 Much has occurred since our last newsletter. At our May meeting, the Board voted in favor of changing its rules to include Contuing Professional Competency (CPC). This proposed change is printed in its entirety in this newsletter. It pretty much follows the form that has been presented to the public throughout last year with a few minor changes. Please read it. If you have any questions, call Executive Director, Billy Cline, and/or any of your Board members.

It is the Board's intention to hold a Public Hearing on these Rule Changes at the next Board meeting in September or within a day or so of such. If you have any objections and/or changes to recommend to the Board, please let us know at or before that time.

The Board would then either vote final approval of these changes at the September meeting or decide to modify them based upon the results of the Public Hearing. If modifications are made, another Public Hearing would probably be scheduled for the November Board meeting and the process repeated.

If the changes are approved at either the September or November meetings, CPC would go into effect on January 1, 1997, and registrants would be required to demonstrate that they had satisfied it during 1997 when they apply for renewal January 1, 1998.

The results of October, 1995 (9510) P.E. exam were a 41% overall pass rate (versus 30% national Pass Rate); 50% of mechanical passed; 33% of electrical passed; and 19% of civil passed. (Come on Civil!)

During the last year the Board received 26 complaints (12 PE; 14 LS). Of the twelve PE complaints, five were settled by Consent Decree, three were dismissed, and four are still pending. Of the fourteen PLS complaints, two were dismissed, one required a disciplinary hearing resulting in revocation of license and fine, three were settled by a Consent Decree, and eight are still pending.

A new procedure for processing and handling complaints was established at the May Board meeting. After complaints are received in writing, a complaint committee composed of the Executive Director, Board Attorney and Board President (unless he appoints another member) will investigate the complaint and make recommendations to the Board. The committee may also investigate any related violations that are uncovered by the investigation of the complaint itself.

The new Board officers for this next year were elected as follows: Bill Driggers, President; Dan Flowers, Vice-President. Please give them your support.

Our Board and the Architects Board continue to have differences of opinion as to the interpretation of the recent legislation regarding the practice of engineering and architecture. Our Architecture-Engineer Committee reports that the Architects' Board takes a much more restrictive position than the Engineers' Board regarding what is incidental architecture that Engineers could perform.

The Board will continue to stand for the rights of the Engineers as defined by the law. It is our intention to attempt to do this in cooperation, with rather than, in opposition to the Architects' Board. Disputes between our two professions do harm to both professions. It is my hope that a unified effort can someday be accomplished.

I have appreciated the opportunity to serve as your Board President this past year and will continue to do my best as a member this next year. If you have any concerns or questions you feel need to be addressed, please do not hesitate to call me.
BOARD RULES

The Board has been working on some changes to Article 8 and Article 20 in the Board rules. Article 20 will mandate continuing education for Professional Engineers. The Board will receive written comments on the proposed changes. They plan to hold a public hearing in conjunction with the Board meeting on September 17, 1996. The Board will then vote on formal adoption of the new rules.

Any comment or suggestion on the proposed rule changes should be written and forwarded to the Board office.

The proposed rule changes are printed below:

EXISTING ARTICLE 20 WILL BE DELETED COMPLETELY AND REPLACED WITH THE FOLLOWING:

ARTICLE 20. Continuing Professional Competency (CPC).

A. **Introduction.** - In order to safeguard life, health, property and to promote public welfare, it has been determined that the practice of engineering and land surveying will require continuing education in order to renew licenses.

B. **Definition.** - Terms used in this article are defined as follows:

1. **Professional Development Hour (PDH)** - A contact hour (nominal) of instruction or presentation. The common denominator for other units of credit.
2. **Continuing Education Unit (CEU)** - Unit of credit customarily used for continuing education courses. One continuing education unit equals ten (10) hours of class in an approved continuing education course.
3. **College/Unit Semester/Quarter Hour** - Credit for ABET approved course or other related college course approved in accordance with "Section E" of this article.
4. **Course/Activity** - Any qualifying course or activity with a clear purpose and objective which will maintain, improve, or expand the skills and knowledge relevant to the licensee's field of practice.
5. **Dual Registrant** - A person who is registered as both a professional engineer and a professional land surveyor.
6. **Sponsor** - Organization or individual that has supplied information on a form prescribed and furnished by the Board with respect to the organization of individual's ability to provide instruction in "for credit" courses. Courses offered by those designated as "Sponsor" must contain a clear purpose and objective, and result in the maintenance, improvement, or expansion of skills and knowledge relevant to a licensee's field of practice. Courses offered by "Sponsors" are deemed individual course content.
7. **Requirements.** - Every registrant is required to obtain 15 PDH units during the annual renewal period. If a registrant exceeds the annual requirement in any renewal period, a maximum of 15 PDH units may be carried forward into the subsequent renewal period. Professional Land Surveyors must have a minimum of four (4) PDH units in the Minimum Standards for Property Surveys in Arkansas every three (3) years. PDH units may be earned as follows:

   1. Successful completion of college courses.
   2. Successful completion of continuing education courses.
   3. Successful completion of correspondence, televised, videotaped, audiotape, and other short courses/tutorials.
   4. Presenting or attending qualifying seminars, in-house courses, workshops, or professional or technical presentations made at meetings, conventions, or conferences.
   5. Teaching or instructing in (1) through (4) above.
   6. Authoring published papers, articles, or books.
   7. Active participation in professional or technical societies.
   8. Patents.

D. **Units.** - The conversion of other units of credit to PDH units are as follows:

   1. 1 College or unit semester hour .......................................................... 45 PDH
   2. 1 College of unit quarter hour ............................................................ 30 PDH
   3. 1 Continuing Education Unit .................................................................. 10 PDH
   4. 1 Hour of professional development in course work, seminars, or professional or technical presentations made at meetings, conventions, or conferences .................................................. 1 PDH
   5. For teaching apply a multiple of 2 (teaching credit is valid for teaching a course of seminar for the first time only. Teaching credit does not apply to full-time faculty).
   6. Each published paper, article, or book .................................................. 10 PDH
   7. Active participation in professional and technical society (each organization) ............ 2 PDH
   8. Each patent .......................................................................................... 10 PDH

E. **Determination of Credit.** - The Board has final authority with respect to approval of courses, credit, PDH value for courses, and other methods of earning credit.

   1. Credit for college or community college approved courses will be based upon credit established by the college.
   2. Credit for qualifying seminars and workshops, will be based on one PDH unit for each hour of attendance. Attendance at qualifying programs presented at professional and/or technical society meetings will earn PDH units for the actual time of each program.
   3. Credit determination for activities D6 and D8 is the responsibility of the registrant (subject to review as required by the Board).
   4. Credit for activity D7, active participation in professional and technical societies (limited to 2 PDH per organization), requires that a licensee serve as an officer and/or actively participate in a committee or the organization. PDH credits are not earned until the end of each year of service is completed.

F. **Records.** - The responsibility of maintaining records to be used to support credits claimed is the responsibility of the registrant. Records required include, but are not limited to:

   1. A log showing the type of activity claimed, sponsoring organization, location, duration, instructor's or speaker's name, and PDH credits earned;
2. Attendance verification records in the form of completion certificates, or other documents supporting evidence of attendance; or
3. Records as maintained by the Professional Development Registry for Engineers and Surveyors (PDRES) or other similar repositories.
These records must be maintained for a period of three (3) years, and copies may be requested by the board for audit verification purposes.

G. Exemptions. - A registrant may be exempt from the professional development education requirements for one of the following reasons:
1. New registrants by way of examination or reciprocity shall be exempt for their first renewal period.
2. A registrant serving on temporary active duty in the Armed Forces of the United States for a period of time exceeding one hundred twenty (120) consecutive days in a year shall be exempt from obtaining professional development hours required during that year.
3. Registrants experiencing physical disability, illness, or other extenuating circumstances as reviewed and approved by the board may be exempt. Supporting documentation must be furnished to the board.
4. Registrants who list their occupation as "inactive" on the board approved renewal form and who further certify that they are no longer receiving any remuneration from providing professional engineering or professional land surveying services shall be exempt from the professional development hours required.
5. Professional Land Surveyor or Professional Engineer registrants may be exempt if they are sixty (60) years of age or have twenty (20) years of acceptable professional experience in Arkansas. This request must be submitted annually on forms supplied by the board and the request must be approved by the board.

H. Reinstatement. - A registrant who wishes to reinstate an "inactive" registration of one year or more must submit a written request to the board accompanied with a fee of $100.00 and must satisfy the annual PDH requirement multiplied by the number of years of inactive status up to a maximum of 30 PDH's.

I. Comity/Out-of-Jurisdiction Resident. - The CPC requirements for Arkansas will be deemed as satisfied when a non-resident registrant certifies to being licensed in and having met the mandatory CPC requirements of any jurisdiction approved and listed by Arkansas.

J. Dual Registrants. - The number of PDH units required shall remain 15, at least 1/3 of which shall be earned in each profession. The remaining one-third requirement may be obtained in either field at the sole discretion of the registrant.

K. Forms. - All renewal applications will require the completion of a continuing education form specified by the board outlining PDH credit claimed. The registrant must supply sufficient detail on the form to permit audit verification, must certify and sign the continuing education form, and submit with the renewal application and fee.

L. Audit. - The Board may conduct random audits of the year files and the annual renewals. Should deficiencies be discovered, registrants will be notified and have six (6) months from the date of notification to show that these deficiencies have been satisfied.

M. Effective Date. -
1. This article and its provisions shall be effective immediately upon approval for all Professional Land Surveyor registrants.
2. This article and its provisions shall be effective and all Professional Engineering registrants shall show evidence of compliance on the renewal for December 31, 1997.

N. Noncompliance. - A registrant who does not satisfy the continuing education requirements at renewal time will be placed on probationary status and notified of that status. The registrant will have six (6) months from the renewal date to satisfy that condition or his license will be revoked.

ARTICLE 8. GENERAL REQUIREMENTS FOR REGISTRATION AND CERTIFICATION

A. General Information
ADD No. 4

4. The term "Engineering Accreditation Commission of Accreditation Board for Engineering and Technology (EAC of ABET) approved, or equivalent " is used throughout these rules. The phrase "or equivalent" will be defined by the Arkansas Board as "those judged substantially equivalent by ABET or NCEES or those who have a non EAC of ABET undergraduate engineering degree plus a graduate engineering degree from an institution that offers an EAC of ABET accredited undergraduate degree in the same discipline as the graduate degree."

ARTICLE 8. C. 2. d Any applicant with less than the qualifications outlined in (b) above, may be required to obtain additional acceptable engineering experience or be admitted to an eight (8) hour fundamentals examination, or be admitted to an eight (8) hour principles and practice examination, or to meet all three requirements. Upon meeting Arkansas minimum requirements, the applicant shall be registered in the State of Arkansas. WILL BE DELETED COMPLETELY

ADD ARTICLE 8. C. 2. d Upon satisfied completion of these requirements, the applicant shall be registered in the State of Arkansas.

ARTICLE 8 Sections C. 1, d, C. 2. c, E. 1. d and E. 2. c the following sentence will be added. Preferably these references should include both present and past supervisors.

PROFESSIONAL ENGINEERS
The following have completed all requirements and have been licensed as Professional Engineers since the last newsletter:

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<th>Name</th>
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<tbody>
<tr>
<td>David Andrenn</td>
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<td>Edward Blackard</td>
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<td>Trevor Bowman</td>
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<td>DeltonBrown, Jr.</td>
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<td>Edward Carter</td>
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<td>John Clements</td>
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<td>Patrick Crank</td>
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<tr>
<td>Terence Culpepper</td>
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<td>James Davis, Jr.</td>
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<td>Angela Deaneck</td>
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<td>Kenneth French, Jr.</td>
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<td>Matthew Gordon</td>
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<td>Samuel Heinze</td>
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<td>Max Hicks</td>
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<td>Todd Hulet</td>
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<td>Patrick Jacob</td>
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<td>Diane Jakobs</td>
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<td>John Knobht</td>
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<td>Gary Lively</td>
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<td>David Moss</td>
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<td>Paul Penn</td>
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<td>Seaphen Prout</td>
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<td>Bruce Pew</td>
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<td>Larry Roe</td>
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<td>Daniel Ryan</td>
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<td>Larry Sorell</td>
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<td>Charles Spears, Jr.</td>
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<td>Ted Taylor</td>
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<td>William Vanderwitt</td>
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<td>Brian Verkamp</td>
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<tr>
<td>Jon Watson</td>
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<td>Bruce Westerman</td>
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PROFESSIONAL LAND SURVEYORS
The following have completed all requirements and have been licensed as Land Surveyors since the last newsletter:

<table>
<thead>
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<th>Name</th>
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<tr>
<td>Fred Dunn</td>
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<td>Ronald Eberle</td>
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<td>Doyal Farmer</td>
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<td>Terry Ginn</td>
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<td>James Gore</td>
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<td>Clarence McAlister</td>
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<td>Mark Meador</td>
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<td>Terrence Moore</td>
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<td>Ronald Ouns</td>
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<tr>
<td>Sidney Rouch</td>
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Important Board Dates
- July 1, 1996 - LS license Renewal
- July 9, 1996 - Board Meeting - Little Rock
- August 1, 1996 - Deadline for Application Submittal for October Exam
- August 7-11, 1996 - NCEES Annual Meeting Coeur d'Alene, Idaho
- September 10, 1996 - Board Meeting - Little Rock
- October 25, 1996 - Principles and Practice of Engineering and Land Surveying Exams
- October 26, 1996 - Fundamentals of Engineering and Land Surveying Exams
LAPSED LICENSES
The following Professional Engineers did not renew their licenses as of December 31, 1995. Therefore, their licenses have officially lapsed:

Anderton Richard 8378
Armstrong B. 1402
Asante Kofi 8704
Balgavy John 7305
Barger Rucky 5231
Batie R. 4757
Belin William 6766
Berry John 4137
Bishara Amin 6093
Bloesch Thomas 8118
Bober Lawrence 7215
Bordsen Richard 2674
Bowron John 2189
Bradford Gregory 7071
Brownie Rodney 6207
Bryan Travis 2577
Bryant George 1278
Burnet, Jr. Bugh 1228
Burton Robert 4307
Callahan Frank 3964
Castles Ira 2212
Cate Robert 7183
Cavillo, Jr. Gerardo 7097
Chandler Joel 8077
Clark Michael 7034
Clements Ronald 5325
Cleveinger William 8088
Coats James 5980
Cohen Eli 3300
Cox John 6828
Danford David 7761
Debordalabon, Jr. W. 4092
Dandavans, Jr. Leo 4362
Doeier, Hr. John 1221
Dubham Richard 1968
Eldred Clarence 1730
Emmerling Arthur 1427
Endahl J. 2782
Farrar, Jr. Harry 5133
Finley Robert 5766
Fox, Jr. Roy 3092
Gaebler Arnold 2507
Gaffney Paul 8046
Gaiter Lam 3065
Gass Edward 3218
Giesen Frank 3576
Gilliam James 661
Grass Lawrence 5307
Graverhoff Robert 8276
Green Harvey 5496
Greene Robert 8092
Grosh III John 2373
Gusler David 7704
Guillox, Jr. E. 3371
Haas Joseph 4615
Haggard Thomas 2140
Hancock James 3541
Hancock J. 0591
Hare George 3958
Harman William 1285
Harrod John 7950
Hawkins Robert 662
Hendrick Richard 8692
Henke Paul 7073
Holbrook Timothy 8316
Holley Wayne 6700
Holloway, Jr. Nick 883
Hollowell William 2580
Holtkamp Clarence 3460
Hooper W. 3907
Hufsey Berton 5290
Hughes Kent 4669
Hunt Douglas 7085
Hwang Bor-ing 3354
Janaway Ray 2916
Johnson John 1250
Johnson, Jr. Edeen 5741
Jones R. 4532
Jordan James 5285
Junkowidz Robert 6118
Keisling Shelton 8508
Kemp Stephan 8177
Kilgore James 3779
Lanier Robert 7562
Law Michael 5238
Lawrence James 5513
Ledford Dewey 5431
Levine Edward 1202
Line Mark 6507
Marlow III Lee 4843
Marrero Jose 7803
Martin David 8580
Mason Leon 6080
Maynard Charles 2045
McCabe John 736
McCabe Neal 3534
McCrary Norman 7208
McGuire James 0842
Miraki Brian 7655
Moore, Jr. Walter 3568
Moujaheber George 5010
Moulder James 5298
Myers Richard 3788
Nagarsheth H. 5877
Heimberg Frank 1702
Newell Robert 3523
Ong David 3129
Owen Steve 6834
Pakhp Nikhil 8484
Parson L. 3754
Patterson Robert 4505
Patterson Robert 853
Pierce Richard 2544
Piller Todd 8639
Pitts William 2399
Pohl Steven 7438
Powell Kenneth 5294
Ragans Wilbur 6837
Ramsey Don 4744
Rapley E. 5609
Reed Aaron 3086
Rippey David 1394
Risch Victor 4916
Rivens, Sr. Alva 387
Rivinus Randolph 4627
Robards Kenneth 1882
Roe David 7689
Rowland Willis 1136
Russell James 782
Sanders Carl 2727
Scanlon Brian 8598
Schillingher John 8337
Schoen Robert 3318
Sealy Curtis 6554
Sekman Thomas 4155
Sell Robert 2903
Semmens Robert 5408
Sharma Dehrendra 7296
Shepherd Jerry 7409
Simpson Byron 1689
Skelton Joe 4624
Smith Frank 3392
Smith Wayne 1047
Somerville Mason 5425
Stanley Harold 6852
Stearns Roger 8758
Stevens Gene 7815
Stolz Ronald 7108
Summer Scott 7630
Thatcher Charles 3253
Thompson Ed 4224
Thorfinsson Stanley 3760
Thorton Frank 2811
Tiner Wayne 7107
Tobey, Jr. Frank 638
Tripp Donald 7479
Wade Phillip 7531
Walden Daniel 6687
Warren Lyle 5025
Whitaker Robert 3042
White A. 3466
Wier Robert 4711
Wilkeron R. 1990
Williams Marcus 2570
Williams Willis 1166
Williamson James 2534
Willis Shelby 1690
Witt Richard 5538
Wood Bill 3021
Woodley James 8500
Wooden Carl 1785
Wyatt James 5755
Zachary Paul 8188
Zievers James 3214

ARKANSAS STATE BOARD OF
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