

**Board of Engineers and Surveyors Meeting Minutes
November 8, 2005**

The Board held a regular meeting on November 8, 2005, at the Swearingen Engineering Building on the University of South Carolina campus in Columbia, SC.

It was noted for the record that official notification of the meeting had been sent to LLR's Office of Communications and Governmental Affairs and the Office of General Counsel; appropriate newspapers; WIS-TV; and the South Carolina Society of Professional Engineers (SCSPE).

Chairman Mitchell S. Tibshrary, P.E., called the meeting to order at 9:00 a.m. Board Members present were Gaye Garrison Sprague, P.E.; M.L. Love, P.E.; Gene L. Dinkins, P.E., L.S.; Anderson Kinghorn, Jr., P.E.; Cecil Huey, Jr., P.E.; Cleveland Gillette, PLS and the Board's newest Public Member, Preston Young, whom Chairman Tibshrary welcomed aboard.

Also present were Jan Simpson, Board Administrator; Stacy Johnson, Administrative Assistant; Todd Bond, Investigator; and Sharon Dantzler, Advice Counsel. Administrator Simpson reviewed the agenda.

Where action is recorded below, it was taken in each case on motion duly made, seconded and carried.

Member Sprague moved that the minutes of the September 20, 2005, Board meeting be approved as distributed. Member Kinghorn seconded. Motion carried.

Committee Reports:

Economic Growth Issues: Member Love had no report at this time.

Review of Statutes and Regulations: Member Sprague's report will be addressed later in the meeting.

Photogrammetry/GIS Examinations, Surveyor Education: Member Dinkins discussed his attendance at a recent meeting in Bangor, Maine, regarding Photogrammetry Exam Writing. At this time, South Carolina, North Carolina, Virginia and Oregon require separate licensure as a Photogrammetrist but no state has an exam. He also noted that the name will be changed to Mapping Sciences. The proposed examination will consist of 100 questions with an emphasis on GIS and will last approximately 6 hours. The anticipated cost to each state will be approximately \$2,000 for the preparation of the examination. The projected delivery date is Fall 2006. NCEES has been approached about housing the exam and providing security, but Board Staff Members will administer it.

Career Guidance: Chairman Tibshrary asked that Public Member Young give future career guidance reports.

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Promoting Path to Licensure, Faculty Licensure: Member Huey reported there needs to be a method to contact student organizations to educate them about and to promote licensure. He has drafted a two-part plan to introduce licensure and to provide strategies for explaining the importance of licensure. His report should be ready by the next meeting. Chairman Tibshrary added that we need to start promoting paths for the future of Land Surveying as early as middle schools to introduce students to the possibilities of surveying as a profession and the education requirements.

Applications

Laura Maliszewski: Miss Maliszewski attended the Board meeting to request that the Board reconsider the education evaluation. Her undergraduate degree in Marine Sciences is not ABET accredited, but her Masters in Civil Engineering meets criteria in Section 40-22-220(B)(2). Motion (Gillette/Sprague): To approve Ms. Maliszewski to take the FE exam in April 2006. Motion carried.

Pavel D. Pavlov: Mr. Pavlov attended the meeting to request that the Board reconsider Dr. Castro's education evaluation which concluded there is a 3-semester-hour deficiency in chemistry based on ABET criteria. The Board confirmed Dr. Castro's recommendation and asked that Mr. Pavlov complete the required course in order to be considered for registration by Comity. Motion (Sprague/Gillette): To deny Mr. Pavlov's application until he submits proof of completion of a 3-semester-hour chemistry course. Motion carried. The Board further stated that if Mr. Pavlov takes and passes the chemistry course, his application may be approved by staff upon receipt of a transcript verifying the passing grade.

Gerald Lee Moore: Mr. Moore was not able to attend the Board meeting but asked that the Board review his application. Dr. Castro's education evaluation indicated deficiencies in Engineering Sciences and Engineering Design. However, based on Regulation 49-203(A)(3), the Board approved Mr. Moore's application based on equivalent licensure requirements in Alabama (licensure information provided by the Alabama Board) and South Carolina in 1986. Motion (Sprague/Dinkins): To approve Mr. Moore's application. Motion carried.

J. Robert Folchetti: The Board reviewed Mr. Folchetti's application in his absence. Dr. Castro identified education deficiencies in mathematics, engineering science, and engineering design. Mr. Folchetti's degrees are in geology. The Board concluded the geology curriculum is not compatible with S.C. engineering requirements in effect in 1974 nor does it meet current requirements. Motion (Dinkins/Love): To deny Mr. Folchetti's application. Motion carried.

C. K. Satyapriya: Mr. Satyapriya's application was reviewed at the Board meeting because his original application contained a work experience verification form signed by a payroll clerk rather than by an Engineer Supervisor. Mr. Satyapriya submitted another verification form signed by an Engineer Supervisor. Motion (Kinghorn/Sprague): To approve the application. The motion carried.

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Dean Alan Oschner: Mr. Oschner's application was reviewed but conflicting documentation required it to be tabled until later in the meeting. Corrected information was received by fax and reviewed by all members. Motion (Sprague/Dinkins): To approve the application. The motion carried.

Ibrahim Shareef: Administrator Jan Simpson gave the Board an update on Mr. Shareef's application; no action was required.

Review of Proposed Statute changes:

Member Sprague presented a draft of Phase 1 of the proposed changes to the SC Engineering & Land Surveying Statutes. Board Members reviewed and approved the proposed changes for legislative action in 2006, pending LLR approval. Phase 2 will address Regulation changes.

Review of Policies and Regulations:

The Board held over discussion on the requirement for engineering services on townhouses until the January meeting.

Board Administrator Report:

Administrator Simpson reviewed the statistics report with the Board.

License Statistics as of 10/31/05:

Professional Engineer A	12,831
Professional Engineer B	20
Land Surveyors A	1045
Land Surveyors B	34
Geodetic Surveyor	20
GIS Surveyor	59
Photogrammetric Surveyor	153
Firms	2272

Outreach Activities

Former Board member Jim McCarter represents the Board in the Design Professionals group. In June 2005, this group sponsored 3 very successful continuing education activities and recently agreed to sponsor 3 more workshops in May 2006. You may wish to consider a motion of support for the Board to act as a sponsor again. If you have suggestions for speakers and topics, please send those to the Administrator by November 15.

Application Approval Procedures

Please consider alternate ways of approving application other than disseminating them to Board members.

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Violations Report:

Investigator Todd Bond reviewed a proposed Consent Order for George McGee and his firm, McGee Consulting Associates, Inc., of Charlotte, NC, and his employee, Frank E. Henry. Neither the firm nor Mr. Henry is licensed in SC. There was considerable discussion of the facts set forth in the Orders, the proposed sanctions, and the extensive list of projects in South Carolina submitted by the firm and Mr. Henry.

Motion (Sprague/Love) To accept the Consent Order for McGee Consulting Associates, Inc., but not to approve the firm's application for licensure until Mr. McGee appears before the Board at the next meeting in January 2006. The motion carried 7-1 with Mr. Dinkins voting against acceptance.

Motion (Sprague/Gillette): To accept the Consent Order for Mr. Frank Henry. The motion carried 7-1 with Mr. Dinkins voting against acceptance. The Board directed that staff may not approve an application from Mr. Henry should it be submitted. He will be scheduled for a License Hearing should he apply for a South Carolina license.

The Board members requested widespread dissemination of the signed Orders to the media.

Compliance Report: Because insufficient information was included with the IRC recommendations, the Board declined to take action on any cases. They will reconsider the recommendations when the report is complete.

Appeal of Licensure Hearing Decision – Andre Brooks

Sharon Dantzler reported the outcome of an appeal to the Administrative Law Court by Andre Brooks whose application for licensure as a Category A Engineer was denied by the Board. The Administrative Law Court upheld and confirmed the Board's decision. Mr. Brooks will have thirty days to appeal the ALC decision to the Circuit Court, should he wish to do so. If he does not appeal, the decision is final.

Mr. Brooks' lawsuit filed with the SC Human Affairs Commission is pending.

Board Officers for 2006

The Board elected the following officers for 2006: Member Cleve Gillette as Chairman, Member Mitchell Tibshrary as Vice Chairman, and Member Gaye Sprague as Secretary. Motion (Gillette/Kinghorn): To accept the slate of officers. The motion carried.

Other Business:

The draft policy for waiving the FE was discussed. Motion (Sprague/Kinghorn): To approve the amended policy. The motion carried. The policy is attached.

The Board unanimously agreed to ask former Board member Jim McCarter to continue as the Board's representative to the Design Professionals Group at their quarterly meetings.

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The Board discussed support of continuing education events such as the three seminars sponsored by the Design Professionals Group in June 2005. Motion (Sprague/Love): To continue sponsoring continuing education activities, including providing financial support. The motion carried.

There was no finance report available at this time.

Administrator Simpson was asked by Chairman Tibshirany to submit Nominees for the NCEES National Awards from Board members' suggestions.

Board members asked Administrator Simpson to obtain summaries of FE scores from NCEES rather than the full reports recently sent to the Board.

Board Members Sprague and Dinkins will work on a definition of "direct supervisory control."

Mr. Dinkins and Mr. Love gave a synopsis of their recent experiences as observers on ABET accreditation teams to the engineering programs at USC and Clemson, respectively. Both agreed the experience was valuable and gave them insight into the programs.

Administrator Simpson explained a need to make a one-time change in the renewal period for firms in order to stagger renewals for firms and individuals in different years. The proposal is to renew the license for all firms for a period of three years, from 2006 until 2009, then to revert to a two-year period. The renewal fee will not change. Motion (Gillette/Love): To approve the change to a one-time, three-year renewal period for firms. The motion carried.

The Board rescheduled its Retreat Meeting to Monday, December 12, 2005, at 9:30 a.m. The agenda will include discussion of the proposed Engine Bill. Joe Jones, Bob Selman, and a representative from the Board of Architecture will be invited to attend.

2006 Board Meeting Dates:

Tuesday	January 17, 2006	9:30 a.m.	South Carolina State University - Orangeburg, SC
Tuesday	April 4, 2006	9:30 a.m.	Clemson University - Clemson, SC
Tuesday	June 13, 2006	9:30 a.m.	LLR - Columbia, SC
Tuesday	September 26, 2006	9:30 a.m.	The Citadel - Charleston, SC
Tuesday	November 14, 2006	9:30 a.m.	University of South Carolina - Columbia, SC

The meeting adjourned at approximately 4:45 pm.

Respectfully submitted,

Stacy Johnson
Administrative Assistant