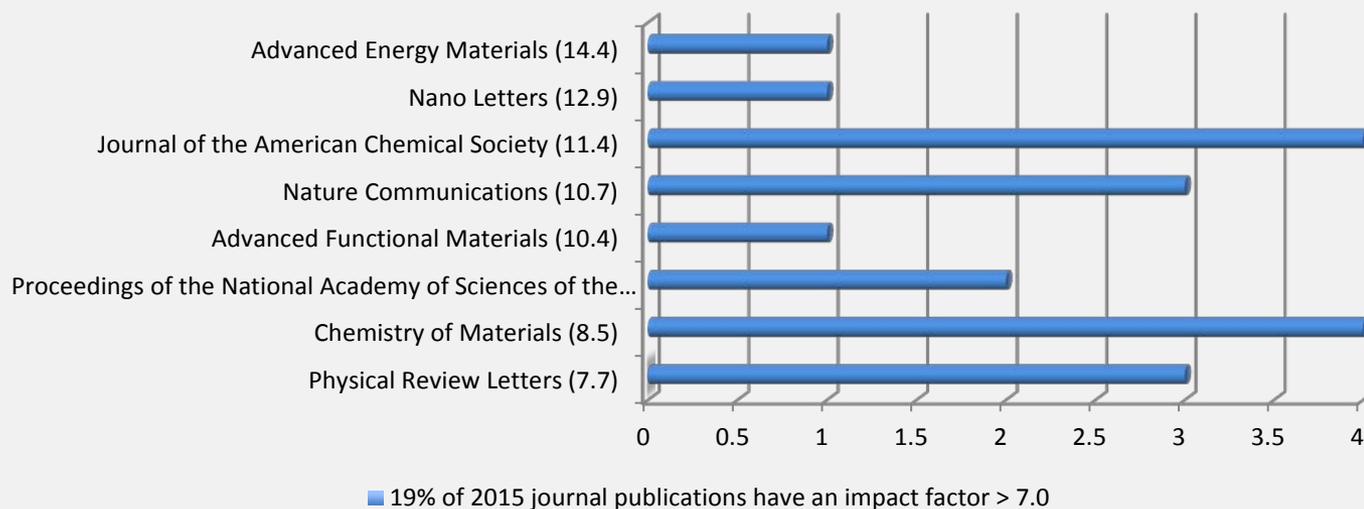


(Note: publication counted once, if multiple instruments used)



# Tracking Journal Impact Factors

**19% of 2015 journal publications have an impact factor > 7.0**



# Encouraging Users to Publish

- Help Users publish, acknowledge the facility/instrument, submit their publication to the facility.
- The new PUSH (Publications of SNS and HFIR) database will help integrate user experiments with publications and help reviewers evaluate scientific productivity.

