# Organizing Campus-wide Graduate Student Workshops Using Digital Badges



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#### Outline

- Background of OSU graduate digital badge program
- Where the program began
- Where the program went
- Where the program is going
- Lessons learned



## Background

- OSU Library
  - Developed workshops and began modest programming (2007)
  - Investigated collaborating with other departments (2009)
  - Library had one training room with 24 PCs (updated 2013 with 36 laptops)
- OSU Support Service Groups
  - Career Services conducted workshops for groups when asked
  - Writing Center offered workshops through their office space
  - Institute for Teaching and Learning Excellence (ITLE) had own facility
  - Graduate College conducted various workshops across campus



## **Initial Library Workshops**

- Bibliographic Management Software
  - EndNote (2007)
  - Reference Manager (2008)
  - Zotero (2010)
- Research Workshops
  - Using the Library's Resources (2007)
  - Literature Review Research Made Easier (2008)
  - Patent Searching (2008)



## **Partner's Workshops**

- Writing Center (2010)
  - How to Write A Lot (4-part series)
  - Literature Review Workshop
- Career Services (2014)
  - Building Your Resume/CV
  - Interview Skills
- High Performance Computing Center (2017)
  - Software Carpentry



#### The Ideas

- Coordinate workshops with partners to increase audience (2013)
- Organize all campus workshops for graduate students (2014)
- Propose concept of micro-credentials to Graduate College (2015)
- Created Digital Badge program and single calendar (2016)
- Established OSU\_GradLearn listserv (2017)
- Transfer badge program administration to Graduate College (2018)



## **Transformation to Digital Badges**

- Spring 2015
  - Approach support services offices with coordinated workshops idea
- Fall 2015
  - Associate Dean suggests Digital Badges
- Spring 2016
  - Approach Graduate College with support of partners
  - Library Systems Office decides on Moodle and develops server
  - Demo conducted for possible partners
- Summer 2016
  - Graduate College Dean decides program to start Fall 2016



#### Vers. 1.0: The Idea

- Library to handle administrative duties
  - Registration and Communication (Springshare LibCal)
  - Room scheduling (Springshare LibCal)
  - Calendar and badge webpages (Springshare LibGuides)
  - Assessment and quizzing (Springshare LibWizard)
  - Participant tracking and awarding badges (Moodle)
- Support Service partners provide content
  - Conduct workshops
  - Help Advertise



#### Vers. 2.0: The Current Program

- Graduate College took over administrative duties
  - Participant tracking (attendance and badges)
  - Acquire workshop details and attendees from coordinated workshops
- Library to handle administrative duties for smaller offices
  - Registration, room scheduling, & communication (Springshare)
  - Outcomes and learning objectives training
  - Help new partners prepare workshop proposals
  - Graduate College liaison for workshops coordinated through the Library

**Cross Timbers** 

ibrary Collaborative

- Digital Badge Advisory Board
  - Approves any new workshops
  - Library holds a seat on the Board

#### **Digital Badge Workshop Numbers**

#### EndNote

• Fall 2016

Literature Review Research

- Copyright
- How to Write A Lot
- 105 attendees (64 different participants)

**Software Carpentry** 

- Spring 2018
  - 25 different workshop titles

• 12 different workshop titles

- 385 attendees (175 different participants)
- **Resume/CV Building**

#### Job Search Strategies

**Prezi/PowerPoint/Poster Writing** 

Thesis Writing Workshop

Interview Skills

**Mapping: ArcGIS** 

**Mindset of Leadership** 

**Dissertation Writing Workshop** 

**Professional Writing** 

**Literature Review Writing** 

**Public Writing** 

**Data Management Planning** 

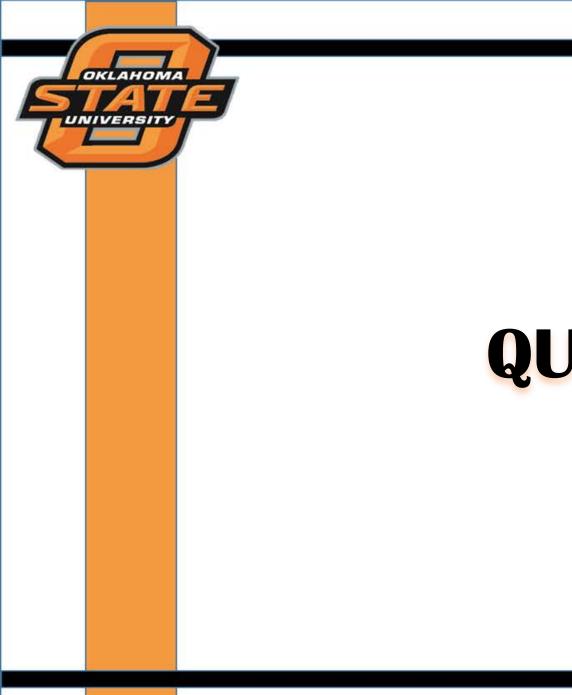
Abstract Writing



#### **Some Lessons Learned**

- Be prepared for success
- Be clear about what your goal is and what your willing/able to do
- Keep the program simple and fight for a trial/pilot period
- Make sure you have clear idea of how to collect data (statistics)
- Design of badges and metadata took longer than expected
- Create a program advisory board from beginning
- Keep looking for possible programming (badge or not)





## **QUESTIONS?**





## **THANK YOU!**



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