Poll Everywhere vs. Qualtrics

Karen Spear ELlinwood, PhD, JD, EdS
Director, Instructional Development, Curricular Affairs
College of Medicine-Tucson
The University of Arizona

What's on our agenda?
Compare & Contrast

1 Your Purpose

2 Type of Participation (Live vs. remote)

3 Question types

4 Ability to score & provide reports to the participants

5 Data Analysis & Report Outputs

Purpose

Assess Knowledge

- ✓ **Poll Everywhere**
- ✓ **Qualtrics**
- Baseline or Exit survey
- Self-directed learning

Promote Active Learning

- ✓ **Poll Everywhere**
- Assists in time management of poll administration
- Dynamic displays of results in multiple formats, e.g., word clouds, graphs with heat maps
- Students can vote up/down and prioritize topics or questions to drive learning

Statistical Analysis

- ✓ **Poll Everywhere**
- ✓ **Qualtrics**
- Both allow download of results in .csv file, which can be opened in Excel or imported to statistical software
- Qualtrics offers more automated statistical analysis options (e.g., Cross-tabulation; filtering, chi square)

Graded Student Work

- ✓ **Qualtrics** offers automated scoring option
- PE could be used to provide students with grades but is not automated

Type of Participation

REMOTE Survey

✓ **Poll Everywhere**
✓ **Qualtrics**
- Administer before or after a live session
- Administer as self-directed learning activity

LIVE Survey

✓ **Poll Everywhere**
- Provides immediate feedback
- Helps instructors monitor comprehension as session progresses
- Easy to use
- Embeds seamlessly in PowerPoint
- Can modify display type within presentation mode if necessary

Question Types

Poll Everywhere

- Multiple choice allows for single answer, image or text options
- Rank order/prioritization
- Q&A – Answer plus vote up/down other responses
- Open-ended (displayed as word bubbles or word cloud)

Qualtrics

- Multiple choice allows for single or multiple answer, image or text options, and provides access to numerous validated scales that can be customized
- Rank order/prioritization
- Matrix or Side by Side
- Graphic scales
- Open-ended

Scoring/Report Cards

Poll Everywhere

- Provides report to instructor responses by participant
- Instructor must generate separate reports and provide to students by email (more effort required)

Qualtrics

- Provides automated report to student of score on survey upon submission of final response
- **Student may download as PDF**

Data Analysis & Report Outputs

Poll Everywhere

- **Report functions** includes:
  - Responses by participant
  - Executive Summary
  - Tables of responses
  - Pivot tables
- Report options allow for some filtering or sorting of data but not at the level of detail available in *Qualtrics*
- **Download** data by .csv or PDF of report

Qualtrics

- **Data & Analysis** allows for creating cross tab w/chi square analysis, exploring data by individual responses and by filtering responses
- **Report** function allows for filtering, modifying displays including adding graphics (e.g., pie charts, line graphs, mean gauges)
- **Download** data by PDF, PowerPoint, SPSS or csv file

Let's get started!

▶ Click Poll Everywhere

▶ Create an account using your UA email

▶ Send me an email so I can invite you to join the PRO account

Poll Everywhere

Let's Try it!

TAKE THE SURVEY ON THE FOLLOWING SLIDE TO SEE HOW EASY IT IS TO USE THIS POLLING TOOL

Welcome to the Workshop

When survey is active, respond at **PollEv.com/fid2017**

Please sign in (first & last name).

Start the presentation to activate live content

If you see this message in presentation mode, install the add-in or get help at PollEv.com/app

The best way to describer my position at the UA is...

gram coordinator (senior)

program manager

program director

faculty (basic sciences)

faculty (clinical)

other

Why do you want to learn how to use Poll Everywhere or Qualtrics?

How do you feel about learning new technology?

Embedding polls in your PowerPoint Presentation

A HOW-TO GUIDE FOR PC USERS

After you Sign Up…

▶Log in

▶Click My Polls
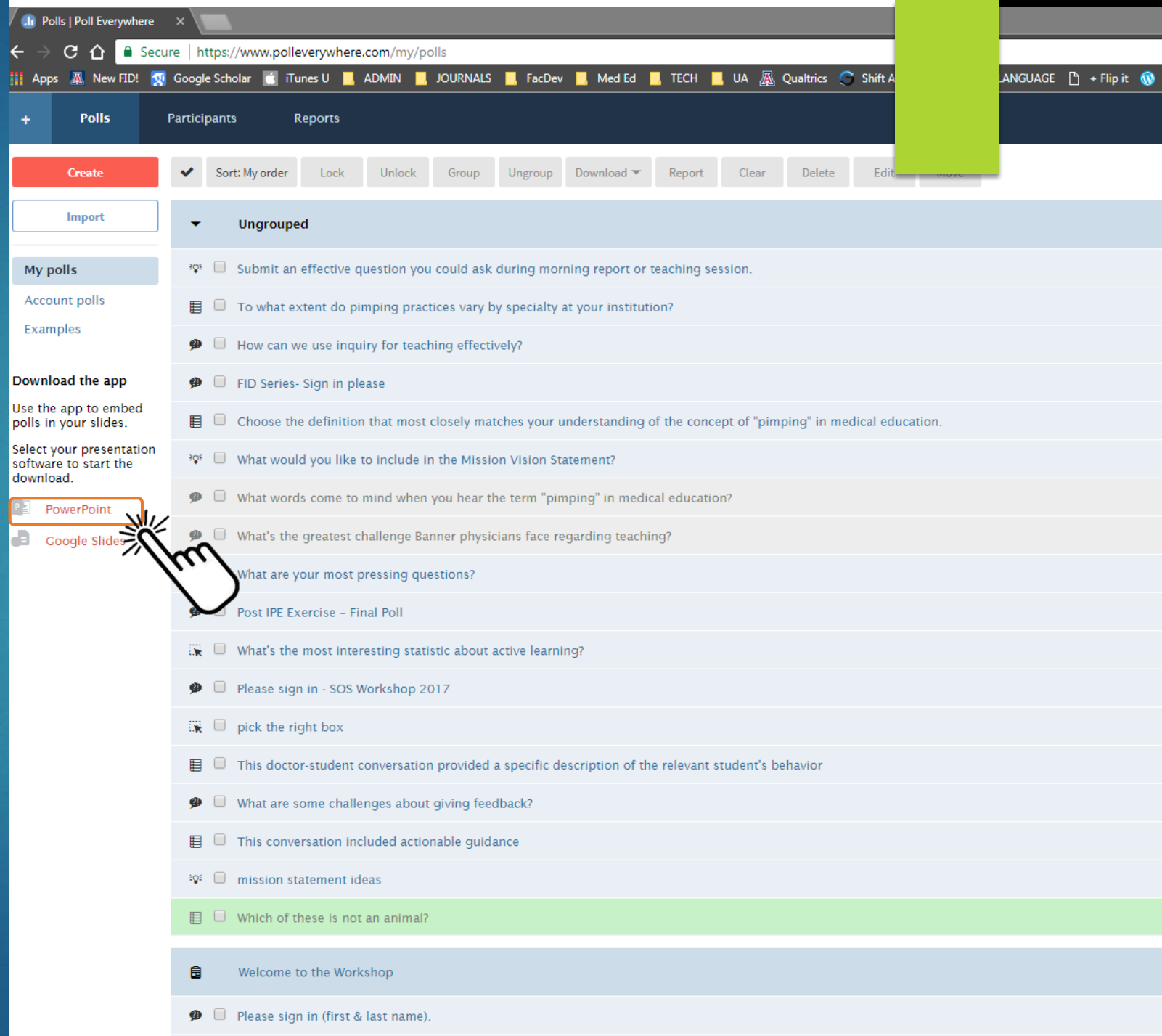
Download Add-on

▶ Click PowerPoint at lower, left side of dashboard screen

▶ Follow instructions to install PowerPoint Add-on

▶ Tip: Make sure PowerPoint is closed during the installation
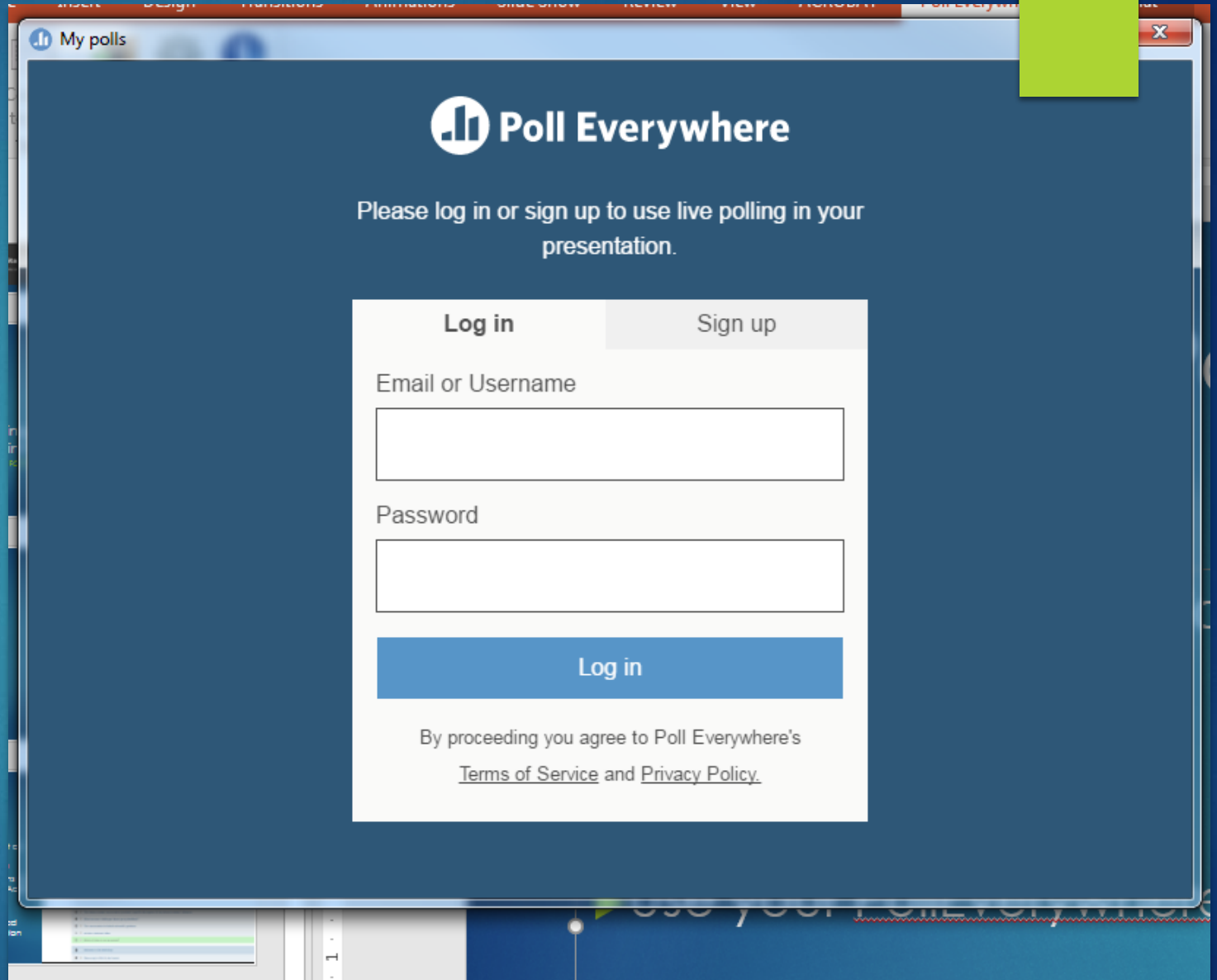
Open PowerPoint

► Click PollEverywhere Tab on the menu bar

► Click "Log In"

Log in!

▶Use your PollEverywhere login

▶Insert or Create polls/surveys!

Add a Poll into your PPTx

1. Click INSERT

2. Click Poll

3. Click the individual poll(s) you want to add.

   - If you want to add the display slides for all of the polls in a survey → click the survey title.

4. Click INSERT, lower right

Add a Survey in PPTx

1. Click INSERT to insert an existing survey

2. Click Survey

3. Dialogue window "My Surveys" will open. Click the survey you want to insert

4. Click INSERT, lower right

What's added to your presentation?

When you click a …

▶ POLL - Only that poll is embedded in the PowerPoint (including display of results)

What's added to your presentation?

When you click a …

▶ SURVEY – only the survey title is added to your survey.

▶ You need to add each poll in the survey after the survey title in order to display results.
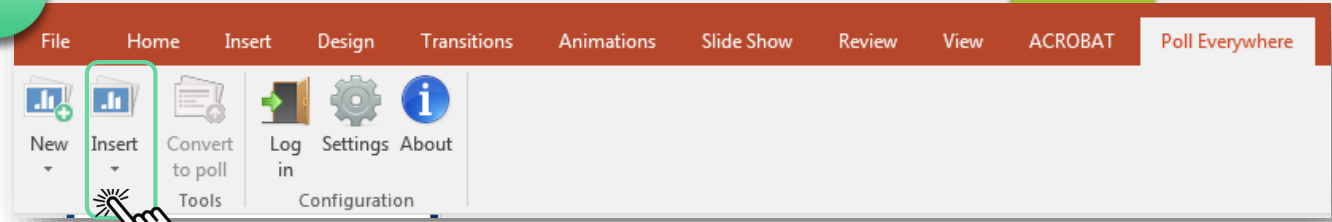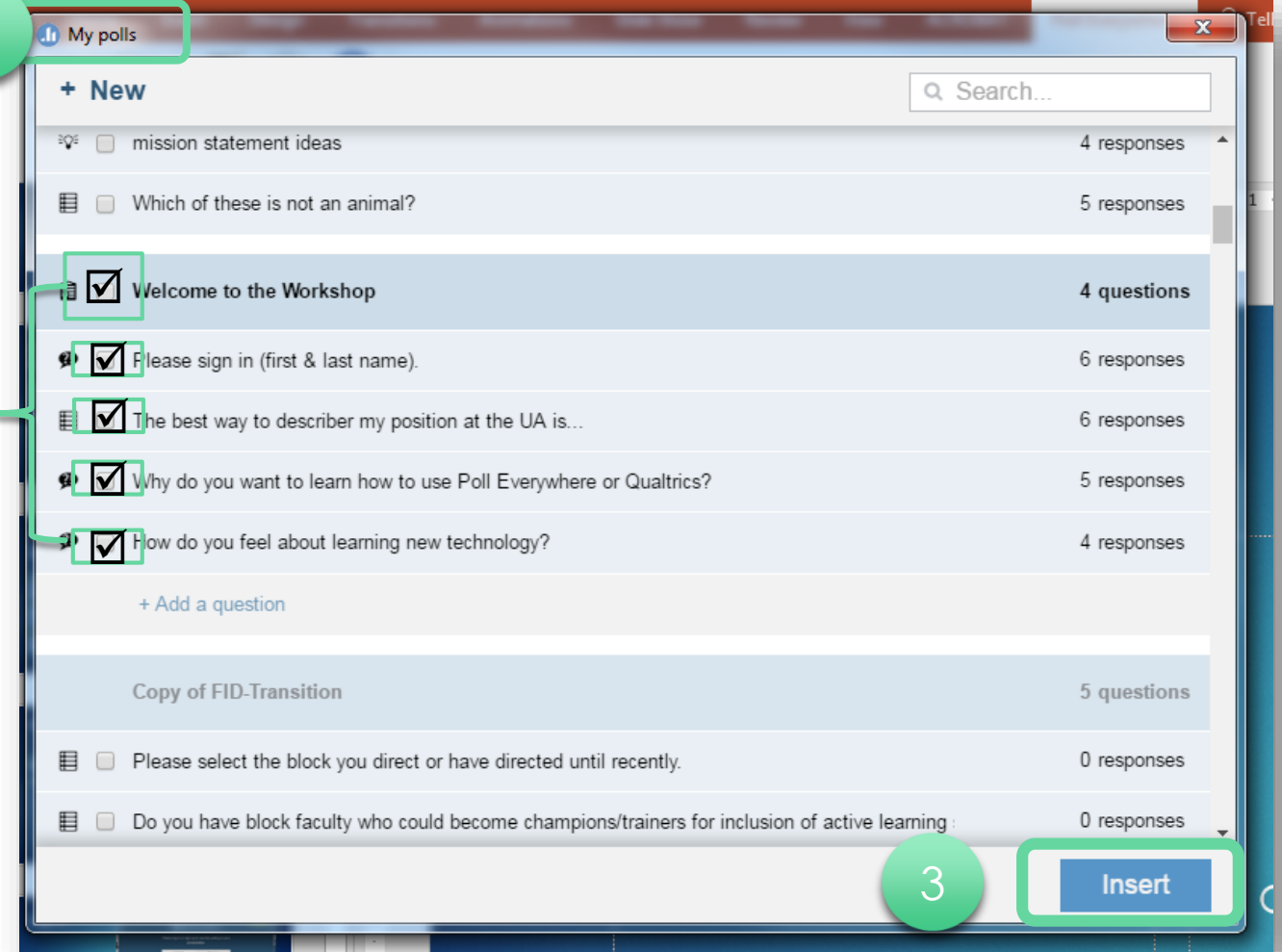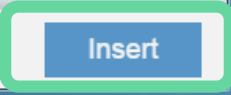
To Display Results

To display results from …

▶ An Individual POLL - Poll instructions & results will be displayed in your presentation

▶ An Entire SURVEY - Insert each of the polls in the survey separately

Create a NEW Poll or Survey

1. To create a NEW poll or survey – Click New!

2. To create a survey, click survey

3. To create a poll, choose the type you want to create and start drafting your questions!

4. When you're done, click INSERT.
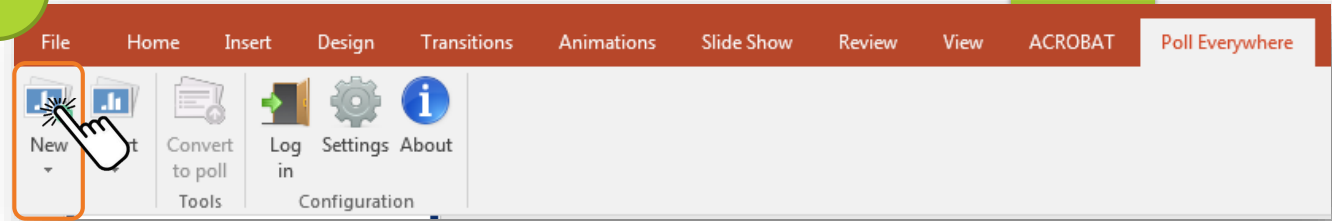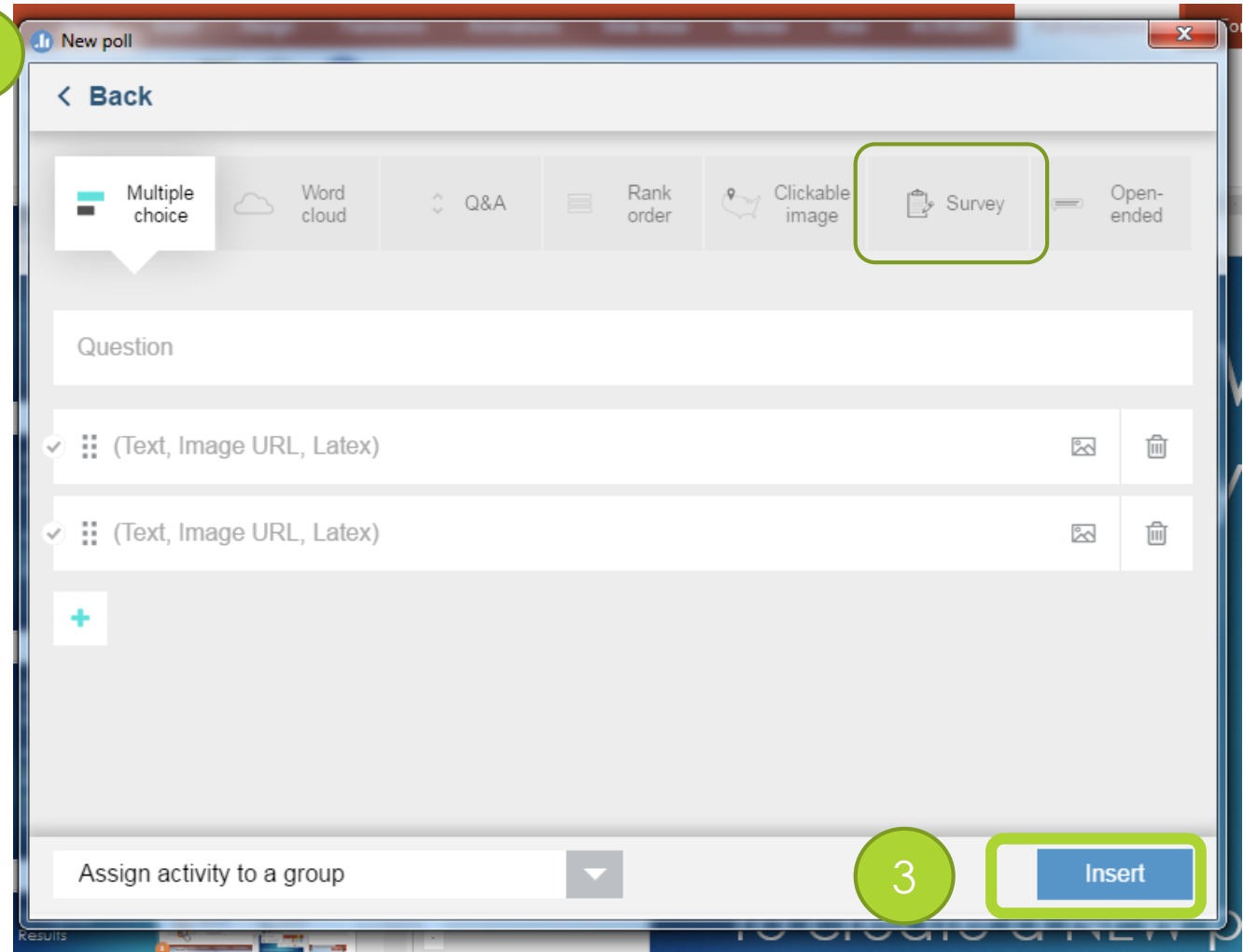
Create a QR Code* for FREE

1. Go to http://www.qr-code-generator.com/

2. PASTE the PE "LiveResults" survey link in the "Website (URL)" text box

3. Click Create QR Code

QR codes can be posted online or used in printed announcements and ensure access to a poll/survey beyond or instead of a live presentation.

What does a QR Code look like?

▶ A QR code is a square with black boxes and lines

▶ These translate to a URL address

▶ The sample, right, is linked to the same TinyURL on the slides above.

How to read a QR Code

1. Participants open a laser scanning app (e.g., RedLaser) on their smart phones
2. Click the bar code (scan) icon
3. Aim the camera side of the phone at the presentation screen
4. The LASER SCANNING app, translates the QR Code into a URL in seconds!
5. Click the URL and go to the survey!

Qualtrics

SURVEY TOOL

Let's get started!

▶ Use UA Net ID Login

▶ Image, right, has clickable link

Include a Qualtrics link in a live presentation

1. Click Distributions

2. Click Anonymous Link

3. Right click on blue link and click COPY LINK ADDRESS
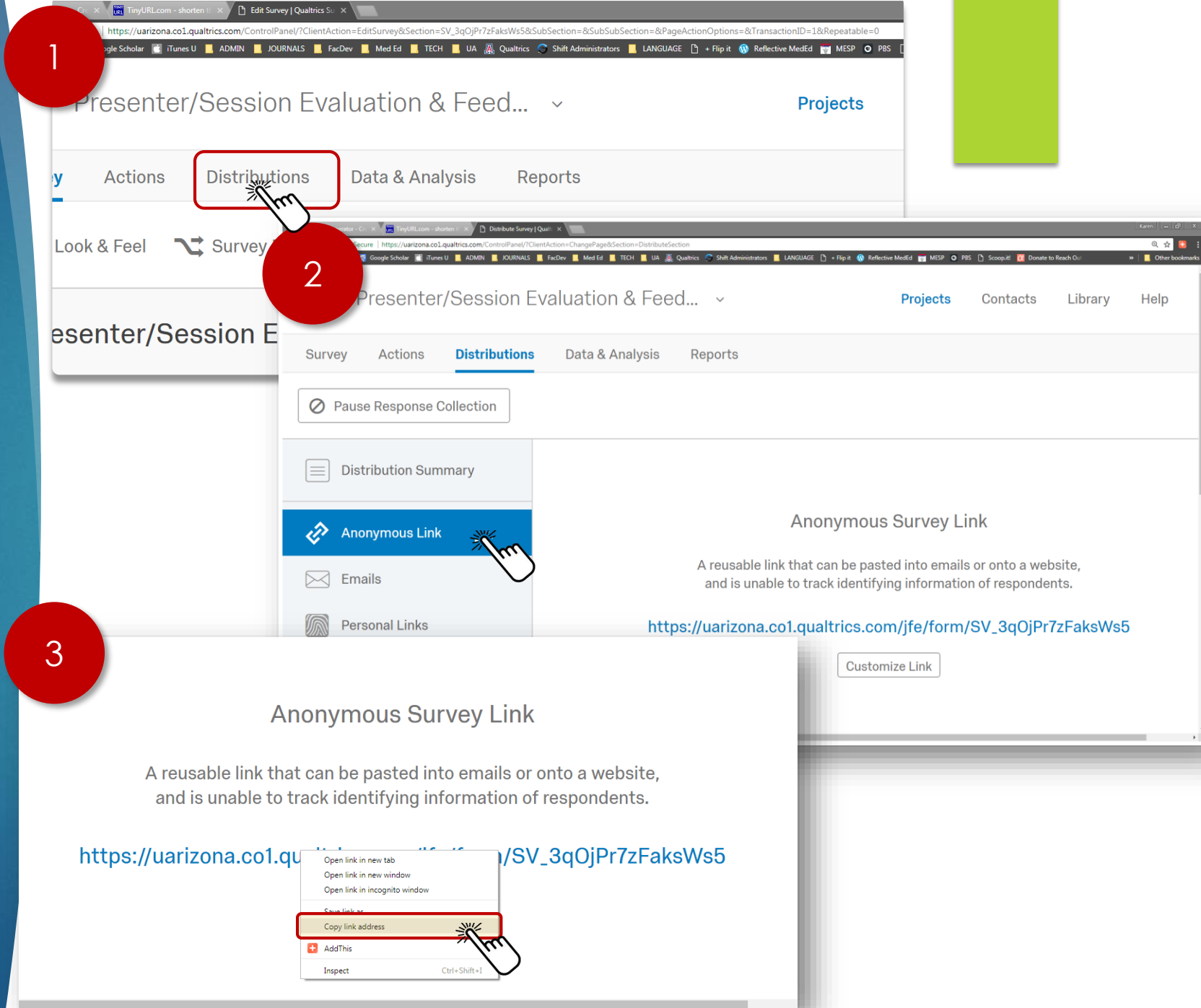
Qualtrics also generates its own QR codes!

Include a Qualtrics hyperlinks in a live presentation

4. Paste Qualtrics link into the Tiny URL text box

5. Click Make TinyURL!

You can also use the free service at bitly.com

▶ Generate random hyperlink, example: https://tinyurl.com/yb3573zg, OR

▶ Create customized address – add name to Custom Alias text box and hit the ENTER key.

Contact

Karen Spear Ellinwood, PhD, JD, EdS

Director, Instructional Development

Curricular Affairs, College of Medicine

The University of Arizona

kse@medadmin.Arizona.edu

520.626.1743