

Salina Seminar Series



January 10—12, 2013

Webster Conference Center
2601 North Ohio
Salina, KS 67401

Sponsored by:

The Salina Chapter of the Kansas
Society of Land Surveyors, Inc.

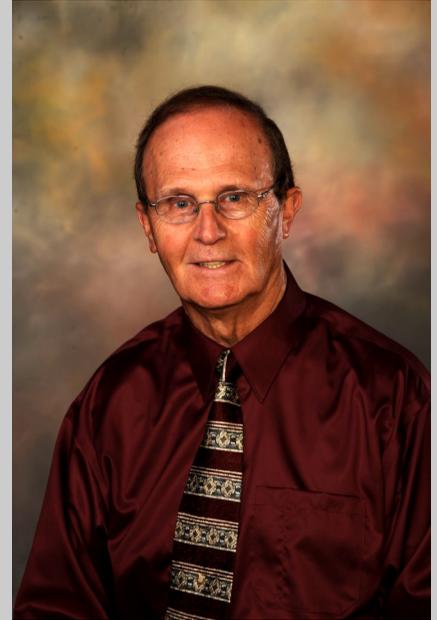
Featured Speaker

Milton E. Denny, PLS

Milton E. Denny, PLS, is a registered surveyor in seven states, and a veteran of surveying, mapping and GIS. His special interest has always been in project development and management of firms. He is a past president of the Alabama Society of Professional Land Surveyors, a Fellow in the American Congress on Surveying and Mapping, and served for many years on the Board of Direction. Mr. Denny is the author of many manuals dealing with surveying, mapping and GIS, and is a nationally known speaker and lecturer on these subjects. He writes a column called "The Business Side" for a trade magazine, and does first person presentations of the Colonial Surveyor Andrew Ellicott. Mr. Denny was instrumental in the starting of a new member organization in the American Congress on Surveying and Mapping called the "Geographic and Land Information Society", and served as its first president. He recently finished publishing a book on the history of surveying measurement called "Surveying The Land: Survey Measurement Devices 1620 to 1920".

Since retiring, Mr. Denny has formed the firm of Denny Enterprise, LLC, to better serve the surveying and mapping community. He is currently working at off campus locations for Auburn University teaching basic and advanced surveying for the Alabama Department of Transportation.

Mr. Denny also is heading up a team of people from Auburn University doing research on the Line of Demarcation, being 31 degrees of latitude being the line between the United States and Spain in 1799. The goal is to recover the earthen mounds set every mile by the colonial surveyor Andrew Ellicott. The total length of this project in 381 miles and will take another 4 years to complete.



Mr. Denny will be Presenting:

The Art of Land Surveying

Bringing Common Sense to Accepting or Setting Survey Corners

Friday Morning & Afternoon Sessions: 8:00 a.m.—5:30 p.m.

With the common use of GPS and modern technology today, "science" seems to be getting the upper hand in the age old struggle between the Art of Surveying and the Science of Surveying, resulting in surveyors setting many additional corners, in some cases next to established property corners. This can result in court fights and lawsuits that are totally unnecessary. The modern surveying professional needs to understand more about the "art" of accepting and proofing evidence of existing property boundary locations, and learn to survey properly, not just based on technology or mathematical calculations.

This course will attempt to present the case for the "Art of Land Surveying", based on long standing principles of the rights of the entryman and case law, where the entryman is occupying property based on the good faith effort of the original surveyor, who used different standards and technology to locate the property description on the surface of our earth. My belief is that much of this information may come as a surprise to many recently licensed surveyors who only studied the science of surveying. Many older surveyors, who apprenticed with a mentor, were taught the Art of Surveying, which is for the most part lacking today, resulting in the multiple corner dilemma and many court cases that should never happen.

Professional Ethics for the Land Surveyor

Saturday: 8:00 a.m. —12:00 p.m.

This course covers not only the history of ethics, but gives guidance on all professional issues dealing with responsibility and standard of care. It provides answers to everyday problems which arise in the day to day functioning of all land surveyors. The course provides in-depth coverage of ethics as it relates to those in the field and discusses real-life examples of ethical issues. In addition, the course will review Kansas Rules of Professional Ethics.

Retracement Surveys: With a Focus on the PLSS

Presented by: Steven S. Brosemer, PS

Thursday 1:00—5:00 p.m. and Saturday 8:00 a.m.—12:00 p.m.

This class will discuss the legal theory and practice of retracing the work of others. Special emphasis will be directed toward the Public Land Survey System's original government surveys. The attendees can expect to gain an appreciation for the equipment, techniques and accuracy of field surveying data and locations over the last 150 years in an effort to gain an understanding of what the phrase "following in the footsteps of the original surveyor" means in light of the methods used with today's technology. The retracement of the interior and exterior of platted lots will be addressed, including the distinction between "protracted" and "surveyed" subdivisions.



Steve Brosemer, PS

Steven S. Brosemer, PS, was licensed by examination in 1980 and is a graduate of Wichita State University in History and Secondary Education. He is the son of his mentor, the late James H. Brosemer, RLS #82. In the last twenty-eight years, Steven has been an owner or partner in his current business and has provided land surveying services of every possible type to both the private and public sectors. Professionally, Steve served as President of Kansas Society of Land Surveyors in 1988 and 1989. Currently, he is a member of the KSLs Foundation Board and a Land Surveyor Member of the Kansas State Board of Technical Professions. Within his community, Steven is the Chair of the Emporia Area Chamber of Commerce and serves on the Board of Directors of the Lyon County Historical Society.

Legal Descriptions

Presented by: Ernest Cantu, LS

Thursday 1:00—3:00 p.m. and repeating 3:00—5:00 p.m.

Whether you are a licensed surveyor, or are pursuing a license for surveying, or just perusing what's available in the realty market, knowing how to read and understand a legal description will put you ahead of the rest. From the point of beginning, this course will touch on various concepts about what to do and what NOT to do with the writing of legal descriptions. We'll examine some good legal descriptions and poke fun at other legal descriptions that are not quite up to par...and explain WHY. Be sure to print out the notes so that after the course, you may return thence to the point of beginning.



Ernest Cantu, LS

Ernest Cantu L.S. is a Survey Crew Chief for Professional Engineering Consultants. He is an active member of KSLs and has held various positions and titles within KSLs. Ernie served his home town of Belle Plaine as Chair of the Planning Commission, as Chair of the Belle Plaine Board of Zoning Appeals, as Chair of the Paradise Valley Pride civic organization, and as a promoter of the city's self-sustaining recycling program. Ernie has taught *Legal Descriptions* and *Boundary Control* courses at Butler Community College. One semester he even taught both classes at the same time, not just during the same semester but during the same glance at the clock. In his off-time, Ernie enjoys geocaching, an activity that uses GPS and takes you outdoors to amazing places that go unnoticed to most people. As a geocacher, he owns over a hundred published geocaches and has found several hundred other geocaches. Ernie can be reached by email at cantuland@yahoo.com.

Class Descriptions



**New This Year: The Missouri APELSLA has approved the
Salina Seminar Series for 16 PDUs**



Class Descriptions

Title Insurance

Presented by: David Coffelt

Friday 8:00—10:00 a.m. and Saturday 8:00—10:00 a.m.

Ever wonder just what it is that title people do? This portion of the seminar will attempt to answer this profound question, and the many others that you may have about the title industry. Learn about the services available at your local title company that can actually make your work a little easier. Let's talk about ALTA surveys, and how to foster better communication between surveyors and title company personnel. This presentation promises to be enlightening and interesting, as well as offering you plenty of opportunity to discuss current issues in the industry as it relates to title.



David Coffelt

David Coffelt, is the owner of Coffelt Land Title, Inc., which has five offices, including one in Overland Park, KS. He has a degree from the University of Missouri in Agricultural Economics. Dave is a long-time member of the American Land Title Association, and has served the Missouri Land Title Association as its Past President, Past Board of Directors member, and chair of various committees. He was recognized in 1980 as Young Title Person of the Year — the first person to receive this honor from the association. Dave continues to serve each year as a Missouri Land Title Institute Instructor, and he tours the nation presenting title classes to attorneys, title association, real estate professionals, and now to land surveyors.

Basic First Aid

Presented by: John Creager

Thursday 1:00—5:00 p.m.

Limit
25

"Building Confidence, Saving Lives" is John Creager's passion. As the owner of Safety Training Solutions, LLC, John and his professionally trained staff provide life saving techniques in their classes. These skills may be needed to save the life of someone you know. Help may be minutes or hours away. A Global Positioning System can pinpoint a surveyor's exact location, but what a GPS cannot do is provide immediate aid to a stricken or injured colleague. John's course provides the hands on training and the confidence for his students to render immediate assistance. *Basic First Aid* was created to help participants develop basic first aid knowledge, skills, and the confidence to respond. The program is an excellent choice for the workplace setting, and is consistent with recommendations of the 2010 National First Aid Science Advisory Board and OSHA's best practices for first aid training programs in the workplace. *Basic First Aid* includes recognizing an emergency and deciding to help; primary, secondary and on-going assessment; compression-only CPR; shock; bites, stings and allergic reactions; heat and cold emergencies; impaled objects; diabetic emergencies; and more.



John Creager

John Creager is the owner of Safety Training Solutions, LLC, which offers courses in CPR, Basic First Aid, Fire Safety, Extinguisher Training, Industrial Safety, and Bloodborne Pathogens Training. No matter where your job takes you, his classes will prepare you for emergencies. John has extensive personal experience in dealing with emergencies. He has been a Safety Courses instructor since 1995, a Certified Firefighter since 1997, an EMT since 1995, a Paramedic since 2000, and an Aircraft Rescue CFR Part 139 since 2006. In 2011, John helped craft legislation for the Missouri Dental Board as it pertains to CPR training requirements. He has also been a Mandt Instructor since 2004. John is married and has three children. His hobbies include cooking and traveling.



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Broadband Linking The American Samoa Territory Using Terrestrial Mobile LiDAR Scanning (TMLS)

Presented by: Michael R. Frecks, PLS

Friday 3:30—5:30 p.m.

When the tsunami hit Japan in the spring of 2011, Terrametrix was in American Samoa documenting 123 miles on 3 islands for fiber optics placement for the American Samoa Telecom Authority. Located in the "red zone fallout" the crews not only had to prepare for a reoccurrence of the devastation that killed 120 Samoans the year prior, they also had a project deadline that involved cultural considerations, limited resources and now again, natural disaster considerations. This presentation is a unique look at implementing technology in this unique socio-political culture from a surveyor's point of view.



Michael R. Frecks, PLS

Michael R. Frecks , PLS, is a graduate of the University of Nebraska at Curtis with a degree in Land & Water Technology. He is a Professional Land Surveyor registered with the State of Nebraska since 1992. Michael has 34 years of professional survey experience and 11 years' experience in high tech 3D laser scanning as both an innovator in the industry as well as a consultant and advisor for its software development, and has extensive data collection experience and expertise in the transportation and architectural disciplines. As a professional Land Surveyor since 1992, Michael's approach to data documentation combining GPS, 3D laser scanners and INS, makes his approach more accurate, safer, faster, and cost efficient. His vast knowledge of scanner specifications; identifying software and hardware capabilities, how they interact with each other; beta testing of equipment and software; and his demand of high accuracy standards has advanced the evolution of acquiring as-built data. Michael travels throughout the United States speaking to Fortune 500 companies and DOT's about the technology and its applications.

RLS Prep

Presented by: Yolonda Lea Pears, LS

Friday 8:00 a.m.—12:00 p.m.

The first half of this session will cover the application procedure for the LS exam, good study habits, and some tips for taking the exam effectively. The second half will include information on the Kansas-Specific exam and where to find the information needed for that exam, as well as some tips for finding topics in the Kansas Statutes.



Yolonda Lea Pears, LS

Yolonda Lea Pears, LS, began her surveying career in 1992 as a survey drafter. She became licensed in 2000, and worked for Griffiths & Associates until Mr. Griffiths retired in 2007. She is currently employed at Savoy Company. Yolonda has been the editor of Section Lines, the KSLs quarterly news magazine, since 1995, and is currently the secretary/treasurer of KSLs.

Class Descriptions

Class Descriptions

Kansas Minimum Standards Review

Presented by: *Kenneth P. Johnson, LS, and Jason P. Johnson, LS*

Thursday 1:00—3:00 p.m. and Saturday 8:00—10:00 a.m.

This course will review the May 24, 2010 published, Kansas Minimum Standards for Boundary Surveys and Mortgage Title Inspection Standards of Practice. The class will compare the changes made with Senate Bill 112 and how they correlate with the Minimum Standards. The class will be conducted as an "open forum" providing attendees with the opportunity to ask questions and discuss any of the standards and regulations. **This course will provide two PDH's towards the education requirement of KSA 66-14-1.**



Kenneth P. Johnson, LS

Kenneth P. Johnson, L.S., Vice President of Campbell & Johnson, Engineers, PA, is a second-generation owner of a Surveying, Engineering and Architectural firm in north-central Kansas. Ken graduated from Ottawa University in 1977, joining the firm in 1978 as a human resource person and becoming a licensed Land Surveyor and co-owner of the firm in 1986. Ken has been a regular participant in the Salina Seminar Series since 1982 when the meetings were still held on the campus of Kansas Technical Institute. Ken is currently a member of the Salina (North Central) Chapter of KSLs, serving on the Salina Seminar Series committee. Ken is also the chairman of KSLs's Historical Committee, the committee working on the Section Corner On Line Access and Retrieval project with the Kansas State Historical Society.



Jason P. Johnson, LS

Jason Johnson, LS, Campbell & Johnson Engineers, P.A., graduated with a Associate's degree in Surveying Technology and a Bachelor's degree in Land Information Technologies from Kansas State University in December 2000. While at KSU, Jason served as President of the Student Chapter of KSLs. He is currently a member of the Salina Chapter of KSLs and NSPS. Jason has served on the Salina Seminar Series Committee. This is Jason's third year of team teaching the Minimum Standards Class.

Handouts for all the classes offered in the 2013 Seminar
may be accessed through this QR Code, or by going to our website at
www.salinaseminarseries.com/handouts-2013.html



Class Descriptions

The National Flood Insurance Program (NFIP) Elevation Certificate Workshop

Presented by: L. Scott Samuels, PE, Certified Floodplain Manager
Thursday 1:00—5:00 p.m.



This four hour workshop reviews in detail all aspects of the NFIP's Elevation Certificate from the professional, compliance and insurance point of views. The workshop begins with a brief background on the history of the NFIP and introducing the terms and documents used by the program. This is followed by an in-depth review of the seven sections of the Elevation Certificate and highlights the changes made in 2009*, including discussion and examples of the 10 building diagrams provided in the instructions. Various building examples are then presented for participant discussions on the compliance issues associated with both sides of the NFIP, followed by discussion of four examples for completing the Elevation Certificate. Finally, links will be provided for obtaining more information about the NFIP. *If the anticipated NFIP 2012 revision to the Elevation Certificate is completed prior to the Seminar, the new certificate will be incorporated into the presentation.



FEMA's Quick 2 Program

Presented by: L. Scott Samuels, PE, Certified Floodplain Manager
Friday 8:00 a.m.—12:00 p.m.



FEMA's Quick 2 Program is geared towards Surveyors and Engineers for calculating Base Flood Elevations in Approximate Study areas. The workshop will focus on using a single cross-section for calculating the normal depth of flow for the Base Flood Event. There will be instructor-led and independent hands-on exercises. Basic hydrologic concepts will be introduced but the main focus of the workshop will be on the hydraulic aspects of BFE calculations. This is a computer lab and participants need to bring a laptop to use the program. Please note that **NO** computer technical advice will be available if problems occur when downloading the program.



L. Scott Samuels, PE, CFM

L. Scott Samuels, PE, currently manages Central Missouri Engineering Services, LLC (CMES) in Ashland, MO, which specializes in offering National Flood Insurance Program (NFIP) consulting services to local governments, lending institutions, private citizens, and engineering firms. CMES is very active with the preparation and submittal of Letter of Map Changes, the completion of the NFIP Elevation Certificates, and the presentation of five NFIP workshops in FEMA Region VII each year. Prior to starting CMES Scott worked for six years as the Floodplain Management Engineer for the Missouri State Emergency Management Agency. Scott has also worked for the City of Portland, ME, and for private engineering/surveying firms in both Maine and Ohio. Scott earned a Bachelor of Science degree in Civil Engineering from Colorado State University, Ft. Collins, CO, in 1988 and is a registered professional engineer in the States of Missouri, Maine, Ohio, and West Virginia. Scott is active in the Missouri Floodplain and Stormwater Managers Association having served as an area director, chair of the legislative committee, and currently acting as the Membership Secretary for the association.



The Association of State Floodplain Managers has authorized us to give Continuing Education Credits for this Seminar. The NFIP Elevation Certificates Workshop and the FEMA Quick 2 Program will each earn 4 CECs. If you attend the entire seminar you qualify for an additional 6 CECs.

Class Descriptions

Repair & Maintenance

Presented by: Jason Scott and Randall Klein

Friday 1:30—3:30 p.m.

This class will cover basic tips for the for proper care and feeding of your surveying equipment. Learn simple steps that you can use to ensure more accuracy and extend the life of your equipment.



Jason Scott/Randall Klein

Jason Scott has been employed with Klein Survey Systems since 2008. He began as a salesman and now also works as a repair technician for GPS equipment.

Randall Klein is the founder of Klein Survey Systems. Randall been extensively involved in the surveying industry for over 30 years as both a salesman and repair technician. Over the years he has developed a number of common sense tips to help extend the life of your surveying equipment.

GPS—Now and Tomorrow

Presented by: Steve Thompson, PE, and Kenneth P. Johnson, LS

Friday 1:30—5:30 p.m.

The GPS industry has been a hot topic of discussion in the past several years, due to LightSquare's plan to implement a national wireless broadband network, the surveying and communication industries debate on GPS band current usage, and the impact of GRAV-D on elevations derived from GPS and the existing elevation network. Steve will be providing information on these topics, as well as, discussing the GPS/GIS role in digital orthophoto control, LIDAR 911 and Homeland Security proposals. Steve will also present the current status of GNSS, CORS GPS network, and the terrestrial Geodetic Control Network, and lead a discussion on GPS Static and Real-Time-Kinematic surveys. Ken Johnson will be joining Steve this year to share information about additional GPS resources that are available at little to no cost to the surveyor for use in GPS surveying pre-planning, field preparation and project implementation. Steve and Ken will provide time for discussion of all issues and topics related to the GPS surveying industry. [*See Kenneth Johnson's bio under Minimum Standards.](#)



Steven Thompson, PE

Steve Thompson, PE, is a GIS/GPS consultant working with local, state and federal governments and the private sector in Kansas regarding parcel and centerline mapping, utility mapping, GIS/GPS training for first responders, E-911, and Homeland Security. Steve is also an adjunct professor at both Butler Community College's Andover Campus, and Cloud County Community College's Concordia Campus, teaching GIS/GPS. Steve graduated in 1972 with a BS in Civil Engineering from Kansas State University and has been a licensed professional engineer in Kansas since 1976. Steve was a professor at KSU for 22 years, teaching Computer Science, Civil Engineering Technologies, and GIS/GPS Technologies, establishing the first GIS/GPS Associate Degree option in the nation at KSU-Salina., and heading the Civil Engineering Department for 3 years. During his tenure at KSU, Steve established the first GPS Base Station for the State of Kansas and worked closely with the National Geodetic Survey and the National Science Foundation. Steve has served as a member of the GIS Technical Advisory Committee for the State of Kansas since 1988 and is a member of the NGS Height Modernization Subcommittee for the State of Kansas, the Kansas Society of Land Surveyors, and the Kansas Association of Mappers.

Class Descriptions

The Four Corners Legacy: Why Monuments, Not Math, Define Property and 1,001 Reasons Why Surveyors Plant Pin Gardens Anyway

Presented by: *Warren Ward, PLS*

Friday 1:30—5:30 p.m. and Saturday 8:00 a.m.—12:00 p.m.

This presentation examines 1,001 reasons why surveyors set pin gardens *despite the Four Corners Legacy*, and how GIS professionals, surveyors and landowners can determine which of several survey monuments, that lie within a small radius, is the property corner. Surveyors, and surveyors alone, are responsible for the peculiar phenomenon of setting pin gardens. This presentation explains how and why surveyors misuse precise survey instruments in the process of retracing property lines and property corners, and why the determination of a proper property corner out of multiple monuments usually requires research, not measurements. A number of actual pin gardens are examined, and resolved with legal rational. This presentation is based on the history of the Four Corners Monument—where recent interpretation of GPS data resulted in a national news story that lead many to believe, incorrectly, that the Four Corners Monument was in the wrong place by 2.5 miles. In fact, the true history of the Four Corners Monument is a model that all surveyors should live by, which involved hard working, educated surveyors with crude instruments, two presidents, national struggles, disputes over more precise surveys, a dispute between two states, the U.S. Congress and the U.S. Supreme Court. The Four Corners Legacy is that monuments control over calculations, subsequent surveyors, and GPS disputes!



Warren Ward, PLS

Warren Ward, PLS, is a Colorado Professional Land Surveyor who has served as the Grand County, Colorado Surveyor for 20 years. His duties often require advising landowners, GIS Departments, surveyors, county officials and attorneys how to resolve boundary disputes outside of court.

County Road Laws

Presented by: *Warren Chip Woods, PE, LS*

Friday 10:00 a.m.—12:00 p.m. and Saturday 10:00 a.m.—12:00 p.m.

This course will be a guide for land surveyors in understanding Kansas county road right-of-way issues. It includes state statutes, Kansas case laws, and Kansas Attorney General Opinions that relate to road and right-of-way concerns, and will guide land surveyors to take appropriate actions when presented with these issues.



Warren Chip Woods, PE, LS

Warren Chip Woods, PE, LS, has been the County Engineer and County Surveyor for Lyon County, Kansas, since 1988. He received both a Bachelor of Science and a Masters of Science degree in Civil Engineering from the University of Missouri-Rolla. Chip is a licensed Land Surveyor and a licensed Professional Engineer. He is a past president of the Kansas Society of Land Surveyors, and a past president of the Kansas County Highway Association.

Class Descriptions

Survey Administration

Presented by: Rod Zinn, LS

Thursday 3:00—3:00 p.m. and Saturday 10:00 a.m.—12:00 p.m.

Today's tough economic conundrum makes it more difficult than ever to be successful as a Survey Coordinator or a Survey Crew member. Mr. Zinn has been associated with Land Surveying for 26 years and during that time has put a lot of thought into how to be more effective on both the management and field sides of surveying. Although the day-to-day challenges still occur and do not always go as planned, you can put into effect a method and demeanor that will help the department function more efficiently and produce an improved atmosphere for the client, employer, and employees. This class will cover management and survey crew tasks which will help both entities become more productive in the office, as well as in the field. Most employees want to set themselves apart from others in the firm—or field of surveying—by excelling in the challenges they encounter on the job. This program will help line out to both the Survey Coordinators and the surveyors in the field the do's and don'ts of their positions. Many factors go into being a successful employee—this short program will bring to light what is necessary to be successful in your position. Topics of interest that will be covered include: management, technology, equipment, time keeping, profitability, communication with clients and with peers, understanding the needed accuracy of the survey (boundary, topo, construction, etc.), advancement, and education.

Survey Math (Part I) - Updating Skills and Survey Math (Part II) - LS Exam

Presented by: Rod Zinn, LS

Friday: Part I: 8:00 a.m.—12:00 p.m., and Part II: 1:30—5:30 p.m.

This year's "Survey Math" course will be divided into two separate programs. Both will be very essential to those members who wish to update their math skills (Friday morning session) and those who wish to sit for the Land Survey Exam (Friday afternoon session). With modern technology, many surveyors have become rusty in their computations, due to the fact that the software in their data collectors can perform the needed calculations. The focus of the classes this year will begin with introductory mathematics moving quickly into some minor Algebra, Geometry and both Right Angle and Oblique Trigonometry. All mathematics will be directly "Land Survey" related and will include "Tech Tips" and problem solving strategies towards taking the FLS/PLS exams and checking daily surveying calculations.



Rod Zinn, LS

Rod Zinn, LS, has been affiliated with land surveying since 1985. His many years of experience entail field crew and party chief responsibilities, direct teaching and instruction, as well as field coordination and management. Rod is a former instructor at Washburn Tech, formerly known as Kaw Area Technical School, where he developed the curriculum for the Surveying, Engineering and Mathematics programs over his 11 year tenure. He was the surveying instructor at the University of Kansas (CE 240 Surveying) in the Spring of 2012, and hopes to return to the classroom in 2013 with a slight change in scheduling. In 2005 Rod left the field of education and soon after brought his skills to the coordination and management of multiple field crews for Landplan Engineering, P. A., located in Lawrence, Kansas. Rod's thirst for many years of schooling has lead him through Johnson County Community College where he focused on his Associates of Design Technology Degree, the University of Kansas, Washburn University and Pittsburg State University where he obtained his Bachelor of Science degree in Vocational Technical Education. Rod is a member of the Kansas Society of Land Surveyors, a current Scoutmaster and Surveying Counselor in the Boy Scouts of America, former President of the Kansas Industrial Education Association, as well as, a former SkillsUSA-Kansas Foundation Board member and State President.



We are pleased to introduce a mobile application for the Seminar. Bloodhound is a free iPhone and Android application for events that is part Seminar-guide and part discovery tool. It allows Seminar-goers to:

- Easily access general information about the Seminar.
- See the Seminar session/speaker schedules.
- Find exhibitors of interest, see exhibitor profiles, and download and share exhibitors' promotional materials.
- Keep track of sessions/speakers, exhibitors you visit and people you meet for future reference.
- And find out what else is happening at the Seminar.

Download the app and start browsing exhibitors and sessions. If you have any questions or feedback about the application, please email your inquiries to updates@bloodhound.com

\$1200 Cash Giveaway!!

The Salina Chapter will be giving away **\$1,200 in cash** and refunding **two "Member" registrations (\$235 each)**, following the program at lunch on Friday. Several gifts provided by our Vendors will also be given away.

There is no purchase necessary to win and all registered attendees are automatically entered.

Each Name Badge has a number on the back, and that number is your "ticket" number.

Any unclaimed cash prizes will be given to the KSLs Charitable Foundation.

You must be in attendance to win!

KSLs Board Meeting & Dinner

The Salina Chapter will host a meeting of the KSLs Board of Directors, Thursday, January 10, at 7:00 p.m., at Webster Conference Center. All KSLs Members are invited to attend the meeting. The dinner, which begins at 6:15 p.m., will be open to all Seminar participants. Dinner is by reservation only (reserve when you complete your registration form). Cost is \$12.00 per person. Current Board Members and Committee Chairs are free. RSVP by 12/21/12.

Fine Print

CANCELLATION POLICY: If you cancel on or before December 27, 2012, you will receive a full refund less a \$25 service charge.

No refunds after 12/27/12.

PDH Certificates must be picked up in person at the Seminar at the end of your last scheduled session. **PDH Certificates will not be mailed.** If you register at the door, you will receive your certificate by email following the seminar. **There is a \$10 charge for any changes to the PDH Certificate requested after January 9, 2013,** including changing the number of hours you will be attending, and adding or deleting the Minimum Standards class.

Handouts

Handouts will be posted on the Seminar website prior to the Seminar and are **FREE** for downloading. Registrants are responsible for downloading and/or printing handouts for their classes.

<http://www.salinaseminarseries.com/handouts-2012.html>

IF YOU DO NOT HAVE INTERNET ACCESS, contact the Conference Manager prior to December 19th to make arrangements to have hand-outs printed. A fee of \$5 per class will be charged.

KSBTP Auditing Procedures

KSBTP has established guidelines for what constitutes proof of attendance for audits of professional development hours. That proof includes your PDH Certificate. Please keep a copy of your registration confirmation, the Seminar Brochure, and your PDH Certificate with your log. Records must be retained for four years. **We are not responsible for maintaining records of your attendance and will not keep copies of PDH certificates.**

Hotel Accommodations

A block of rooms has been set aside at the LaQuinta Inn, 201 E. Diamond Drive, Salina, KS, for \$66+tax/night king or double. The LaQuinta is located one-mile west of Webster Conference Center on I-70 exit 252. Please mention the Salina Seminar Series when making your reservations. Reservations must be made before 12/31/2012, to receive this rate. Call LaQuinta directly at 785-827-9000.

Webster Conference Center has "bunkhouse-style" rooms available for \$18/night/person. Several motel rooms with queen beds are also available for \$50/night/room. See Seminar website for more detail. Reservations are required. Call Webster at 785-827-6565 or 877-WCC-RESV.

The Ramada Inn has set aside a block of rooms for \$49+tax/night. See the seminar website for more detail or call the hotel at 785-823-1739.

*****NOTE*** Full-time Science, Engineering and Survey Technology students will receive free bunkhouse lodging at Webster Conference Center. Contact the Conference Manager (not Webster) for information.**

Additional information on hotels in the area is available at www.salinaseminarseries.com or by clicking on the QR Code.



Miscellaneous

Salina Seminar Series

January 10-12, 2013

Webster Conference Center
2601 N. Ohio
Salina, KS 67401

Featuring:

Milton Denny, PLS

Presenting:

**The Art of Land Surveying
And
Professional Ethics for the
Land Surveyors**

Visit our website:

Land Surveyors: Earn up to 16 PDHs

Certified Floodplain Managers: Earn up to 14 CECs

NEW THIS YEAR: We are Pre-Approved for 16 Missouri PDUs



The Salina Chapter of the Kansas Society
of Land Surveyors, Inc.



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Schedule

Thursday, January 10, 2013

12:00 pm - 1:00 pm	Registration				
1:00 pm - 2:50 pm	Retracement - Brosemer	Elevation Certificate - Samuel's	Legal Descriptions - Cantu	First Aide - Safety Training Inc	Minimum Standards - Johnson
2:50 pm - 3:10 pm	Afternoon Break				
3:10 pm - 5:00 pm	Retracement - Cont'd	Elevation Certificate - Cont'd	Survey Administration - Zinn	First Aide - Cont'd	Legal Descriptions - Cantu
6:30 pm - 10:00 pm	KSLS Board Dinner & Meeting				

Friday, January 11, 2013

7:30 am - 8:00 am	Registration and Continental Breakfast				
8:00 am - 9:50 am	The Art of Surveying - Denny	Math I - Zinn	FEMA Quick 2 - Samuel's	RLS Prep - Pears	Title Insurance - Coffelt
9:50 am - 10:10 am	Morning Break				
10:10 am - 12:00 pm	The Art of Surveying - Cont'd	Math I - Cont'd	FEMA Quick 2 - Cont.	RLS Prep - Cont'd	County Road Laws - Woods
12:00 pm - 1:30 pm	Lunch				
1:30 pm - 3:20 pm	The Art of Surveying - Cont'd	Math II - Zinn	Repair & Maintenance - Scott	GPS - Survey Prep - Thompson/Johnson	Four Corners - Ward
3:20 pm - 3:40 pm	Afternoon Break				
3:40 pm - 5:30 pm	The Art of Surveying - Cont'd	Math II - Cont'd	LIDAR - Frecks	GPS - Survey Prep - Cont'd	Four Corners - Cont'd

Saturday, January 12, 2013

7:30 am - 8:00 am	Continental Breakfast				
8:00 am - 9:50 am	Ethics - Denny	Title Insurance - Coffelt	Minimum Standards - Johnson	Retracement - Brosemer	Four Corners - Ward
9:50 am - 10:10 am	Morning Break				
10:10 am - 12:00 pm	Ethics - Cont'd	County Road Laws - Woods	Survey Administration - Zinn	Retracement - Cont'd	Four Corners - Cont'd

**Save \$5 Per Person:
Register On-Line!**

**If you have internet access,
please register on-line & receive \$5
off at www.salinaseminarseries.com
or scan the QR Code.**



Registration Form

Name _____
 Work No. _____ Cell No. _____ License No. _____ KSLs Member: Yes ___ No ___
 Company Name _____
 Company Mailing Address _____

Sessions: (Please mark the circle for the session you plan to attend in each time slot) (# shown is hours: PDH /CEC**)

- | | |
|--|---|
| <p>January 10th Thursday Afternoon</p> <ul style="list-style-type: none"> <input type="radio"/> 1:00 - 5:00 Elevation Certificates/<i>Samuels</i> (4/4) <input type="radio"/> 1:00 - 5:00 Retracement/<i>Brosemer</i> (4) <input type="radio"/> 1:00 - 5:00 First Aide/<i>Creager</i> (Limit 25) (4) <input type="radio"/> 1:00 - 3:00 Minimum Standards/<i>Johnsons</i> (2) <input type="radio"/> 1:00 - 3:00 Legal Descriptions/<i>Cantu</i> (2) <input type="radio"/> 3:00 - 5:00 Survey Administration/<i>Zinn</i> (2) <input type="radio"/> 3:00 - 5:00 Legal Descriptions/<i>Cantu</i> (repeat) (2) <p>January 11th Friday Morning</p> <ul style="list-style-type: none"> <input type="radio"/> 8:00 - 12:00 * The Art of Surveying/<i>Denny</i> (8) <input type="radio"/> 8:00 - 12:00 RLS Prep/<i>Pears</i> (4) <input type="radio"/> 8:00 - 12:00 FEMA Quick 2/<i>Samuels</i> (Limit 20) (4/4) <input type="radio"/> 8:00 - 12:00 Math I/<i>Zinn</i> (4) <input type="radio"/> 8:00 - 10:00 Title Insurance/<i>Coffelt</i> (2) <input type="radio"/> 10:00 - 12:00 County Road Laws/<i>Woods</i> (2) | <p>January 11th Friday Afternoon</p> <ul style="list-style-type: none"> <input type="radio"/> 1:30 - 5:30 * The Art of Surveying/<i>Denny</i> (cont) <input type="radio"/> 1:30 - 5:30 Math II/<i>Zinn</i> (4) <input type="radio"/> 1:30 - 5:30 GPS/<i>Thompson&Johnson</i> (4) <input type="radio"/> 1:30 - 5:30 Four Corners/<i>Ward</i> (4) <input type="radio"/> 1:30 - 3:30 Repair & Maintenance/<i>Scott&Klein</i> (2) <input type="radio"/> 3:30 - 5:30 Lidar/<i>Frecks</i> (2) <p>January 12th Saturday Morning</p> <ul style="list-style-type: none"> <input type="radio"/> 8:00 - 12:00 Ethics/<i>Denny</i> (4) <input type="radio"/> 8:00 - 12:00 Retracement/<i>Brosemer</i> (4) <input type="radio"/> 8:00 - 12:00 Four Corners/<i>Ward</i> (4) <input type="radio"/> 8:00 - 10:00 Title Insurance/<i>Coffelt</i> (2) <input type="radio"/> 8:00 - 10:00 Minimum Standards/<i>Johnsons</i> (2) <input type="radio"/> 10:00 - 12:00 County Road Laws/<i>Woods</i> (2) <input type="radio"/> 10:00 - 12:00 Survey Administration/<i>Zinn</i> (2) |
|--|---|

* The Art of Surveying is an all-day session. ** CFM's—Attend Elev. Certificates & FEMA Quick 2 for 8 CECs; and remainder of seminar for 6 CECs

Conference Fees

Credit Hours	4	8	12	16
Members	___ \$165	___ \$200	___ \$220	___ \$240
Non-Members	___ \$220	___ \$260	___ \$295	___ \$320
Retired/Assoc.	___ \$115	___ \$125	___ \$135	___ \$150

CFM's attending all three days will pay the 16 hour rate. Add \$50 Late Fee for Registrations Postmarked after December 7.
 Walk-in registrations on January 10-12, 2013, will be charged a \$25 special handling fee and the PDH certificate will be emailed.

I will attend the Board Dinner Thursday \$12.00 _____
 I would prefer a vegetarian/diabetic/low sodium/gluten-free meal (circle)
 Show Floodplain CECs/Missouri PDU's on my certificate (circle)
 I do not have internet and need handouts printed _____ ** Add \$5/class

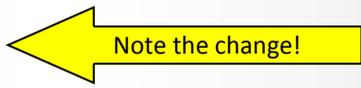
Fees	\$
Late Fee \$50 (after 12/7)	\$
Board Dinner (\$12)	\$
Handout Fees**	\$
Total Due	\$

Payment Methods:

Credit Card:

MC/VISA/DISC (Circle One) Card No. _____
 Name _____ Exp. _____ CSC# (on back) _____

Check: Make checks payable to: **SC of KSLs**



Mail completed form and payment to:
 Salina Seminar Series c/o Evelyn Cable, 1232 W. Highway K143, Salina, KS 67401
 For Questions: Call 785-826-8958 or email salinaseminarseries@yahoo.com