

Speaker Information

Jimmy L. Cleveland, RLS – Survey Manager at THY, Inc., an Engineering and Surveying firm located in Memphis, TN. He is licensed in TN, AR, MS, MO, and KY. He holds an AAS in Civil/Construction Engineering Technology from State Technical Institute at Memphis (1996) and a Diploma of Surveying and Mapping from International Correspondence Schools (1998). He is currently taking surveying classes from Great Basin College in Elko, NV pursuing his BAS in Land Surveying and Geomatics. He is a Past President of TAPS, and has held numerous positions on the Board of Directors since 2002. He began his surveying career in April 1995, and has almost 22 years of experience.

Chris Cravens, Esq. – Christopher D. Cravens is a partner in the Nashville law firm of Burrow & Cravens, PC., where he focuses his practice in the areas of construction, litigation and property law. He formerly served as counsel to the TN Board of Examiners for Land Surveyors and the TN Board for Licensing Contractors. He currently serves as general counsel to TAPS. He has represented land surveyors and land surveying firms in Tennessee in matters ranging from disciplinary proceedings before the Board of Examiners to defense of breach of contract and negligence actions. He received his undergraduate degree from MTSU and his law degree from UT.

Benjamin J. Moorman, RLS – President of Benchmark Associates, Inc., a land surveying and land planning firm based in Knoxville. He graduated from ETSU with a B.S. degree, emphasizing Land Surveying Technology. He has served as President of TAPS twice and as a member of the Board of Directors of TAPS for 15 years. He was honored by the organization as the 2005 recipient of John H. Harris Surveyor of the Year award and bestowed Fellow Membership in 2015. He has served as an instructor at Pellissippi State Univ., educating students in Surveying Law.

Daniel K. (Danny) Oliver, PE, RLS – Mr. Oliver is the TDOT Director of Project Development for Region 1. He is a licensed Professional Engineer and a Registered Land Surveyor in Tennessee. He is a Graduate of UTK with a B.S. in Civil Engineering (1999) and a M.S. in Civil Engineering (2001). He began his tenure with TDOT in 2001 as an Operations Specialist 2 in Construction. He spent over seven years as the Assistant Regional Survey Supervisor. Mr. Oliver served as an adjunct professor for the University of Tennessee teaching Geomatics from 2010 to 2013. Since 2007 he has worked in both the private and public sector in civil engineering and land surveying. He was promoted to his current position of Region 1 Director of Project Development in January 2013.

Terry Romans, PE, RLS – Terry Romans is owner of Romans Engineering in Knoxville. He is a registered professional engineer in Tennessee and registered land surveyor in Tennessee and North Carolina. Terry graduated from UT-Knoxville with a B.S. in Civil Engineering (1993) and M.S. in Environmental Engineering (1997). His graduate work was in stormwater runoff where he wrote his masters thesis on detention ponds titled “Performance Analysis of Constructed Urban Stormwater Detention Ponds.” Terry also has a B.S. in Surveying and Mapping from ETSU (2010).

Barry Savage, PLS – Mr. Savage has a B.S. in Civil Engineering Technology from UT-Martin. He has been in the surveying field for 30 years and was in private practice for 13 years. He currently manages the survey products group for TVA. He specializes in boundary disputes and dispute resolution. He is an adjunct faculty member at Cleveland State Community College where he developed the original surveying and GIS program. Mr. Savage has written several articles and manuscripts for various professional publications. He also speaks across the country on boundary issues.

Andrew Stokes, RLS – Andrew Stokes, RLS - Owner of Stokes Surveying, LLC in Clarksburg, TN. He received his B.S. from Murray State University in 2003, and M.S. in 2007. He has been licensed since 2006. He is a Past President of TAPS and is currently serving as the chair of the Educational Advisory Committee and a member of the Tennessee Surveyors Education Foundation. He is a member of the Surveyor's Historical Society and the National Society of Professional Surveyors.

2019 TAPS Surveying Exam Review Workshop

March 7-9, 2019



To be conducted at the
**Tennessee Association of Professional Surveyors
50th Anniversary Conference and Technology Exhibition**
Embassy Suites
1200 Conference Center Blvd.
Murfreesboro, Tennessee
615-890-4464

Daily Schedule

TAPS Surveying Exam Review Workshop Registration Form

Thursday, March 7, 2019

Cambridge A & B

Session 1 Jimmy Cleveland, RLS; Andrew Stokes, RLS;
Terry Romans, PE, RLS
8:00am - 5:00pm
• Basic Survey Math and Coordinate Geometry Computations
• Horizontal and Vertical Curves
• Drainage Review including Storm Water Runoff and Culverts

Session 2 Chris Cravens, Esq. – 7:00-8:00pm
• Basics of Professional Services Contracts

Friday, March 8, 2019

Cambridge A & B

Session 3 Daniel Oliver, PE, RLS
8:00am - 12:00pm
• Survey Error Sources and Basic Measurement Statistics
• Basics of Geodesy and GPS
• Tennessee State Plane Coordinates

Session 4 Barry Savage, PLS
1:00-5:00pm
• Boundary Law Review
• Evidence and Procedures

Saturday, March 9, 2019

Cambridge A & B

Session 5 Benjamin Moorman, RLS
8:00am - 12:00pm
• Procedures for Performing a Boundary Survey
• Standards of Practice including Plat and Description requirements
• Rules of Professional Conduct and Professional Responsibilities

Please Note: This workshop is intended to be a review of various basic topics and principles that a land surveyor should know and not a review of example examination questions or test taking strategies.

Cost: Cost for entire workshop is \$500 including workshop handouts, break refreshments, and Friday lunch (lunch on your own on Thursday and Saturday).

Individual sessions may be purchased at \$25 per class hour including handouts and break refreshments. Lunch is included on Friday if a whole day (8 hours on same day) is purchased. Breakfast, dinner (evening) meals, Thursday and Saturday lunch, and hotel room are not included in the above cost.

Last Name _____ First Name _____

Company/Organization _____

Address _____

City & State _____ Zip _____

Phone _____

E-mail _____

Full Workshop \$500 \$ _____

Partial Workshop ____ hrs. @ \$25/hr. = _____ \$ _____

List session numbers desired if this is a partial workshop payment:

Extra Tickets

Friday Lunch \$30 \$ _____

Exhibit Reception Thurs. \$25 \$ _____

TOTAL PURCHASE \$ _____

VIEWING OF EXHIBITS – No Charge

For Reservations

Embassy Suites • Murfreesboro, TN 615-890-4464

The Embassy Suites has blocked a group of rooms at a special rate of \$141 single/double and \$151 triple/quad. Reservations can be made by calling 615-890-4464 (group code TAP). Reservations can be made at <https://embassysuites.hilton.com/en/es/groups/personalized/M/MBTESES-TAP-20190306/index.jhtml>.

All rooms are suites and include, complimentary room internet, a full cooked-to-order breakfast and Manager's Reception each evening from 5:30-7:30 p.m. **CUT-OFF DATE IS 2/6/19.**

MAKE RESERVATIONS NOW!

Payment Method

Check enclosed Visa MasterCard American Express Discover

Credit Card # _____ Exp. _____

Signature _____ Date _____

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