### Accelerating Public Access to Research Data Conversation Series

# **Unsolved Challenges**

Thursday, May 27, 2021 3:00-4:30 pm ET









The APARD Conversation Series is funded by the National Science Foundation (NSF 1939279) with support from the National Institutes of Health.

Please remember to place your microphone on mute if you are not speaking.

#### Chat Feature

You can type questions and comments into the "chat" box and/or use the "raise your hand" feature if you have a question.

Technology Questions

Please contact <a href="mailto:meara.omalley@aau.edu">meara.omalley@aau.edu</a> or message Meara

O'Malley in the chat for technology questions or issues.

Closed Captioning is available during the webinar.

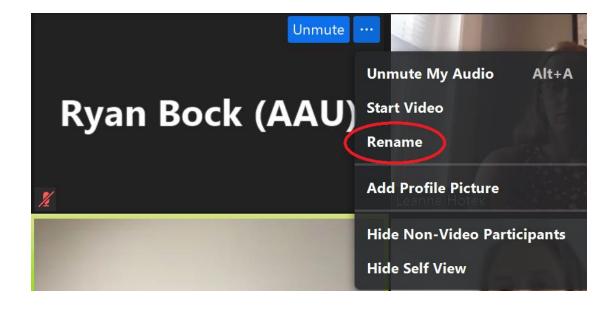
Click the "Live Transcript/CC" icon at the bottom of your zoom screen to access.

# Zoom Virtual Meeting Information

# Changing Your Display Name

To make it easier for colleagues to recognize who is speaking and which institution they are from, we ask each of you to follow these 3 steps to include your institution as part of your display name:

- 1. Click the "Participants" button at the bottom of your zoom screen
- 2. Find your name on the list and hover over it for more options
- 3. Choose the "rename" option and add your institution behind you name in parentheses
  - Example: Ryan Bock (AAU)



# The AAU-APLU Accelerating Public access to Research Data (APARD) Initiative

**Objective:** The APARD Initiative is designed to advance progress in public access to research data by generating a coherent set of guidelines to help institutions develop and implement relevant and actionable policies, practices, and procedures.

To assist AAU and APLU in this effort, the Initiative will convene the broader association memberships and draw on the wealth of expertise, experiences and perspectives of multiple stakeholders within and external to academic institutions.

**Outcome:** Generate a *Guide to Accelerating Public Access to Research Data at Academic Institutions*.





# Guide to Accelerate **Public Access** to Research Data

#### Introduction

## PART I: Framing a Campus Initiatives to Accelerate Public Access to Research Data

- Why Public Access to Research Data is Important
- Accelerating Public Access to Research Data will Require Cultural Change

#### PART II: Making Priorities Visible and Establishing A Plan

- Establish Data Sharing as a Campus Priority
- Create a Structure to Guide Campus Initiative and Provide the Required Support to Ensure its Success
- Develop Plan for an Effective Research Data Stewardship System

#### PART III: Key Implementation Areas to Consider

- Establish or Update Institutional Research Data Policy and Related Guidelines and Procedures
- Identify Research Data Services and Expertise for Supporting Public Access to Research Data
- Identify Costs and Resources to Address Them
- Build Capacity and Skills for Good Research Data Stewardship Practice
- Build Support for Embracing the Research Data Policy and Research Data Sharing

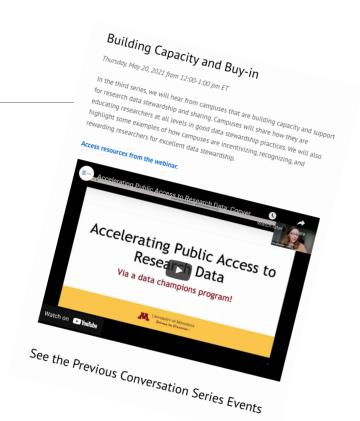
#### Conclusion with Essential Questions

# Conversation Series

Making Priorities Visible and Establishing a Plan

 Making Sure the Institution has the Resources and Infrastructure to Do it Right

Building Capacity and Buy-in



# Meeting At-A-Glance

## Framing (15 mins)

### **Guided Conversation (1 hour)**

- Small Group Conversations
- Jamboard reflections
- All group report out

**Next Steps: Seed Funding Opportunity (10 mins)** 

# Unsolved Challenges

Three critical levers necessary to accelerate public access to research data. Frequently these levers remain unsolved challenges for campuses.

- Senior leadership engagement
- Institutional financing and funding of public access efforts
- Cultural change at the department level to support public access efforts

# Guided Conversation

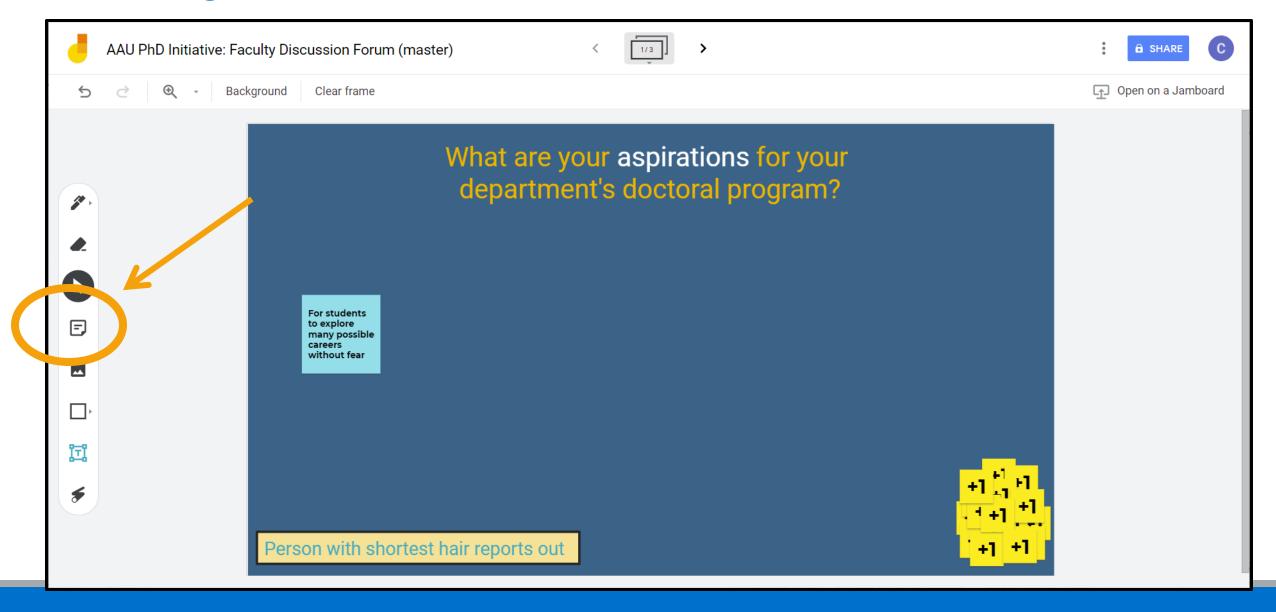
# Small Group Discussions

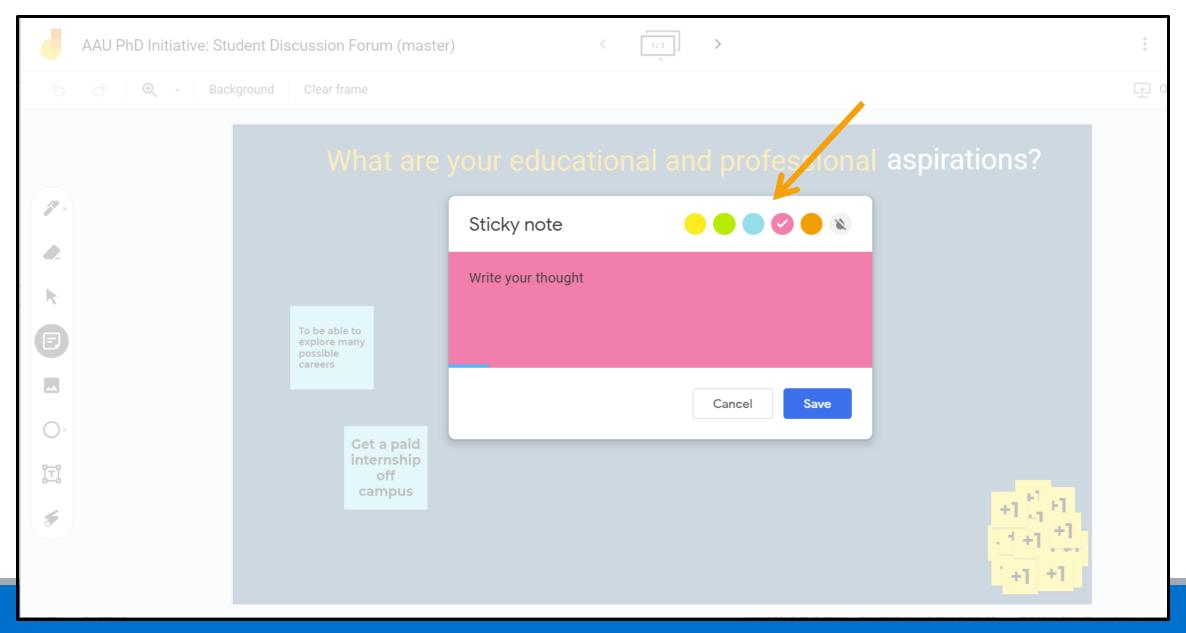
Brainstorm strategies and approaches to

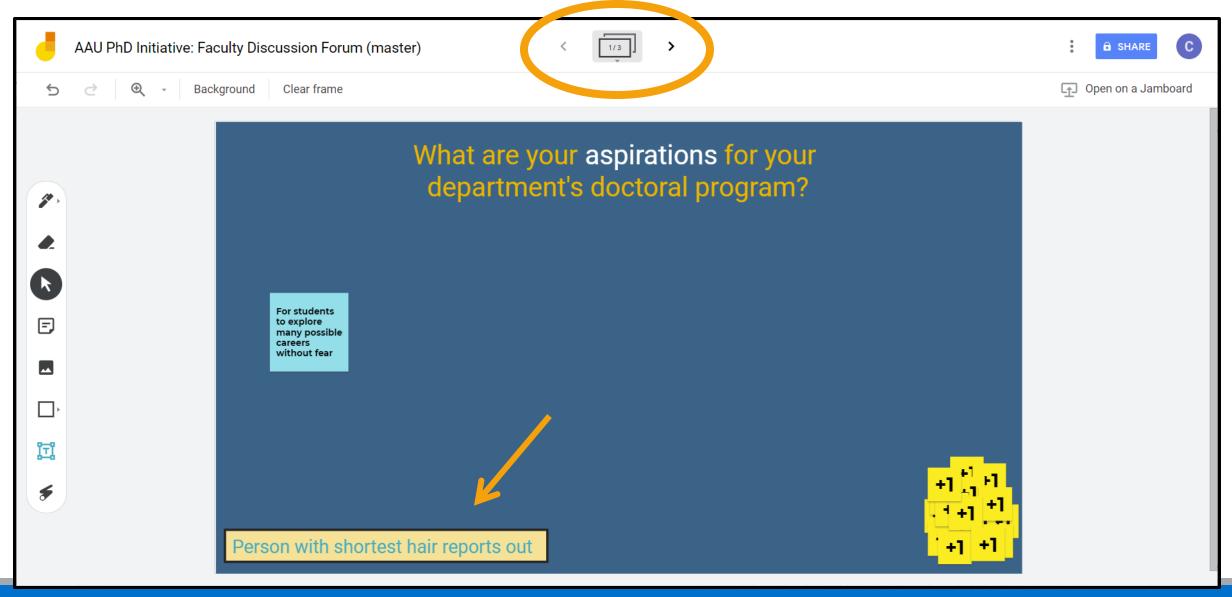
1. Engaging senior leadership

2. Financing and funding public access to research data efforts

3. Addressing department culture to support public access to research data







#### Fill the Jamboard with ideas:

- 1. Generate lots of ideas quickly. Go for volume.
- 2. Move your stickies around the page.
- 3. Group similar ideas. +1 things you agree with.

#### Discussion:

- 1. Identify the reporter (different for each frame/question)
- 2. What patterns do you see?

# Breakout Room Logistics



EACH GROUP WILL
INCLUDE 10
PARTICIPANTS AND AN
AAU PROJECT TEAM
MEMBER TO FACILITATE



**YOU HAVE 30 MINUTES** 

YOU WILL RECEIVE WARNINGS AT 5 MINUTES, AND 60 SECONDS.



USE PROMPTS PROVIDED
TO IDENTIFY 3
DIFFERENT REPORTERS

**AFTER BREAKOUTS** 

IF YOU ARE NOT
AUTOMATICALLY PLACED
IN YOUR ROOM, PLEASE
PRESS THE 'JOIN
MEETING ROOM'
BUTTON

# Next Steps: Seed Funding Opportunity

AAU and APLU with the APARD Grant will be able to provide seed funding to campuses.

• Goal: Advance cross-campus conversations within the university to implement recommendations in the APARD Guide and/or support multiinstitutional or statewide knowledge exchanges on the topic of public. For example, North Carolina Summit on Accelerating Public Access to Research Data.

Call for Proposals: June 2021

■ Awards: Six \$5K seed grants will be awarded.

# Thank you!

# APARD Steering Committee & Project Team





Sarah Nusser (Chair)	Co-PI APARD   Iowa State University & AAU Senior Fellow
Jeff Chasen	University of Kansas
Tom Cramer	Stanford University
Kevin Gardner	University of Louisville
Heidi Imker	University of Illinois at Urbana – Champaign
Jim Luther	Duke University
Greg Madden	University Corporation for Atmospheric Research
Emily Miller	AAU
Pegah K. Parsi	University of California, San Diego
Kacy Redd	Co-PI, APARD   APLU
Bob Samors	Co-PI, APARD   AAU Senior Scholar
Toby Smith	PI, APARD   AAU
Lawrence Sutter	Michigan Technological University
Tyler Walters	Virginia Tech
James Wilgenbusch	University of Minnesota