



NEWSLETTER

DECEMBER, 2002

EXECUTIVE BOARD MEETING

The next Executive Board and will be held on Wednesday December 4<sup>th</sup> @ 4:45pm in the 3<sup>rd</sup> floor Conference Room at Az State Land. Additional information can be obtained on the Chapter website.

→ DECEMBER CHAPTER LUNCHEON ←

**DATE:** Tuesday, December 10<sup>th</sup> @ 11:30 am  
**PLACE:** Holiday Inn Select (4300 East Washington Street)  
[There is a map on the website for directions]  
**COST:** \$15.00 for members and guests (please have exact change or your check made out to IRWA Chapter 28)  
**MENU:** --Tossed Garden Vegetable Salad served with Ranch and Raspberry Vinaigrette  
-- Assorted Rolls and Butter  
-- Ambrosia Salad (Marshmallows, coconut & Mandarin Orange Slices)  
-- Sliced Sirloin Roast Au Jus  
-- Garlic Mashed Potatoes served with Mushroom Gravy  
-- Oven Roasted Chicken Breasts served over a bed of Sage Dressing  
-- Glazed Baby Carrots  
-- Assorted Holiday Desserts  
-- Coffee, Decaffeinated Coffee and Tea  
**RSVP:** Deadline for reservations is 3:00 pm, Friday, December 6, 2002. Please RSVP through the Chapter website at [www.irwaaz.com](http://www.irwaaz.com) or call Pam Hicks @ 602.236.5948.

2003 CHAPTER OFFICERS TO BE INSTALLED

The Installation of the 2003 Chapter Officers will be held at the Chapter Luncheon on December 10<sup>th</sup>. The following people will serve the Chapter in 2003:

- **President & 2 Yr International Director**  
Melita Hillman, SR/WA
- **President Elect**  
Douglas McLaughlin, SR/WA
- **Secretary**  
Chris Banks, SR/WA
- **Treasurer**  
Michael Sterling
- **1 Yr International Director**  
Gary Patchett, SR/WA

Professional Development Committee

- **Chair:** Toni Soderman, SR/WA
- **2 Yr Member:** Larry Ambrosier, SR/WA
- **3 Yr Member:** Al Dickie, SR/WA

Thought for the Day

Snatching the eternal out of the desperately fleeting is the great magic trick of human existence.





### MEMBERSHIP

Rebekah Louis, Membership Chair

The following people were approved for membership at the November 6th Executive Board Meeting:

- Craig Maasen, Acquisition Sciences
- Marco MacBeth, Universal Field Services
- Mona Cervantes, Universal Field Services
- Rodney Fehlman, Universal Field Services
- Doyle Hawkins, Universal Field Services

If you would like information regarding membership in IRWA, please contact Rebekah @ 602.236.8195 or [rblois@srpnet.com](mailto:rblois@srpnet.com). All necessary information can also be found on the Chapter website ([www.irwaaz.com](http://www.irwaaz.com)) under 'Membership'.

Now is a good time to make sure your contact information is correct. If you've changed jobs, please forward your new mailing address, phone #, & email address to [info@irwaaz.com](mailto:info@irwaaz.com) so the Chapter database can be updated.

### JOB BANK

For current job openings, please visit the Chapter website: [www.irwaaz.com/jobbank\\_openings](http://www.irwaaz.com/jobbank_openings).

If you have a job opportunity you would like to advertise, please email the information to: [info@irwaaz.com](mailto:info@irwaaz.com).



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Water Resources and Geology

Contact:

Dave Burden  
Can-Am Engineering Geomatics Arizona  
480-288-2271

### CHAPTER WEBSITE

The Chapter website will be undergoing some cosmetic and content changes over the next few weeks to prepare for the 2003 activities. The 2003 Education schedule is posted elsewhere in this newsletter for your review and Dwight Davis is seeking Class Coordinators. You can reach Dwight at 480.968.7449 or [dwight@davisvaluation.com](mailto:dwight@davisvaluation.com).

The index page of the website will change slightly as we add some permanent areas for the Chapter Advertisers, Newsletter, Luncheon & Meeting information and we will also be adding a Newsletter Archive area for those of you who want access to some of the older newsletters.

If you have any special activities that you would like the Executive Board to consider for 2003, please forward your comments and ideas to Melita Hillman, SR/WA at 480.644.2671 or [melita.hillman@cityofmesa.org](mailto:melita.hillman@cityofmesa.org).

## SURVEYORS CORNER

Gregg Tuttle, Survey Chair

This month's question:

"What is the current state of the Surveying Profession with respect to Associations and Alliances?" Professional Surveying in the USA has a plethora of societies and associations directly related to surveying.

At the National level, there are the American Congress of Surveying and Mapping (ACSM), which is an 'umbrella' organization for such organizations as the National Society of Professional Surveyors (NSPS), the American Association for Geodetic Surveying (AAGS), the Cartography and Geographic Information Society (CaGIS), and the Geographic and Land Information Society (GLIS), all of which can be found at: <http://www.acsm.net/>

These national level surveying organizations have "alliances" with other related organizations. One such example is the American Land Title Association (ALTA), which, along with ACSM/NSPS are co-producers of the ALTA/ACSM/NSPS land surveyor procedures, commonly referred to simply as "The ALTA Survey."

Another example is the partnership with The Imaging & Geospatial Information Society, aka, The American Society of Photogrammetry and Remote Sensing (ASP&RS, at <http://www.asprs.org/>). Then there is the Management Associations for Private Photogrammetric Surveyors (MAPPS, at <http://www.mapps.org/>). And, there is the American Council of Engineering Companies (ACEC), Council of Professional Surveyors (COPS, at <http://www.acec.org/> and at <http://www.acec.org/programs/cops.htm>, respectively). ACSM/NSPS is a participating 'related' organization with the National Council of Examiners for Engineering and Surveying (NCEES @ <http://www.ncees.org/>), and is also associated with the Accreditation Board of Engineering Technologies (ABET at <http://www.ncees.org/>).

ACSM/NSPS work very closely with such Federal Government organizations as the National Geodetic Survey, (NGS, part of the National Oceanic and Atmospheric Administration, (NOAA), of the U.S. Department of Commerce, <http://www.ngs.noaa.gov/>), and the U.S. Geological Survey (USGS, Department of the Interior, <http://www.usgs.gov/>), and The Federal Emergency Management Agency (FEMA, <http://www.fema.gov/>), especially their flood mapping, flood insurance programs. More interaction, partnerships and alliances between ACSM/NSPS and Federal Agencies would include the Bureau of Land Management (BLM, Dept. of Interior, <http://www.blm.gov/nhp/>), the Army Corps of Engineers, <http://www.usace.army.mil/>), and the National Imagery and Mapping Agency, (NIMA) of the Defense Department, <http://www.usace.army.mil/>), and also the U.S. Department of Housing and Urban Development (HUD), at <http://www.hud.gov/>.

In addition, ACSM has liaisons with all 50, independent, state professional surveying societies/associations, and those in four US territories. It is a member in FIG (the International Federation of Surveyors (Federation Internationale des Geometres), see: <http://www.fig.net/figtree/>, - *The other USA representative organization to FIG is the American Society of Appraisers* (<http://www.appraisers.org/>). ACSM coordinates and communications with its Canadian counterparts, the Canadian Surveyors Association, (<http://www.ccls-ccag.ca/canassoc.htm>), and the Canadian Council of Land Surveyors (CCLS, at <http://www.ccls-ccag.ca/>). ACSM is the recognized lobbying contact for the surveying community at the national level with the U.S. Congress, and the Canadian Parliament.

In addition to the National Level of Professional Surveyors' organizations, there are Regional organizations. One in the West is the Western Federation of the Professional Surveyors (WFPS, or "WestFed", at <http://www.wfps.org/>). It is an organization consisting of the 13 western states, (including Alaska and Hawaii), surveying societies. Formed in 1979, WFPS is dedicated to education, fostering common goals within the western states, providing a regional voice at the national level, acts as a clearing house interstate communication, and sponsors a biennial conference for surveyors. WFPS is working interactively and via scholarship support with professional surveying degree programs at the various Western institutions of higher learning, both through individual campuses and those state and regional higher education organizations, such as the Western Interstate Commission for Higher Education (WICHE, <http://www.wiche.edu/>).

Then at the State Level, there is the Arizona Professional Land Surveyors (APLS, pronounced as "apples", at: <http://www.azpls.org/>).

The objectives of APLS is to promote the profession of Land Surveying by:

- Promoting and maintaining the highest possible standards of professional ethics and practices
- Promoting professional uniformity
- Promoting public awareness and trust in Registered Land Surveyors and their work
- Discouraging unethical and illegal practices and professional abuses
- Initiate legislative action for the benefit of the Association and its members

APLS is working to have closer communication and interaction with several groups, including the Arizona Association of Realtors (AAR, at <http://www.aaronline.com/>). APLS interfaces with the Arizona Geographical Information Council (AGIC, <http://agic.az.gov/>), and the Arizona State Board of Technical Registration (<http://www.btr.state.az.us/>). It is also active in interfacing with ADOT, at <http://www.dot.state.az.us/>), and with various AZ County Departments of Transportation such as MCDOT (<http://www.mcdot.maricopa.gov/> and its GDACS project, at [http://www.mcdot.maricopa.gov/survey/gdacs/gdac\\_home.htm](http://www.mcdot.maricopa.gov/survey/gdacs/gdac_home.htm)), and also with Pima County's GIS project (<http://www.dot.co.pima.az.us/gis/>). APLS also participates in lobbying efforts with regards to proposed state legislative changes that effect professional land surveying in Arizona.

Currently, there are nine (9), local-geographical-based, Chapters of APLS:

Central (Phoenix, Maricopa Co.), Saguaro (Tucson, Pima Co.), Northern (Flagstaff, Coconino Co.), Mohave (Kingman, Mohave Co.), Southeast (Sierra Vista, Cochise and Santa Cruz Counties), White Mountains (Showlow, Navajo and Apache Counties), Rim Country (Payson, Globe, and Gila Co.), Yavapai (Prescott), and Verde Valley (Camp Verde, Cottonwood, Clarkdale, and the Verde Valley).

So, as you can see, the current state of professional surveying organizations as to its depth and breath, in its scope and involvement, is very dynamic, at all levels, from international, national, regional, to its local units. There are many interactions, in partnerships, agreements, alliances, and umbrella organizations across the wide-ranging bandwidth, and also up, and down, the geographical / governmental / private continuum of similar interests, visions and goals within the overarching geospatial, engineering, and land utilization spectrum. The 'boundaries' (pun

intended) between these various organizations are more and more blurred, and becoming more and more 'fuzzy' - as there are overlaps and, increasingly, commonalities of focus and a continual commingling of individuals who belong to groups in more than one area.

For example, I belong to ACSM, NSPS, APLS, AAG, GLIS, CaGIS, and seven different state surveying societies, and of course, IRWA, through Kachina Chapter 28. Many professionals are expanding their individual areas of interest and participation and are not now just limiting themselves to only one organization. This is the new 21st Century synergy, coupled with serendipitous opportunities for new learning from a multidisciplinary involvement.

Generalists versus the specialists. A generalist is one who knows less and less about more and more things, until the generalist knows nothing about everything. The specialist learns more and more about smaller and smaller things, until the specialist knows everything about nothing.

Where do you fit into the spectrum?

Until next time, THANKS – and please enjoy a safe and sane and HAPPY HOLIDAY Season.

An overview look of Chapter activities for January, 2003. Please refer to the Chapter website for additional information or contact any Executive Board Member.

### January, 2003

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
Happiness often sneaks in through a door you didn't know you left open.			1 HAPPY NEW YEAR	2	3	4
5	6	7	8 Executive Board Meeting	9	10	11
12	13	14 General Chapter Luncheon	15 Δ	16	17	18
19	20 Martin Luther King Jr. Day	21	22	23	24	25
26	27	28	29	30 Course 104	31	

Δ Deadline for submitting articles for February Newsletter

**INTERNATIONAL R/W  
ASSOCIATION**

KACHINA CHAPTER 28,  
PHOENIX, AZ

**Schedule of Courses for 2003**



104 – Standards of Practice for the Right of  
Way Professional  
January 30, 2003  
Coordinator: Melita Hillman, SR/WA  
Teacher:

602 – Project Development and the  
Environmental Process  
June 19-20, 2003  
Coordinator:  
Teacher:

500 – Uniform Relocation Assistance Act –  
Executive Summary  
February 20, 2003  
Coordinator:  
Teacher:

407 – Valuation of Contaminated Properties  
July 24, 2003  
Coordinator:  
Teacher:

801 – Land Titles  
March 20-21, 2003  
Coordinator: Mark Keller, SR/WA  
Teacher:

Annual Education Seminar  
September 19, 2003

- 603 – Understanding Environmental  
Contamination in Real Estate

Coordinator:

- 703 – Real Property Asset Management

Coordinator:

205 – Bargaining Negotiations  
April 17-18, 2003  
Coordinator:  
Teacher:

502 – Business Relocation  
October 23-24, 2003  
Coordinator:  
Teacher:

900 – Principles of Engineering  
May 22-23, 2003  
Coordinator: Yvonne McCall  
Teacher:

200 – Principles of Real Estate Communications  
November 20-21, 2003  
Coordinator:  
Teacher:



*A Merry Christmas to all  
And to all a Good Night...*

