

No Data Librarian? No Problem!

Developing data-related workshops with no dedicated data librarian

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ABOUT AURARIA

- Serves three schools: University of Colorado Denver, Metropolitan State University of Denver, and Community College of Denver
- Degrees range from associates to PhDs
- Most students are non-traditional – part-time, employed full-time, commuter, transfer, returning, and/or first generation
- Campus emphasizes student learning over faculty research
- Interest in accessing, collecting, creating, analyzing, and visualizing data

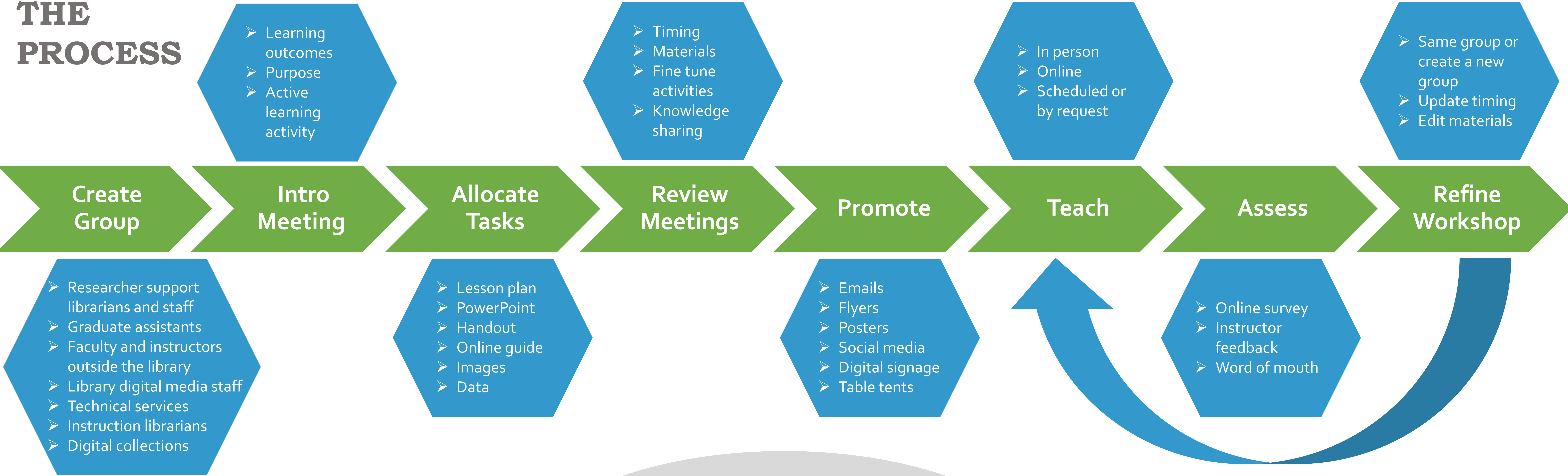
CONSIDERATIONS

What are our **strengths**?
What are our **weaknesses**?
What are the **needs** of students, faculty, and staff?
With our current resources, what **can** we teach?
What do we **want** to teach?
Who will teach?

HISTORY OF DATA WORKSHOPS

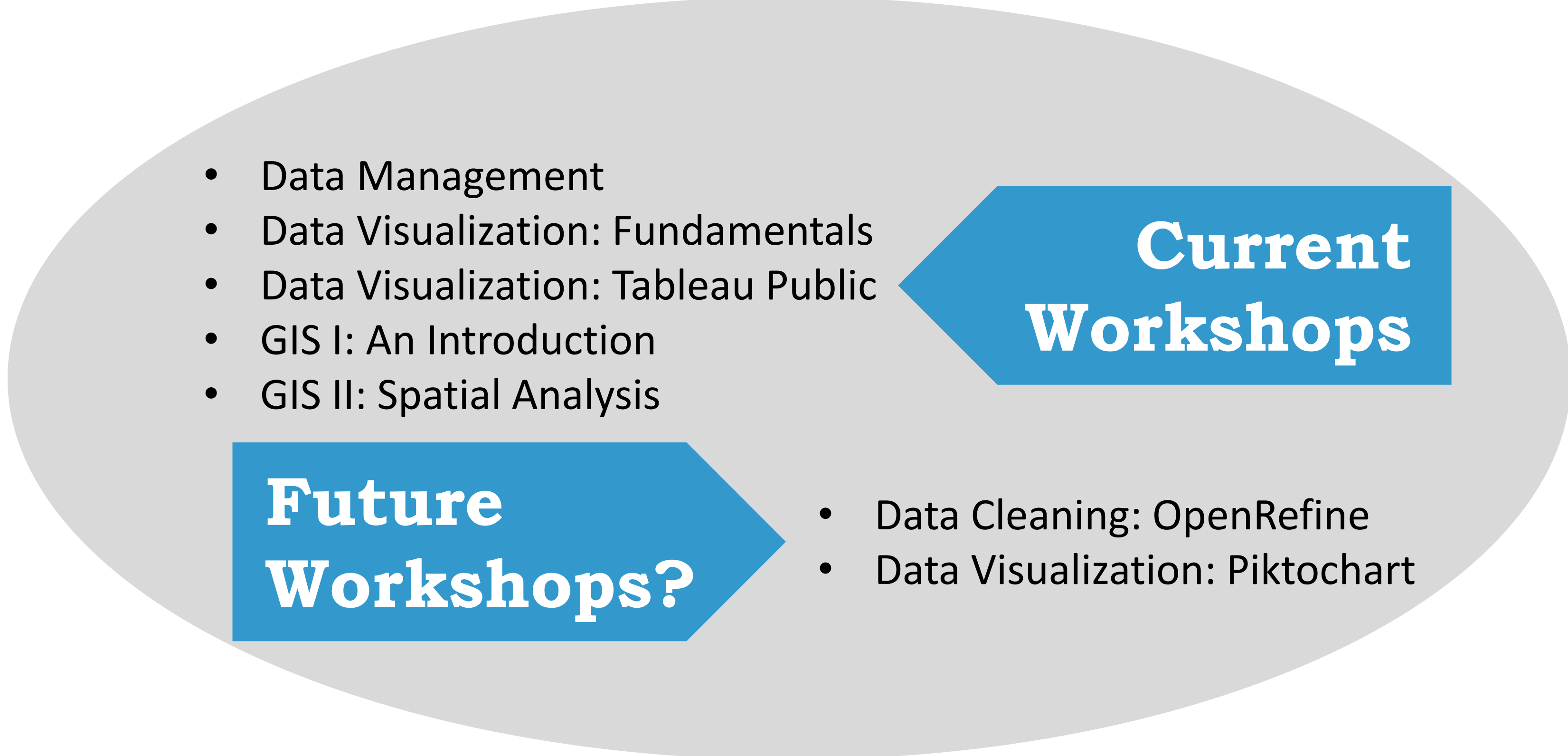
- **Summer 2016:** First workshop, Publish Your Research, developed based on workshop from visiting Australian librarian
- **Fall 2016:** Data Management and Data Visualization: Fundamentals
- **Spring 2017:** GIS: An Introduction created by geography faculty member
- **Summer 2017:** Reviewed and updated all workshops
- **Spring 2018:** Data Visualization: Tableau Public and GIS II: Spatial Analysis
- **Summer 2018:** Started developing tutorials on workshop topics

THE PROCESS



SHARE & COLLABORATE

- Find partners outside the library
- Collaborate with multiple library departments
- Train librarians and staff on teaching and presentation skills
- Embed information literacy skills in workshops
- Create online guides to share workshop material and additional info
- Share lesson plans with other libraries



ADDITIONAL INFORMATION

- kelly.mccusker@ucdenver.edu
- library.auraria.edu/savvy-researcher-workshops
- guides.auraria.edu/datamanagement
- guides.auraria.edu/datavisualization
- guides.auraria.edu/gis