# Building Map Books in ArcGIS

**Goals of the workshop:**

- Review the different types of Map Books that can be authored using ArcGIS 10
- Learn about Data Driven Pages, the arcpy.mapping scripting environment and capabilities they each offer
- Find out how to integrate both Data Driven Pages and arcpy.mapping scripts for producing complete PDF map books that have a title page, map content, and other non spatial information

**Major topics covered:**

- Types of map books
- Data Driven Pages
    - o dynamic text
    - o data frame options
    - o dynamic overview maps
    - o Printing and exporting data driven pages, including attribute based page selection
    - o Demonstrations
- Introduction to arcpy.mapping
    - o Extend Data Driven Pages capabilities
    - o PDF document management
    - o Compile all components into a single multi-page PDF document
    - o Demonstrations
- Review of the types of map books and the appropriate solutions to build them
    - o Demonstrations