



IAAO

INTERNATIONAL ASSOCIATION
of ASSESSING OFFICERS

Valuing the World

Course 601 Cadastral Mapping Methods & Applications

October 21-25, 2024

Hosted by: Missouri Mappers Association
& Callaway County

Due to Class Size Only 45 Applications Will Be Accepted
Registration Closes September 30



MMA

Missouri Mappers Association

**Missouri Mappers Association &
Callaway County is pleased to host:
IAAO Course 601 - Cadastral Mapping Methods
& Applications with Instructor, Rachel M. Farley**

Course Description:

Cadastral Mapping-Methods and Applications is intended to be a continuation of the mapping science curriculum. It exposes students to aspects of protocol and legal principles that are not covered in Course 600. This course utilizes lectures, classroom discussion and exercises to emphasize the main concepts and procedures taught during the week.

Chapter One covers surveying and judicial protocols for the ownership of property. It also explains the effect of magnetic declination upon the location of property lines. The chapter concludes with the review of simple and reverse curves. Chapter Two reviews the Public Land Survey System utilized in most of the United States of America. Chapter Three is an in-depth review of Aerial Photogrammetry procedures, the use of LiDAR data and the utilization of oblique photography. Chapter Four explains the various legal documents that affect ownership and covers principles that Mappers follow in establishing property boundaries. Chapter Five explains the basics of Geographic Information Systems.

Continuing Education: 30 hours

Class will be held at the Callaway County Sheriff Department, 1201 St Hwy O, Fulton, MO
Snacks and drinks will be provided during class sessions.

Instructor Information:

Rachel M. Farley is a consultant in Tennessee where she serves Property Assessors and their staff with GIS Mapping and training. She provides assistance, expertise, and oversight in order to help ensure effective administration of Tennessee's Property Assessment. Rachel also aids Tennessee Property Assessors in Reappraisal Programs and legal research and writing gleaned from her experience in law school before joining the assessment profession. She has a Bachelor's Degree in Business and a Master's Degree in Education. After teaching several years in the public and private school systems, she joined the assessment world and now has over 10 years of experience. In addition, she serves as board president of the Wilson County Teen Court and a board member of the Wilson County Adult Education Advisory Council. Rachel volunteers with the 15th Judicial District Child Advocacy Center, the Wilson County Compassionate Hands Ministry, the First United Methodist Church Missions Ministry and is a certified yoga instructor.

Hotel Information:

Rooms are blocked at Holiday Inn Express, 3257 County Road 211, Kingdom City, MO
King or Double Queen Rooms will be \$129 each and subject to local taxes.

Reservations must be made no later than September 30, 2024.

573-310-6020 or 844-328-1568 for reservations and identify as part of Missouri Mappers Association. Cancellations must be 48 prior to intended date of arrival to avoid cancellation charges.

Check-In time 3:00 pm Check-Out time 12:00 pm



IAAO 601– Cadastral Mapping Methods & Applications

Instructor: Rachel Farley

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Attendee Name: _____

County or Company Name: _____

Address: _____

Phone Number: _____

E-Mail Address: _____

Checks Payable to: Missouri Mappers Association

\$ _____ Registration Fee MMA Member - \$600

\$ _____ Registrations Fee Non-MMA Member - \$650

\$ _____ Total Enclosed

Mailing Address:

Callaway County Assessor
Attn: Arron Kettle
10 E. Fifth St.
Fulton, MO 65251

For further information contact:

Arron Kettle 573-642-0768 or akettle@callawaycounty.org

Office Use Only: _____ Rec'd Date _____ FWD Date _____ Mail Date _____