

The Board's Bulletin

A Quarterly Publication for Registrants of the Oklahoma State Board of Registration for Professional Engineers and Land Surveyors

Summer 2003

Volume 17, Issue 45

BOARD MEMBERS:

GEORGE GIBSON, P.E.
Chairman

BOB ZAHL, P.E.
Vice-Chairman

ROY ENTZ, P.E., P.L.S.
Secretary

JON NELSON, P.E.
Member

BILL MCVEY, JR., P.E.
Member

TED SACK, P.L.S.
Member

MARK A. FULLER,
Public Member

STAFF:

KATHY HART
Executive Director/Newsletter Editor
kathy@pels.state.ok.us

BILL DICKERSON
Principal Assistant
bill@pels.state.ok.us

DIANE SPICER
Executive Secretary
diane@pels.state.ok.us

SUE ANDREWS
Admin. Asst.: Examinations
sue@pels.state.ok.us

CINDY MELTON
Admin. Asst.: Cont.Ed./Cert. of Auth.
cindy@pels.state.ok.us

RODNEY NISELY
Admin. Asst.: Renewals/ Address Changes
rodney@pels.state.ok.us

JOYCE SIMMS
Admin. Technician/Applications
joyce@pels.state.ok.us

COMMENTS FROM THE CHAIRMAN

A new fiscal year began on July 1 for the Board and staff. Our agency of state government is in sound fiscal shape. We are one of the few state agencies that have that distinction because of good financial management of the Board, our Executive Director and the staff. I am honored to have been elected by the Board to serve as Chairman for the coming year. It is our goal to keep the finances of the Board sound with prudent control of expenses and continued service to the professions of engineering and land surveying. It will be a year for our sunset review by the legislature. We will need your support for that endeavor.



George T. Gibson, P.E.
Chairman

It is a pleasure to welcome Mark Fuller as our Public Member. Mark will bring an outside view of our professions and much wisdom to the Board in its deliberations. We also welcome Ted Sack, PLS, to continue on the Board. Ted provides the Board with sound judgment on land surveying matters. He has been a real asset to us and the profession. The office has some new décor and furniture but the same helpful, friendly staff to serve you.

This will be the year for Professional Engineers to get very serious about continuing education. Requirements for renewals will be

(continued on page 3)

IN THIS ISSUE:

Chairman's Message	P. 1-3
In Memorium / Election of Officers	P. 2
Ted Sack, P.L.S. Reappointed	P. 3
License Expirations	P. 4
Disciplinary Activity	P. 5-7
Signing and Sealing	P. 7-8, 11
Successful Examinees/ Statistics	P. 9-10
Certificate Presentation Ceremony	P. 11
Aug. 2003 Roster Order Form/Change Of Address Form .	P.12

*In Celebration of the
Lives & Contributions
of the Following
Professionals:*

<i>Jack A. Sontag St. Louis, MO</i>	<i>PE 13879 8/28/02</i>
<i>Glenn Voegelien Oklahoma City, OK</i>	<i>PE 1055 9/29/01</i>
<i>Richard Wheeler Jr. Oklahoma City, OK</i>	<i>PE 5840 3/26/03</i>
<i>Charles Grayson Willard Greensboro, NC</i>	<i>PE 13913 5/05/03</i>
<i>Dan Ruhl Potts Lakewood, CO</i>	<i>PE 6298 2/2003</i>
<i>Edgar A. Kellogg Talala, OK</i>	<i>PLS 1069 PE 10820 5/2003</i>
<i>Carrol A. Carr Oklahoma City, OK</i>	<i>PE 6064 6/2003</i>
<i>James D. Yost Ft. Worth, TX</i>	<i>PE 6852 4/01/03</i>
<i>H. Neil Worsham Tulsa, OK</i>	<i>PE 2609 6/2003</i>
<i>James Aaron Atherton Independence, KS</i>	<i>PE 9408 6/18/03</i>
<i>John J. Joyce Tulsa, OK</i>	<i>PE 3063 5/28/03</i>
<i>Lloyd Bell Jr. Houston, TX</i>	<i>PE 5824 3/8/03</i>
<i>Harold Brown Claremore, OK</i>	<i>PLS 638 6/29/03</i>



**New Board Officers Elected To Serve
July 1-2003 to June 30, 2004**

George Gibson, P.E., Chairman

George Gibson was appointed as Board Member by Governor Frank Keating to serve a term from July 1, 1998 to June 30, 2004. Mr. Gibson retired in 1990 as the Asst. to the President-Oklahoma, General Manager-Network and Chief Engineer for Southwestern Bell Telephone Co. From 1984 to 2003, he was an adjunct professor in the Industrial Engineering School at the University of Oklahoma. He is a member of the EPE committee of NCEES, assisting in the preparation of the Principles and Practice of Engineering Examination, and currently serves as the NCEES liaison to ABET/TAC.

George is listed in "Who's Who in Engineering" and "Who's Who in Management and Telecommunications". He served seven consecutive terms as President of the Oklahoma Engineering Foundation. He also served as the President of the Oklahoma Society of Professional Engineers and was the National Director for the National Society of Professional Engineers. He previously served on the Board at Oklahoma Christian University and has served on the Board of visitors of the College of Engineering at the University of Tulsa. He is a Member of the U of Tulsa Engineering Hall of Fame.

Robert C. Zahl, P.E., Vice-Chairman

Bob Zahl was appointed by Governor Frank Keating as a Board Member, to serve a term from July 1, 1999 to June 30, 2005. Bob graduated from Oklahoma State University with a Bachelor of Architecture degree and a minor in structures. He is a licensed architect as well as a professional engineer. Bob is a very active member and past officer of several professional societies, such as the Consulting Engineers Council of Oklahoma, Structural Engineering Council of Oklahoma, Oklahoma Structural Engineers Association, and the Construction Specifications Institute. Bob started his own structural engineering consulting business in 1978 and was joined in 1980 by Steve Ford, P.E., in forming Zahl-Ford, Structural Consultants. Since the incorporation of their firm in 1984, Bob has served as the Chairman of the Board and Corporate President of Zahl-Ford, Inc., which is located in Oklahoma City.

Roy W. Entz, P.E., P.L.S., Secretary

Appointed by Governor Frank Keating to serve a term from July 1, 2000 to June 30, 2006, Roy Entz is serving his second term as Board Member. He previously served a term from 1991 – 1997. Roy has served on the Examination Committee for Land Surveyors of NCEES and has worked on the OLS examination committee since its inception. He was named "Land Surveyor of the Year" by OSLS and has been an active member in that organization for many years. He was instrumental in the original draft and adoption of the Oklahoma Minimum Standards for the Practice of Land Surveying. Roy Entz is the owner of Entz Engineering and Associates, Inc. in Muskogee.

effective during this fiscal year. Now is the time to collect the information you will need and to complete the hours required. Other states have had this requirement for several years and many of you will already be accustomed to dealing with this matter. For the others, start now and don't wait until the renewal notice arrives to gather the data and attend the educational opportunities.

Our nation and even the world have been rocked by ethical violations in the corporate community and the government circles. The engineering profession has by and large avoided these scandals. Oklahoma State law and many technical societies have ethics standards for engineers and land surveyors. It is required that all licensed professionals abide by these standards in their professional work. The violation of the ethical requirements is a matter taken very seriously by the Board. As a licensed professional engineer or land surveyor, you are obligated to practice by the standards and to report any violations that you observe to the Board. We promise you that we will pursue the violations to the fullest extent of the law. This is a must if we are to keep our profession at the high level of honesty and integrity that the public entrusted to us.

All of us at the Board look forward to a promising and rewarding year.

George T. Gibson, PE, Chairman

Ted Sack, P.L.S., Reappointed As Board Member

Ted Sack was recently reappointed to the Board to serve a term from July 1, 2003 to June 30, 2009.

A very active member of the Board, Ted chaired the land surveyor continuing education committee for several years as well as working on the OLS examination committee. He served as Secretary, Vice-Chairman, and most recently served as Chairman of the Board. Ted is also very active in the NCEES, working on the national land surveyor examination committee for five years during his first term as Board Member.

Past President of OSLS and a former District Director, Ted is very active in professional societies. He was recently elected to Chair the Board Member Forum of the ACSM Annual Convention.

Ted is a part of the management team of Sack and Associates, Inc., a family owned engineering/land surveying company located in Tulsa, Oklahoma.

BOARD MEETING DATES 2003

**September 4-5
November 20-21**

Exam Dates & Cut-off Dates for submitting applications:

**application forms are on our
website www.pels.state.ok.us**

**(please share these dates with others
who may be interested in pursuing
registration)**

**August 3, 2003 - cut-off date for
accepting P.E. and L.S.
applications for the
October 24, 2003 exams.**

**Sept. 5, 2003 - cut-off date for
accepting E.I. and L.S.I.
applications for the
October 25, 2003 exams.**

**January 3, 2004 - cut-off date for
accepting P.E. and L.S.
applications for the
April 16, 2004 exams.**

**February 5, 2004 - cut-off date for
accepting E.I. and L.S.I.
applications for the
April 17, 2004 exams**

License Expirations

March 1, 2003 to May 31, 2003

EXPIRATION/REVOICATION - Registrations may be revoked by the Board for non-payment of renewal fees. Registrants will be notified of revocation by certified mail. Typically this notifications mailed 10 days following expiration.

RENEWALS - Each registration issued by the Board expires on the last day of the month in which renewal fees are due, and becomes invalid on that date unless paid. One notice of the renewal is sent by first class mail to the address of record in the board files. This in effect provides notice two months prior to revocation.

REINSTATEMENT - *(See Article Page 10) Former registrants whose certificates have expired and were revoked for failure to pay renewal fees and desire to reinstate shall make application for reinstatement within 180 days after expiration and pay the prescribed renewal fee and penalty. After 180 days, a new application will be required, which shall be considered specifically by the Board, both from the standpoint of competency and of character.

PROFESSIONAL ENGINEERS:

Connelly, Jay M.	21022	Vesel, Thomas L.	17701	Williams, David L.	20399	Zadeh, Rahim A.	19425
Reith, Daniel	20982	Vidal Ochoa, Alonso D.	18438	Williams, Jerry D.	17864	Zadikoff, Gerald	19050
Taber, W. E.	9540	Vint, Jesse L. Jr.	2072	Williams, Lee R.	9432	Zaidi, Mohsin Akhtar	13672
Tatum, Mark C.	20115	Vohs, Geoffrey Lynn	18757	Williams, Wilson W.	9840	Zaleski, Robert M.	19399
Taylor, John Z.	11034	Von Drehle, Wm. D.	8171	Wilson, Alex R.	3558	Zheng, Maolin	19892
Taylor, Lewis B. Jr.	6137	Vu, Hao Huu	19863	Wilson, David S.	20379	Zhou, Liang	16301
Taylor, Peter Neil	8528	Waggoner, Homer F.	8018	Wilson, Gregory Paul	20016	Ziegler, William O.	9524
Teitgen, Frederick	18013	Waldrop, Richard S.	12936	Wilson, J. Richard	16435	Zimmer, Krik	17880
Terry, Charles F.	3919	Walker, Harold C.	10859	Wilson, Paris G. Jr.	4145	Zimmerman, Carl W.	7855
Tharp, Lee David	17036	Walker, Jennifer J.	20538	Wiman, Leo	5333	Zimmerman, Charles R.	17403
Theodore, George	13519	Wall, Jerry Don	13346	Wolf, Eric N.	20019	Zimmerman, Richard D.	18249
Thio, Herman B.	19949	Wall, John T.	18017	Wolfe, Richard R.	4722	Zirkle, Larry D.	9521
Thomas, Wade G.	14167	Wallace, Gary C.	16087	Wollmershauser, Barbara	13042	Zlomke, Leland K.	14598
Thomason, Camille	17788	Wang, Hsin Fuh	19843	Wolverton, Ottis D. Jr.	17264	Zunkel, Gary Dean	15518
Thompson, Bert B. Jr.	7024	Ward, Bruce R.	20138	Wong, Louis Siu-Wai	16610		
Thompson, David P.	7951	Ward, Thomas A.	1120	Wood, Clarence Boyd	1340	PROFESSIONAL LAND	
Thompson, Richard L.	13377	Warren, Jeffrey Bruce	15626	Wood, David Eugene	14793	SURVEYORS:	
Thorman, Baxter L.	7764	Watts, David Owen	8352	Wood, George W.	6632	Thomas, Farriel Gene	491
Thorne, John S. Jr.	7293	Watts, Tony	14603	Wood, William E.	12829	Titone, Salvador	1460
Thornhill, Paul Dewey	12218	Webb, Byron D. III	19738	Woodard, W. M.	13185	Transue, Charles L.	916
Tiedt, Roger P.	12609	Weddle, Curtis E. Jr.	4323	Woodward, Rick R.	18939	Transue, Charles L.	916
Timmerman, George H.	16689	Wedge, Rodney Forrest	13211	Woodyard, George W.	12596	Turbyfill, Clee Roy	748
Tittle, David Earley	15796	Weiss, Gary A.	14542	Wornock, D. C.	15527	Ward, Jimmie Dale	1098
Tolson, Ronald G.	14208	Welker, Don V.	10974	Worsham, H. Neil	2609	Webb, Jerry D.	465
Tomlinson, G. A. Jr.	2454	Wells, Kenneth R.	19403	Worsham, Richard E.	11618	Witcraft, C. B. Jr.	220
Townsend, James L.	9285	Wells, Thomas William	12443	Wray, Lucian Otto III	14871	Woollard, Max A.	437
Trisna, Joe Daniel	19933	Werline, Richard L.	15318	Wright, Charles C.	7402	Young, John R.	1042
Troiani, Lee R.	6382	West, Allen D.	6791	Wright, David W.	14560	Zanardi, Joseph E.	1459
Trout, Kermit E. Jr.	16738	West, David G.	8315	Wright, George L.	10739	Ziegelgruber, Albert Wayne	45
True, William J.	8158	Whitaker, William D.	17391	Wright, Robert H.	14435		
Tullis, Jeffery L.	17878	White, James E.	17058	Wright, Robert L.	19197	CERTIFICATES OF	
Turbyfill, Clee Roy	12388	Whiteside, Albert E.	9011	Wu, Fang Hong	10654	AUTHORIZATION:	
Turner, Amos	9235	Whitlock, R. Gregory	19583	Wysocki, Michael J.	19300	KCI Technologies, Inc.	4284(PE)
Turner, Thomas W.	16360	Whitten, Derrill G. Jr.	17990	Yard, Kevin Daniel	13600	Mutual Sprinklers, Inc.	4282(PE)
Unsworth, Michael S.	20181	Wicina, Robert C.	11131	Yarlagadda, Rao	10190	Glassman Corp., Inc.	4318 (PE)
Valko, George B.	19297	Widman, John H.	16109	Yates, Donald L.	16295	M+W Zander U.S. Operations,	Inc. 4313(PE)
Valla, Roy K.	6351	Wight, John Welles Jr.	14992	Yi, Luping	18252	Piedmont Engineering Corporation	1696(PE)
Van Reet, Leo Joseph	14923	Wilcox, Timothy G.	13316	Youll, John DeWayne	16634		
Vance, Donald D.	12570	Wilkerson, James R.	10622	Younger, Gerald W.	7717		
Vaughn, Danny R.	17989	Wilkins, Maurice L.	8123	Youngs, Steven M.	19531		
Verbrick, David W.	18914	Williams, Charles A.	18575	Zaben, Osama	16053		



DISCIPLINARY ACTIVITY

May 29-30, 2003

In the Matter of Richard Ferguson, Genesis Surveying Company, Case No. 02-23, Summary of Findings of Fact and Order: Richard Ferguson does not have a P.L.S. certificate of registration to offer or practice land surveying in the state of Oklahoma. Genesis Surveying Company does not have a certificate of authorization to offer or practice land surveying services in the state of Oklahoma. In February, 1995, Genesis was retained to provide surveying services for a project in Oklahoma. Genesis and Ferguson did perform those services in Oklahoma. Further, Genesis and Mr. Ferguson represented to their client that they would:

- Set permanent monuments and run GPS control survey
- Locate all pertinent existing quarter section and property corners
- Have all surveys signed and sealed by an Oklahoma registered PLS
- Set permanent concrete monuments along the railroad right-of-way line

Genesis contracted with an Oklahoma firm to review all of the field work and the surveys and approve and sign the surveys. The surveys were never signed and sealed by a surveyor in Oklahoma. Genesis and Mr. Ferguson used 71 public land survey corners. They did not, however, undertake to have the corners filed with the Oklahoma Department of Libraries. They also did not install the permanent concrete markers as they had represented they would do. Therefore, Genesis and Richard Ferguson are found guilty of offering and practicing land surveying in the state of Oklahoma without a certificate of registration or certificate of authorization and assessed an administrative penalty in the amount of \$10,000.00 each for a total of \$20,000.00. The amount of the penalty is based on the gravity of the violations, considering the significance of the work done, the lack of competence in the work, and the potential harm to the public.

In the Matter of Differential Solutions, Inc. and Stephen J. Haddad, P.E., Case No. 02-39, Through Consent: In July 2002, Differential Solutions, Inc. was requested to provide structural engineering plans for a proposed manufacturing facility. The firm did not have a certificate of authorization to offer or practice engineering in the state

of Oklahoma. Mr. Haddad did not have a P.E. certificate of registration to offer or practice engineering in the state of Oklahoma. Mr. Haddad practiced engineering in the state of Oklahoma for the project through Differential Solutions, Inc. Therefore, Stephen J. Haddad is found Guilty and is assessed an administrative penalty in the amount of \$1,000.00. Differential solutions is also found Guilty and assessed an administrative penalty in the amount of \$1,000.00.

In the Matter of David Steelman, P.E. 18140, Case No. 02-39A, Through Consent: In 2002, Mr. Steelman was retained to provide electrical engineering services for a project in the state of Oklahoma. Parker Electric Company, Inc. does not have a certificate of authorization to practice engineering, but prepared the electrical plans for the project. Mr. Steelman made a review of the plans and signed and sealed the work of Parker Electric Company on Parker Electric Company's title block. Mr. Steelman is not an employee of Parker Electric Company. For signing and sealing engineering work which was not done under his responsible charge or by people under his direct supervision and control, David Steelman is assessed an administrative penalty in the amount of \$1,000.00.

In the Matter of G. Thomas Welch, P.E. 17464, Case No. 03-16, Through Consent: Because of Mr. Welch's disciplinary action in South Carolina involving practicing engineering outside of his area of competence and gross negligence in reviewing a fire sprinkler design package, Mr. Welch is hereby Reprimanded for being disciplined by another state on grounds that would also be a violation in the state of Oklahoma.

(continued on page 6)

**Disciplinary Activity
(continued)**

July 10-11, 2003

In the Matter of Allen Locke, P.E. 11221, Locke Engineering Co. C.A. 2845, Case No. 02-48, Through Consent: Allen Locke was retained to provide structural engineering services on a project in the state of Oklahoma. The design for the project prepared by Mr. Locke and submitted to the client by Locke Engineering is found to be questionable and potentially unsafe. The services performed by Mr. Locke were found to constitute gross negligence and gross incompetence. Mr. Locke and Locke Engineering agree to the following:

- The registration to offer or provide engineering services of any type or nature in the state of Oklahoma by virtue of Allen Locke's P.E. 11221 is placed on Probation for a period of three years.
- The certificate of authorization for Locke Engineering Co. C.A. 2845, is placed on Probation for a period of three years.
- During the period of Probation, all structural design work done by either Allen Locke or Locke Engineering shall be reviewed and approved in writing by a registered structural engineer selected by Mr. Locke and approved by the Board. No structural design work or plans created by Mr. Locke or Locke Engineering Co. shall be signed and sealed by Mr. Locke or issued until such written approval of the reviewing engineer has been received.
- In lieu of an administrative penalty, Mr. Locke and Locke Engineering Co. shall bear all expenses of the review by the reviewing engineer.
- Mr. Locke may petition the Board to lift the probation after two years providing Mr. Locke has had at least three structural engineering projects approved by the Reviewing Engineer during that time. In the event Mr. Locke does not submit at least three projects which demonstrate competence to the Board's satisfaction during the period of probation, the Board may issue an order to show cause why the probation should not be extended or further action required.

In the Matter of Bennie Waters, P.L.S. 831, Case No. 03-08, Through Consent: For failing to file three corner record filings with the Oklahoma Department of Libraries on two separate surveys, and for failing to achieve the Oklahoma Minimum Standards for the Practice of Land Surveying on five surveys, Bennie Waters is found Guilty and is assessed an administrative penalty in the amount of \$1,000.00. Mr. Waters' professional land surveyor registration 831 is placed on Probation for a period of five years. During the terms of Probation, Mr. Waters shall not do any boundary surveys or stake property lines and shall limit his practice to mortgage inspections.

In the Matter of Buddy Hokit, P.L.S. 1326, Case No. 03-10, Through Consent: For failing to file a corner record with the Oklahoma Department of Libraries, Mr. Hokit is found Guilty of violation of the Corner Perpetuation and Filing Act and is assessed an administrative penalty in the amount of \$250.00.

In the Matter of Lindy Frank Glenn P.L.S. 1424 and Midwest Inspection Services, C.A. 2329, Case No. 03-14, Through Consent: For Lindy Glenn's failure to file sixteen corners with the Oklahoma Department of Libraries, for failing to use due diligence and proper restraint in planning and preparing surveys which constitutes gross incompetence, he is found Guilty and he is assessed an administrative penalty in the amount of \$2,000.00. For Midwest Inspection Services' issuing surveys in which due diligence and proper restraint in preparing the surveys was not used which constitutes gross negligence, they are found Guilty and they agree that in lieu of an administrative penalty, to correct the outlined surveys and provide the clients with the corrected surveys without charge and to have the surveys reviewed and approved by an outside surveyor selected by Midwest Inspection Services and approved by the Board at the expense of Midwest Inspection Services, within one year.

In the Matter of Randall Campo, P.L.S. 1462, Through Consent: For Randall Campo's failure to file nine corners with the Oklahoma Department of Libraries, for failing to meet the Oklahoma Minimum

Disciplinary Activity (continued)

July 10-11, 2003

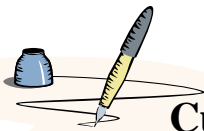
Standards in the Practice of Land Surveying, and for signing and sealing nine surveys which were not done under his responsible charge or by people under his direct supervision and control, which was done fraudulently and mislead and deceived the public, he is found Guilty and assessed an administrative penalty of \$4,800.00. Mr. Campo's P.L.S. 1462 certificate of registration if placed on Probation for one year. During the period of Probation, Mr. Campo shall do the following:

- forward to the Board all documents related to any surveys performed by him no later than fifteen days subsequent to the completion of any survey
- complete the Ethics Course for Land Surveyors offered by New Mexico State University within one year

In the Matter of Childers-Childers-Architects & Associates, Donald R. Childers, Case No. 02-47, Through Consent: For offering and performing engineering services without a certificate of authorization, Childers-Childers-

Architects & Associates is found Guilty and assessed an administrative penalty in the amount of \$1,500.00. For offering and performing engineering services without a certificate of registration, Donald R. Childers is found Guilty and assessed an administrative penalty of \$1,500.00. Childers-Childers-Architects & Associates and Donald R. Childers are ordered to cease and desist from the practice of engineering until such time as each is licensed to do so in accordance with the laws of the state of Oklahoma.

In the Matter of Abiotic Enterprises, Inc. and Jack Scott, P.E. 2064, Case No. 03-15, Summary of Findings of Fact and Order: Abiotic Enterprises, Inc., for offering and performing engineering services with an expired certificate of authorization is found Guilty and assessed an administrative penalty in the amount of \$1,000.00. **Through Consent:** Jack Scott, for signing and sealing work that was not prepared by him or under his direct supervision and control, is found Guilty and assessed an administrative penalty in the amount of \$250.00.



Don't Get Caught Unaware of Current Laws Regarding Signing and Sealing!

Some time ago, the Board's Bulletin published a series of articles entitled "Signing & Sealing" by Jon Nelson, P.E., Board Member. Since that time the definitions of "Direct Control and Personal Supervision" and "Responsible Charge" have changed to include more stringent requirements on the engineers and surveyors who are signing and sealing.

The current definition of "Direct control" and "personal supervision" whether used separately or together mean active and personal management of the firm's personnel and practice including personal presence in the work place to maintain charge of and concurrent direction over engineering or land surveying decisions and the instruments of professional services to which the registrant affixes the seal, signature and date. (OAC 245:15-1-3)

Certain situations have come to the Board's attention recently where the engineer or surveyor are violating state statutes with no apparent intent to do so. Don't get caught in this very awkward situation. Please review the following to make sure not to violate the laws regarding signing and sealing:

(continued on page 8)

Signing & Sealing, cont. from page 7



- ◆ An engineer or surveyor in responsible charge of a firm is basically “part-time”, meaning not present on a daily basis to have concurrent direction over the work that is being performed. The registrant may feel that they can rely on the work of the individuals who are doing the work and can review, sign and seal their work at their convenience. **THIS IS A VIOLATION OF STATE STATUTES.**

- ◆ A contractor hires a mechanical contractor to provide mechanical engineering services. The mechanical contractor basically designs the project, and hires a professional engineer whose expertise is mechanical engineering to review, sign and seal the project. Again, the registrant may feel that they can rely on the work of the contractor who is designing the project and that they may thoroughly review, sign and seal the plans. Because the engineer does not have “active and personal management of the firm’s personnel and practice”, the engineer may not sign and seal the work for the contractor. **THIS IS A VIOLATION OF STATUTES.**

- ◆ An architect hires a professional engineer whose area of competency is in electrical engineering to provide mechanical/electrical plans for a project. The electrical engineer contracts with a reputable mechanical contractor for the design of the mechanical portion of the plans and prepares the electrical plans himself. Upon completion, the electrical engineer signs and seals the entire set of engineering plans. Because the electrical engineer is not competent in the practice of mechanical engineering, they may not sign the mechanical plans. **THIS IS A VIOLATION OF STATE STATUTES.** (If the mechanical portion of the project had been subcontracted to a mechanical professional engineer, the mechanical professional engineer must sign and seal the mechanical portion of the set of plans prior to submitting them to the electrical engineer.)

Before you sign and seal, check the law and rules regarding signing and sealing.

Oklahoma Statutes, Title 59, Section 475.15 Certificates of registration - Issuance - Seal - Intern enrollment card

. . . C. Each registrant hereunder must, upon registration, obtain a seal, the design and use of which are described below. It shall be unlawful for a registrant to affix, or permit his seal to be affixed, to any document as listed below after the expiration or revocation of a certificate or for the purpose of aiding or abetting any other person to evade or attempt to evade any provision of Section 475.1 et seq. of this title.

1. The seal shall be a rubber stamp, an electronically digitized seal, or a metal impression seal. Whenever the seal is applied, the registrant’s original signature and date of signature shall be written adjacent to or across the seal. No further words or wording are required. A facsimile signature or electronically digitized signature will not be acceptable.

2. The seal and dated signature shall be placed on all final specifications, land surveys, reports, plats, drawings, plans, design information and calculations whenever presented to a client or any public or governmental agency.

3. The seal shall be placed on all originals, tracings or other reproducible documents and shall be signed and dated by the registrant in such a manner that the seal, signature and date will be legible when reproduced. The application of the registrant’s dated signature to the sealed document shall constitute certification that the work thereon was done by the registrant or under the registrant’s direct supervision or control.

4. In the case where multiple registrants are involved, each sheet in a set of drawings shall contain the seal and dated signature of the registrant responsible for that portion of the work.

5. In the case of a firm, at least one sheet shall also show the name of firm, the firm’s Certificate of Authorization number, and the renewal date of the Certificate of Authorization. The registrant in responsible charge of the project for the firm shall sign, seal and date the title page or first page.

6. In the case where the work consists of a letter or report, or a permanently bound set of calculations or specifications, the registrant is only required to sign, seal and date the first page, title page or signature page.

7. In no case shall a registrant allow his seal to be placed on any work that is not under his direct

(continued on page 11)

Congratulations! Successful Examinees April 2003

FUNDAMENTALS OF ENGINEERING EXAM

Acosta, Frank V.
 Ahrens, Seth P.
 Akins, Jonathan S.
 Ali, Shahjahan
 Allen, Jonathan M.
 Anderson, Nicolaas C.
 Armstrong, Shane P.
 Arnold, Kevin W.
 Askey, Randal G.
 Atherton, Katherine A.
 Baker, Phillip E.
 Beartrack, Fredrick D.
 Beck, Michael D.
 Beene, Jason D.
 Beese, Aaron P.
 Bemis, Byron D.
 Bennett, Jennifer L.
 Bernklau, Nate R.
 Black, Brandon M.
 Blackketer, Shyla R.
 Blair, Brandon M.
 Blevins, Benjamin A.
 Bradshaw, Bethany G.
 Braswell, Cody M.
 Brown, Michael A.
 Bruce, Bob B.
 Bruce, Chandra T.
 Buratti, Michael R.
 Calbone, Anthony Marc
 Carroll-Bates, Jeanne M.
 Casillas, Matthew C.
 Cassier, Jason A.
 Castro, John M. II
 Chance, William W.
 Chastain, Zachary A.
 Chew, Mun Tyng
 Chilcoat, David W.
 Chilton, Samantha L.
 Condren, Stephen P.
 Contreras, Abraham B.
 Cook, John R.
 Copeland, Brian G.
 Cornell, John L.
 Cottrell, Amber L.
 Deaton, Andrew C.
 Diekelman, Kevin M.
 Dietzel, Nicholas K.
 Dingman, Jonathan D.
 Dofflemeyer, Chris L.
 Duke, Dustin J.
 Easterwood, Kevin E.
 Evatt, Jerrol K.
 Featherston, Christina A.
 Fick, Michael D.
 Figaro, Patrick D.
 Filbeck, Amanda L.
 Fine, Benjamin T.
 Finley, Aaron M.
 Forth, Justin T.

Foster, Christopher M.
 From, Emily M.
 Gan, Choon Leng
 Gardos, Andrew P.
 Gebarin, Sabrin K.
 Geiger, Lonnie M.
 George, Gerond A.
 Glenn, Douglas C.
 Gonzalez, Hugo
 Green, Crystal D.
 Green, Lee T.
 Greenfield, Max J.
 Greenroyd, Brent S.
 Haddock, James A.
 Harding, Jeff R.
 Harris, Nathaniel E.
 Harris, Olukemi O.
 Hayward, Eric M.
 Hill, Ezekiel J.
 Hoskins, Brian C.
 Howard, Zach R.
 Humphrey, Daniel Q.
 Ice, Tiffany A.
 Isenbart, Heath F.
 James, Joshua N.
 Johnson, Jeffery D.
 Johnson, Candice L.
 Johnson, Alex M.
 Jones, David Leonwill
 Jones, Adrienne E.
 Karlsson, Amy L.
 Ketter, Aaron A.
 Khanna, Vivek
 Kish, Kristen M.
 Kline, Adam J.
 Koetter, John D.
 Krutka, Holly M.
 Kuplicki, Kyrus M.
 Larison, Lindel R. Jr.
 Lawson, Bryce D.
 Lee, Wai-Lan
 Lee, Meng-Leong
 Leptuch, Peter A.
 Levy, Michael C.
 Ligard, Arvid
 Lipsey, Rachel D.
 Long, Jill W.
 Looper, Barton J.
 MacIntosh, Shawn P.
 Madenwald, Nathan M.
 Madison, Emily E.
 Makintubee, Scott D.
 Mann, Cynthia M.
 Mann, Taylor J.
 Martin, Christopher B.
 McConnell, Megan A.
 McCurley, David T.
 McKaskle, Chad T.
 McKee, Heath Q.
 McLaughlin, Bryan L.
 McQueen, Kenley H.

Meek, Chance D.
 Mercier, Jeremiah M.
 Moeller, Manuel
 Moyer, Adam M.
 Munding, Paul Adrian
 Mutis, Franz
 Nedin, Dejan
 Neitzel, Drew D.
 Nellis, Joseph A.
 Nickoley, Daniel J.
 Olomon, Adam P.
 Osisanya, Israel O.
 Overmon, Micah F.
 Owens, Cody M.
 Paprocki, Karina M.
 Parnian, Todd B.
 Peck, Roy A.
 Perry, Margaret R.
 Perry, La' Tina L.
 Pham, Tan P.
 Phillips, Heath N.
 Porterfield, John E.
 Potter, Benjamin J.
 Quinn, Anthony A.
 Rainwater, Drew S.
 Rainwater, Nick M.
 Ramadan, Mohamad
 Rauh, Justin D.
 Reddaway, Marleen K.
 Rhoads, Dale M.
 Ridenour, Jay Alan
 Ringer, Steven D.
 Robertson, Amy M.
 Rose, Meridith L.
 Ruales Acevedo, A.
 Ruffel, Kimberly M.
 Saad, Ehab A.
 Sattre, Aaron C.
 Schneberger, Cory L.
 Schneider, Scott E.
 Sebert, Paul A.
 Seda, Robert M
 Sharon, Kyle T.
 Shattuck, Darren D.
 Sievert, Shane R.
 Simpson, Matthew C.
 Soza, Eric J.
 Splinter, David G.
 Stake, Emily M.
 Steele, Michael D.
 Stendebach, Jon E.
 Stevens, John E. Jr.
 Stiglich, Kelly C.
 Storer, Jason L.
 Suzuki, Michiya
 Szela, Ben R.
 Tang, Chih Chien
 Taylor, Scott A.
 Ting, Sol B.
 Vaughan, Ragan Janel
 Vaughn, Erin K.

Vilchez Parra, Ana Lucia
 Walker, Forrest D.
 Walker, Daniel E.
 Walters, Adam L.
 Ward, Daniel J.
 Waswo, Emily J.
 Way, Christopher S.
 Weber, Jennifer L.
 Weigl, Kristi R.
 Weiland, Jeremy C.
 Welker, Marlon W.
 Wilczek, Josh A.
 Williams, Christopher L.
 Wollmershauser, Jon R.
 Wright, Melanie Jean

FUNDAMENTALS OF LAND SURVEYING

Boyce, Mike
 Burgess, Marcus F.
 Doudican, Ryan R.
 Harton, Neal
 Milligan, William A.
 Oakley, Brian J.
 Scott, Brian David
 Washburn, Jay

PRINCIPLES & PRACTICE OF LAND SURVEYING *REGISTERED AS PLS

Atwell, David G.*
 Brickley, Gerd Paul*
 Buckley, James L.
 Buzzard, Charles O.*
 Davis, Paul E.* (OLS Exam)
 Fertak, Scott M.*
 Fournier, Keith J.*
 Griffith, George Everett
 Grounds, Brent*
 Lowry, Allen D.*
 Page, David L. Jr.*
 Pinnell, Daniel N.*
 Sullivan, William*
 Vermilyea, Stan*
 Wells, Bradley Garrett*

PRINCIPLES AND PRACTICE OF ENGINEERING

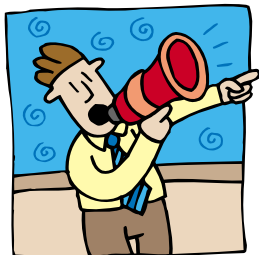
Abdulla, Rashid
 Abi-Younes, Samir Georges
 Baldwin, Scott D.
 Barnes, J. Taylor
 Becker, L. Dale
 Brown, Gene O.
 Clymer, Jason Cory
 Cotton, Jason R.
 Crabtree, Donald Gene Jr.
 Cragun, Mark R.
 Crane, Amanda A.
 Davis, Brent
 Dederer, Kenneth Charles
 Delce, Anthony
 Dunbar, James I.
 Duncan, Chris S.
 Earp, Jay Wyatt
 Garcia, Bryan David
 Greenhaw, Brett M.
 Hammond, Daniel P.
 Hanks, Shannon N.
 Hartman, Justin David
 Harwell, Christopher A.
 Hudgens, Brad
 Jewett, Bryan C.
 Johnson, Aaron D.
 Lear, Thomas A.
 Lewis, Leslie A.
 Liechti, Matthew S.
 Madden, Michael P.
 Maki, Aaron James
 Mittasch, Ryan L.
 Mohler, Jason C.
 Nelson, Joel M.
 Petray, Kevin
 Raley, Cary David
 Robb, Shawna
 Roper, Steven D.
 Saul, Sheila L.
 Schlittler, Patricia Ann
 Schmidt, Christin
 Seshappa, Venkatesh**
 Sparks, Gregory C.
 Squibb, Stephen M.
 Sudhakaran, Byju
 Taulman, Richard N.
 Tiffany, Douglas L.
 Trumbull, Daniel E.
 Wall, Brandon
 Willoughby, Richard A.
 Worster, Kenneth R.
 Yii, Sing San
 Yuan, Jie
 **Passed Additional PE Exam



Oklahoma Examination Statistics* April 2003

EXAM	# TESTED	# PASSED	% PASSED
FE	270	196	73
FLS	16	8	50
PLS	8	6	75
OLS	21	12	57
PE	90	52	58
CHE	5	3	60
CIV	47	27	57
ELE	6	4	67
ENV	10	7	70
MEC	15	7	47
STR1	7	4	57

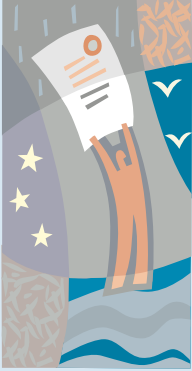
*National examination statistics are reported for first time exam takers only. Oklahoma's statistics are for all exam takers, therefore we do not have comparable national statistics to report. However, if you are interested in the national examination statistics, you may go to the NCEES website for this information. www.ncees.org



ATTENTION: PLEASE NOTE CHANGES THAT COULD AFFECT YOUR REGISTRATION

√ **CERTIFICATE OF AUTHORIZATION:** Certificate of Authorization renewals were due for all firms on June 30, 2003. **If you have not renewed your Certificate of Authorization for your firm please contact our office immediately!** You may have noticed that some of your renewals were for one year and some were for two years. The reason for this was a one-time adjustment so that the staff may renew half of the firms one year and the other half the next year. In the future, all renewals are for a two year period. I apologize if this was not communicated sufficiently and caused any confusion.

√ **REINSTATEMENTS:** The rules concerning reinstatements have changed effective July 11, 2003. In the past, all registrations not renewed within 90 days of the expiration date were required to re-register. With the amended rule, a sliding scale was developed to allow reinstatement for 180 days, with an adjustment to the reinstatement penalty. The penalty is now \$50 for 1-90 days, \$100 for 91-120 days, and \$150 for 121-180 days. This applies to individual registrations and firms. **Please note: Even though you are allowed to reinstate your registration, practicing your profession without a current registration (during the reinstatement period) is a violation of state statutes.**



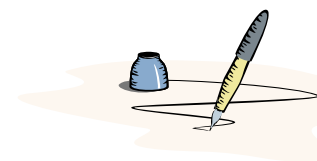
A TRIBUTE TO NEW REGISTRANTS: A Certificate Presentation Ceremony was held for new registrants on July 12, 2003 at the Oklahoma Engineering Center. Please go to the website at www.pels.state.ok.us and click on the “Newsflash” on the front page referring to the ceremony for pictures and more information. The Board encourages all new registrants to participate in the ceremony and would appreciate your cooperation in supporting this event by encouraging new registrants to attend. The Board feels that this is too great an accomplishment to go unacknowledged. Registrants are encouraged to bring family, friends, and/or co-workers to celebrate this “right of passage”.

Signing & Sealing, cont. from page 8

supervision or control, nor shall a registrant sign, seal or date any work not under his direct supervision or control. In the case of a registrant checking and sealing the work of an out-of-state registrant, direct supervision or control shall include having complete dominion and control of the design. In such cases, the registrant of the state in which the work is to be used shall perform a complete check of the design and shall retain possession of the signed, dated and sealed reproducible documents, along with complete signed, dated and sealed design calculations, indicating all changes in the design. . . .

Oklahoma Administrative Code Title 245:15-17-2 Use of Seal

- (a) The application of the registrant’s signature and date to a sealed document shall constitute certification that the work thereon was done by the registrant or under the registrant’s responsible charge and that the registrant accepts full responsibility and liability for the professional work represented thereon. Authorized use of the prescribed seal is an individual act. The registrant is responsible for its security at all times. The registrant shall permit no other person or entity to use the prescribed seal. The seal shall be affixed to documents and instruments only during the time the registrant’s registration is current and in good standing.
- (b) Registrants must affix their seal, signature and date to drawings which reflect work for which the registrant has responsible charge. In the case when multiple registrants are involved, each sheet in a set of drawings shall contain the seal, signature and date of the registrant responsible.
- (c) In the case of bound documents, registrants must affix their seal, signature and date to the cover sheet or index page, which identifies all documents bound together for which the registrant has responsible charge. In the absence of covers and index pages each documents must have the seal, and dated signature of the registrant who has responsible charge. For bound documents involving multiple registrants, either each document in the bound set must be sealed, signed and dated by the registrant in responsible charge for that portion of the work, or the cover sheet or index page must be sealed, signed and dated by each registrant with a breakdown of responsibility for each document clearly identified.
- (d) In the case when the work consists of a letter or report prepared by a single registrant, the registrant need only seal, sign and date only the first page, title page or signature page of the document.
- (e) The Statute, 59 O.S., Sections 475.1 et seq. and Rules of the Board in this Chapter describe the use of the seal of the registrant. The seal, signature and date shall be placed on all final engineering and land surveying documents. In lieu of sealing, signing and dating each copy of the work, the seal, signature and date shall be placed on originals, tracings, or other reproducible documents by the registrant in such a manner that when the originals, tracings, or other reproducible documents are reproduced the seal, signature and date will be legible.
- (f) Work of a preliminary nature, submitted to obtain comments and not for formal approval, shall be clearly marked with the following statement: “This document is preliminary in nature and is not a final, signed and sealed document”. . . .



New - New - New - New -New - New - New - New - New - New - New - New - New - New - New
August 1, 2003 rosters are now being printed.

ORDER YOUR COPY TODAY:

**Fill Out The Form Below & Mail It To the Address As Indicated To Get Your Copy
*FREE OF CHARGE.***

**You May Also Order a Roster or Change Your Address Online at www.pels.state.ok.us
USE THE FORM BELOW TO PROVIDE A *CHANGE OF ADDRESS* TO THIS OFFICE**

CIRCLE ALL THAT APPLY: **Please Change My Address** **Please Send Me a Roster**

REG. No.: PE _____ LS _____ EI _____ LSI _____ CA _____

Name: _____

Mailing Address: _____

*Business: _____

Street/P.O. Box: _____

City, State, Zip: _____

County: _____

Place of Employment: _____

*Complete if your address of record will be your business address:

PHONE NUMBER: _____

E-MAIL ADDRESS : _____

The Board's Bulletin is an authorized publication of the Oklahoma State Board of Registration for Professional Engineers and Land Surveyors designed for general circulation among its registrants.
Phone: (405) 521-2874 Fax: (405) 523-2135 Homepage: www.pels.state.ok.us

Forwarding Service Requested.

Presorted Standard
U.S. Postage
PAID
Permit # 514
Oklahoma City, OK 73105-2788

Oklahoma State Board of Registration for
Professional Engineers and Land Surveyors
201 N.E. 27th St., Room 120
Oklahoma City, OK 73105-2788