

# The UCLS Newsletter



*The UCLS Newsletter  
is published monthly by the*

**Utah Council of  
Land Surveyors**

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Salt Lake City, UT 84110

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### WHO IS IT?

Do you recognize one, or all of the surveyors pictured above? Hint-the picture has a date of January 7, 1981. Please send your guesses to [mail@ucls.org](mailto:mail@ucls.org). The correct answer will be revealed in the next monthly newsletter.

The UCLS Newsletter is asking for your help. We invite you to share charismatic pictures of yourself and/or coworkers for the membership to speculate upon. Those pictures of days gone by may be emailed to [mail@ucls.org](mailto:mail@ucls.org) or [svkeisel@gmail.com](mailto:svkeisel@gmail.com)

the UCLS workshop and convention committee, under the leadership of Scott Bishop, has organized a very impressive annual conference program. Your attendance at the February conference will be rewarding and worthwhile.

The annual conference is also a time of leadership change. Please take an opportunity to acknowledge those chapter, committee, and executive board leaders who sacrificed time and energy to improve the surveying profession. Additionally, please consider making a difference by serving on a committee.

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*“We can’t all be heroes because somebody has to sit on the curb and clap as they go by”  
- Will Rogers*

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Contributions are encouraged. Articles, Advertisements, Pictures, and Comments may be submitted to UCLS at [mail@UCLS.org](mailto:mail@UCLS.org)

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Golden Spike	Matthew Murdock
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Timpanogos	Alan Sibson

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# February 2012



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 National Freedom Day	2 Groundhog Day	3	4
5	6	7	8	9 Annual Conference St. George, UT	10	11
12	13	14 Valentine's Day	15	16	17	18
19	20 Presidents Day	21	22	23	24	25
26	27	28	29 Leap Year			

**Letter from ACSM Executive Director  
Curt Sumner to FCC regarding LightSquared**

Dear Ms. Dortch:

I am writing to you on behalf of the American Congress on Surveying and Mapping (ACSM) and the National Society of Professional Surveyors (NSPS), as well as our thousands of members across the United States. Surveying professionals are very much concerned about the plans that LightSquared has for MSS service and the affect that service will have on high-precision Global Positioning System (GPS) receivers. These types of receivers are used by virtually every professional surveyor nationwide.

As you know, another round of tests --- this time by the National Space-Based Positioning, Navigation and Timing Executive Committee (PNT EXCOM) showed that LightSquared's original and modified plans for its proposed mobile network would cause harmful interference to many GPS receivers, including high-precision GPS receivers. This information confirms our long-standing concern that LightSquared's plan would have not only a detrimental effect on the surveying industry, but also on the hundreds of thousands of people who use the data that surveyors produce.

Surveying professionals from around the country have put their businesses and livelihood on hold while waiting for the LightSquared issue to be resolved. While surveyors are waiting for the FCC to make a definitive decision on this issue, they are holding off hiring new employees, competing for contracts, or otherwise expanding their business because they do not want to expend their cash reserves.

If LightSquared is allowed to go forward with its original plan, or even its modified plan, surveying professionals---many of whom are small business owners---will be forced to expend thousands of dollars to either replace or retrofit their existing high-precision GPS receivers.

In light of the latest tests by the PNT EXCOM, surveyors from around the country, we are asking the FCC to REPEAL its Order and Authorization of January 26, 2011 and put this matter to rest so that surveyors and other high-precision GPS users can move forward without the fear of interference from LightSquared.

Sincerely,  
Curtis W. Sumner  
Executive Director, ACSM/NSPS

**UCLS Board Meeting Agenda**

**January 14, 2012**

**4:30 P.M.**

**Provo Marriott**

**101 West 100 North**

**Provo, UT 84601**

- I) Welcome & Call to Order - Michael Nadeau
- II) Roll Call
- III) Approval of Minutes
- IV) Election Results
- V) Surveyor of the Year and Lifetime Achievement award selection
- VI) Convention items of necessary
- VII) Corner Records- Board Approval for sending out to the membership (Not final adoption by UCLS or UAC yet)
- VIII) Dinner

Note: The minutes to the UCLS Executive Board meeting may be found in the members only section at [www.ucls.org](http://www.ucls.org)

**Professional Engineers and Professional  
Land Surveyors Licensing Board Meeting  
January 18, 2012, 9:00 A.M. - 11:00 A.M.**

**Room 474 - 4th Floor**

Heber M. Wells Building

160 E. 300 S. Salt Lake City, Utah

*This agenda is subject to change up to 24 hours prior to the meeting.*

**ADMINISTRATIVE BUSINESS:**

1. Call meeting to order
2. Sign travel reimbursement
3. Review and approve minutes dated November 16, 2011
4. Compliance report

**APPOINTMENTS:**

9:15 A.M. - R. Craig Brown, probation interview

9:35 A.M. - Todd Jacobsen, applicant for land surveyor license

**DISCUSSION ITEMS: 10:00 A.M. -11:00 A.M.**

1. UCLS proposal regarding law changes
2. Investigation report
3. Continuing education requirement
4. Consideration of drafting guidelines for land sureyors regarding land marker issues
5. Update on rule amendments approved by the Board at previous Board meeting
6. Consideration of statutory changes to land surveyor education requirements

**2012 Board meetings have been tentatively scheduled:**

March 21, May 16, July 18, September 19, November 21

**NEXT SCHEDULED MEETING:**

March 21, 2012

**Note:** The minutes to the Utah Professional Engineer and Professional Land Surveyor Licensing Board meeing may be found at [www.dopl.utah.gov](http://www.dopl.utah.gov).

## Letter from the Louisiana Engineering Society to the Louisiana State Licensing Board

November 17, 2011

Greetings LES member:

The Louisiana Engineering Society (LES) has heard the concerns of its members regarding the difficulty faced by practicing licensed professional engineers in meeting the current requirements to obtain a Professional Land Surveying license. Specifically, many members feel the requirement to obtain thirty course hours of classes in land surveying courses is excessive and difficult to obtain for a practicing engineer. In addition, the number of surveyor licensees is decreasing, leading to an increasing difficulty in providing the surveys necessary to perform engineering work.

An ad hoc committee was formed by LES, to review the current requirements, determine if changes should be made, and to develop recommendations for changes to the rules and/or laws governing PLS licensure relative to practicing engineers. The ad hoc committee determined that such changes were needed and presented recommendations to the LES Board.

The LES Board agreed with the recommended changes. The changes include reducing the required course work for licensed professional engineers to 15 semester credit hours.

The recommendations were discussed with the Louisiana Society of Professional Surveyors (LSPS), then presented to the Louisiana Professional Engineering and Land Surveying Board (LAPELS). LAPELS requested that LES meet with LSPS again to discuss and coordinate. LES attended the LSPS board meeting and again presented the recommendations, and requested input from LSPS. LSPS to date has provided no response to LES.

LES has decided to move forward with the changes we feel are in the best interest of the public.

The reasons we feel these changes are necessary are as follows:

1. Engineers, who are responsible for the design of projects that often need property boundary surveys for plats to obtain rights-of-way or acquire property for the project, can perform their own surveys to assure that the survey is performed consistent with the requirements of the project.
2. With these licenses in the hands of the design firm, the firm can better assure that "nothing is missed". Often the product obtained from third party survey firms does not comply with the standards and format of the design (line-types, symbols, indication of elevations, etc.) this can lead to mistakes and omissions;
3. Engineering firms often do not have enough surveying work to employ a full time PLS licensee. They need a PLS licensee who can perform the survey work when needed but can perform engineering work as needed.
4. With more licenses in the hands of the design firm, the

firm has more control over the delivery of the product; that is, the design firm dictates the survey schedule and the format/content of the survey. This reduces the time frame for getting projects completed, which is in the best interest of the public.

5. LES feels that if the number of additional classes required for practicing engineers to get their PLS licenses were not so numerous, more engineers would pursue this course. Note that engineers do not typically take thirty hours of any one area of practice (structures, hydraulics, etc.); why then would thirty hours be required to perform a property boundary survey. The courses currently required for licensure are not readily available throughout the state for those pursuing a license;

6. It is currently recognized in the licensing laws that licensed engineers can perform all surveys except those entailing property boundary surveying, without a surveying license; thus, this change is only to allow licensed professional engineers to obtain only that course work necessary to enable them to be capable of performing property boundary surveys;

7. The current licensing law allows a person holding any baccalaureate degree to obtain a PLS license with the thirty hours of course work. LES contends that licensed professional engineers are more qualified than a non-technical degree person to perform surveys, and thus should have a separate path for licensure;

8. All other requirements for PLS licensure, including LSI exam, experience, oral exam, etc., would remain the same. the potential licensee still would need to sit for all the required exams and meet all other requirements;

9. Effective in 2012, route surveys will be added the requirement for property boundary surveys. This change will increase the difficulty in completing projects involving such surveys.

Clearly it is recognized, even by surveyors, that the diminishing number of PLS licensees is becoming a critical issue, with no improvement in sight unless some changes are made. LES feels the changes proposed are a logical and wise step in the right direction.

We are informing our members of LES's actions in this regard. We are aware that LSPS is hosting meetings in which they are stating that LES is requesting a "relaxing" of the standards for PLS licensing. LES feels that the recommended changes will provide for increased numbers of highly qualified licensees to meet the needs of and protect the health, safety, and welfare of the public.

We will be asking for your support when this bill is debated by the Louisiana Legislature. We hope you will assist us in the move to improve our service to the public.

- The Louisiana Engineering Society

Our thanks to Dallas Butters who submitted this Dastardly Deed. Dallas noted the property is located in Ogden City and found the only remaining evidence to be the large brick barn.

# UNIFORM REAL ESTATE CONTRACT

1. THIS AGREEMENT, made in duplicate this 1st day of SEPTEMBER, A. D., 19 65,  
 by and between DEANER FINANCE & THRIFT CO., STAR INVESTMENT COMPANY  
 hereinafter designated as the Seller, and BRUCE C. BUSHELL AND NAOMI BUSHELL  
 hereinafter designated as the Buyer, of 1544 CAPITOL AVE.

2. WITNESSETH: That the Seller, for the consideration herein mentioned agrees to sell and convey to the buyer, and the buyer for the consideration herein mentioned agrees to purchase the following described real property, situate in the county of WEBER, State of Utah, to-wit: 1544 CAPITOL AVE. OGDEN, UTAH

More particularly described as follows:

Commencing at a point on the North line of Robinson Avenue 313 feet and 6 inches East of the Southwest corner of Block 17, Nob Hill Subdivision to Ogden City, Utah, marked by a large ironspike driven to the root of a large Lombardy Poplar tree and 18 inches South of the trunk of said tree and over which spike is placed a quarsite stone, running thence North through center of a row of large Lombardy Poplar trees 99 feet 6 inches, more or less, to the South side of a new board fence which extends Eastward on a line 24 inches South of the South wall of a large brick barn; thence East along line of said fence to a point on the East line of Lot 1, Block 51, in Nob Annex Addition to Ogden City, Utah; thence South along the East line of said Lot 1, 103 feet more or less, to the Southeast corner of said Lot 1; thence West along North line of Robinson Avenue 91 feet, more or less to the place of beginning.

Fourteen Thousand, Six hundred Fifty and 00/100.  
 One hundred (\$100.00) on or before October 1, 1965 and One hundred (\$100.00) or more on or before the first day of each and every month thereafter until the balance of purchase price is paid in full. Taxes and insurance to be paid in addition to the above amounts stated.

13846

Possession of said premises shall be delivered to buyer on the 1st day of SEPTEMBER, 19 65

4. Said monthly payments are to be applied first to the payment of interest and second to the reduction of the principal. Interest shall be charged from SEPTEMBER 1, 1965 on all unpaid portions of the purchase price at the rate of SEVEN per cent (7 %) per annum. The Buyer, at his option at anytime, may pay amounts in excess of the monthly payments upon the unpaid balance subject to the limitations of any mortgage or contract by the Buyer herein assumed, such excess to be applied either to unpaid principal or in prepayment of future installments at the election of the buyer, which election must be made at the time the excess payment is made.

5. It is understood and agreed that if the Seller accepts payment from the Buyer on this contract less than according to the terms herein mentioned, then by so doing, it will in no way alter the terms of the contract as to the forfeiture hereinafter stipulated, or as to any other remedies of the seller.

6. It is understood that there presently exists an obligation against said property in favor of DEANER FINANCE & THRIFT CO. with an unpaid balance of \$14,650.00, as of SEPTEMBER 1, 1965

7. Seller represents that there are no unpaid special improvement district taxes covering improvements to said premises now in the process of being installed, or which have been completed and not paid for, outstanding against said property, except the following NO EXCEPTIONS.

8. The Seller is given the option to secure, execute and maintain loans secured by said property of not to exceed the then unpaid contract balance hereunder, bearing interest at the rate of not to exceed SEVEN percent (7 %) per annum and payable in regular monthly installments; provided that the aggregate monthly installment payments required to be made by seller on said loans shall not be greater than each installment payment required to be made by the Buyer under this contract. When the principal due hereunder has been reduced to the amount of any such loans and mortgages the Seller agrees to convey and the Buyer agrees to accept title to the above described property subject to said loans and mortgages.

# UCLS Convention February 9-10, 2012

## Registration Form

Please type or print and fill out completely

Mail registration form to:

UCLS, P.O. Box 1032, Salt lake City, UT 84110

For more information or to register online: [www.ucls.org](http://www.ucls.org)

Fax/Phone: (801) 964-6192

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Zip: \_\_\_\_\_

Phone: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_

License Number: \_\_\_\_\_ E-Mail: \_\_\_\_\_

### Included with registration fees:

- All sessions • Up to 13.5 Classroom hours • Handouts & complimentary items • All breaks with exhibitors
- Lunches & Cont. Breakfasts • Opportunity to socialize with peers • Installation banquet and entertainment

### UCLS Member Conference Registration Fees

Member Registration Full Conference \$350.00 \$ \_\_\_\_\_

Thursday only \$200.00 \$ \_\_\_\_\_

Friday only \$200.00 \$ \_\_\_\_\_

### Non-Member Conference Registration Fees

Non-member Registrations Full Conference \$450.00 \$ \_\_\_\_\_

Thursday only \$250.00 \$ \_\_\_\_\_

Friday only \$250.00 \$ \_\_\_\_\_

**Student Registration Full Conference** (must provide student ID) \$100.00 \$ \_\_\_\_\_

Thursday only \$75.00 \$ \_\_\_\_\_

Friday only \$75.00 \$ \_\_\_\_\_

### Optional Activities

Extra Banquet Ticket (per person) \$30.00 \$ \_\_\_\_\_

### Surcharge for Late Registration

(after January 20, 2012) \$25.00 \$ \_\_\_\_\_

**Grand Total** .....\$ \_\_\_\_\_

Check here if you require special service (please describe your needs in writing on a separate sheet of paper and enclose it with your registration)

I am a Member of UCLS

**Registration Deadline: January**

**20, 2012, 10:00 p.m. (MT)**

*Onsite registrants will not be guaranteed conference handouts*

Payment Information	
<input type="checkbox"/>	Check Enclosed
<input type="checkbox"/>	MasterCard
<input type="checkbox"/>	Visa
<input type="checkbox"/>	Discover
<input type="checkbox"/>	American Express
Card Number	_____
Expiration Date	_____
Security Code	_____
Signature	_____

### Old Farmer's Advice

Your fences need to be horse high, pig tight, and bull strong  
Keep skunks and bankers at a distance  
Life is simpler when you plow around the stumps  
A bumble bee is considerably faster than a John Deere tractor  
Words than soak into your ears are whispered - not yelled  
Meanness don't just happen overnight  
Forgive your enemies - it messes up their heads  
Do not corner something that you know is meaner than you  
It don't take a very big person to carry a grudge  
You cannot unsay a cruel word  
Every path has a few puddles  
When you wallow with pigs, expect to get dirty  
The best sermons are lived, not preached  
Most of the stuff people worry about, ain't never gonna happen anyway  
Don't judge folks by their relatives  
Remember that silence is sometimes the best answer  
Live a good and honorable life, and then when you get older and think back, you'll enjoy it a second time  
Don't interfere with something that ain't bothering you none  
Timing has a lot to do with the outcome of a rain dance  
If you find yourself in a hole, the first thing you need to do is stop digging  
Sometimes you get, and sometimes you get got  
Always drink upstream from the herd  
Good judgment comes from experience, and a lotta of that comes from bad judgment  
Letting the cat out of the bag is a whole lot easier than putting it back in  
If you think you are a person of influence, try ordering somebody else's dog around  
Live simply, love generously, care deeply, speak kindly, and leave the rest to God  
Don't pick a fight with an old mad. If he is too old to fight, he'll just kill you

