

**NH Society of Professional Engineers  
Board of Directors Meeting Minutes**

DATE: January 20, 2009 6:00 p.m. to 8:00 p.m.	Larry Dwyer, PE (Pres)*		
	Matthew Low, PE (Past Pres)*		
	Steven Lehmann, PE (Pres Elect)*		
	Peter King (Vice Pres)*		
	John DiGenova, PE (Sec)*		
	Dan Hudson, PE (Treas)*		
	Craig Bailey, PE (Dir)*		
	Gregg Comstock, PE (Dir)*		
	Josh Bouchard, PE (Dir)*		
	*Voting Board Member	Paul Schmidt, PE (Hse. of Delegates)*	

**Meeting started at 6:08 PM**

**OLD BUSINESS**

- Dec 16, 2009 BOD minutes approval - The group reviewed the previous months meeting minutes. Larry and Gregg forwarded changes to John for revisions. Matt L. motioned to approve the meeting minutes as amended, Dan seconded and the motion was approved by the group.

**NEW BUSINESS**

1. **UNH Update (Larry)** – Awaiting response for the next step. Larry will send a friendly reminder to UNH. Matt L. indicated that ACEC has met with UNH with a luke warm reception; thus, there still may be some bridges to mend with UNH. It was agreed upon that the relationship with UNH is very important and that NHSPE will continue dialogue with UNH concerning issues.
2. **PE Board Endorsement (Larry)** – Paul Schmidt is an interested candidate to replace Mr. Morin; term to begin Aug 2010. Matt L. suggests that we write a letter of endorsement for Paul. Steve indicated that we should attempt to find out if there are other interested parties that may want an endorsement from NHSPE. Paul reports that he is excited about this opportunity and would like to be part of the PE board.
3. **Treasurer’s Report (Dan H.)** - Acceptance of Treasurers Report - Dan summarized the Treasurer’s Report for this month. The monthly meetings continue to be nominally profitable and the overall financial health of NHSPE is good.

4. **Society Governance**

- Next Observer Issue (January 25) – Larry indicates that the Observer will be released in the next day or two.
- Webmaster status – Josh Bouchard – Josh and Craig report that they have 3 proposals from perspective Webmasters for NHSPE and NHJES. The three vendors are Jenica, JMA, and Crystal Vision. All three candidates appear to be suitable for the work. It was difficult to compare precise costs since the proposal for the work were very different. It appeared that the system proposed by Jenica was comprehensive and a different set-up then the other two systems and was the highest cost. The remaining two vendor options and costs were discussed in detail. Craig motions to select Crystal Vision as website developer and authorize Josh to coordinate with them to finalize cost for the required services, Steve seconds and the motions was approved by the group.
- NHSPE and NHSPE-EF Bylaws - Matt L. indicated that he has incorporated comments from Gregg and Larry. There is still some issue concerning the number of board members involved (maximum of 5) and what happens when a board member is responsible for more than one board position. Matt L. indicated that he will reword this portion of the Bylaws and resubmit to the group for email approval. Concerning bonding of NHSPE and NHSPE EF Steve indicates that he has met with a Bonding agent and that the cost of bonding the board (in aggregate) will be relatively small, maybe \$125 - \$175 per year. Steve suggested carrying a budget of \$200 per year. He noted that the signatories will change as the Board Members change. Steve will pursue the bonding further.
- Board Members for Next Year – Matt L. reports that he has contacted most of the board members and is working up a slate of officers for next years BOD.

## 5. *Professional Development and Continuing Education*

- **February 18, 2010** – E-Week Dinner. – Craig reports that the room is set-up for the BOD meeting the day of the dinner. Craig expressed concerns about the email notification for the E-week dinner particularly coordination with the vendors. Dan motions to donate \$225 to the E-week dinner, Steve seconds and the motion is approved by the group.
- **March tdb** – Possible LEED topic – John reports that he has contacted Mo Gagnon of Lavallee Brensinger concerning a LEED/Sustainability presentation in March. Need to establish a date and get notices out to the membership. Steve suggests putting a raffle prize notice in the flyer for the event.
- **April 14, 2010** – New PE Luncheon and Order of the Engineer ceremony - Larry indicated that things are moving forward but he needs to order rings for the ceremony. He suggested placing a flyer about this in the program for E-week.
- **May 12, 2010** – Possible wind farm topic with Lempster as the focal point. Action: Larry to make some calls.
- **June 24** - Annual Meeting w/VSPE. Larry confirmed with NSPE (Sam Grossman) and VSPE (Greg Goyotte)

## 6. *Public Image and Student Outreach*

- NHSPE John Alger Memorial Scholarship – Steve indicated that a few applications (2) have been received. As it currently stands about \$750 is available for scholarships.
- Teacher’s Award – Matt L. reports that fund raising has been great but only 2 applications have been received. Application notices went out to the usual parties (per previous years). He is not sure why there is little interest this year. Matt L. suggested extending the deadline for applications and send out a notice to the membership.
- MATHCOUNTS (Ben / Gregg) – Finals at PSU March 6, 2010 (Snow date Mar 27) – Gregg is looking for volunteers to help out on the State competition 6 March 2010 (State meet in Plymouth) and his regional competition of 6 February 2010 (Regional meet in Bedford). The volunteers would be coordinators and graders. Gregg indicated that about 60 schools are participating this year (about normal).
- NHSEE (Craig) – Craig indicated that the science fair will be held on 18 March 2010 8:00-12:30 at the NHTI in Concord. He is looking for Judges for the Science Fair. He is proposing monetary awards for the engineering winners at the Junior and Senior levels (see Attachment No. 1). The group discussed how to best help NHSEE. Matt L. motions to expand \$100 for the senior winner, \$50 for the junior winner and \$150 for NHSEE operations, Steve seconds, and the motion is approved by the group.
- Aid to Student and Teachers of the Sciences (Judy Houston) – Larry indicated that Judy Houston typically sends out an email for support when requests come to her regarding shadowing or mentoring opportunities. She currently uses a list of previous engineers who have helped from Dan, a list of a few other ACEC, NHSPE, PETAC, and IEEE board members. She asks in her e-mail that if someone does volunteer to help, they close the loop with her so she knows. Often times, she is not notified. Dan suggested that an updated short list of engineers who are interested in helping be developed by sending a message to our membership; Larry to follow up.

## 7. *Government Affairs*

- ACEC Summary – Larry reviewed the ACEC summary of pending bills. Nothing of interest to NHSPE this month.

## 8. *State Society Collaboration*

- October 2010 JES Conf Planning - Larry reports that the JES Conference is scheduled for 7 October 2010. Roch L. is looking for speakers. The theme of the conference is forensics. Larry indicated that the JES is looking for a new chair.
- JES Calendar – Larry indicated that this will be addressed when the new webmaster is in place.

## 9. *Membership*

- Membership Report – Walter had sent the membership report to Larry (see Attachment No. 2). Calls will be made to some of the delinquent members.
- Fellow membership submittal for Paul Schmidt (Larry) – Larry indicated that the membership submittal is complete. The group reviewed the submittal.

***10. National/Regional & Other Issues***

- State Delegate Report – Paul indicated that no action items came out of last months meeting.

Matt L. motions to end the meeting, Steve seconds and motion is carried by the group.

Meeting ended at 8:45 PM

Respectfully Submitted,

John G. DiGenova, P.E.



# New Hampshire Society of Professional Engineers

A state society of the National Society of Professional Engineers

ATTACHMENT  
NO. 1  
1/20/10

January 20, 2010

## Re: NHSPE Award for Blue Ribbon engineering project Science Fair Participant

The New Hampshire Society of Professional Engineers, (NHSPE,) has recognized the significant value that the *New Hampshire Science and Engineering Exposition Association* (the Association,) brings to the youth of New Hampshire by supporting the science fair effort for 2 years.

Historically, the support has taken the form of providing a liaison officer of the NHSPE Board of Directors who sits on the Association's Board of Directors. This liaison would inform the Society of the need of professional engineer support to act as judges during the science fair, and to invite the Association to be our guest at the annual Engineers Week exposition. The Association needed to formally organize, and decided to become an incorporated non-profit organization, which required assistance from the Secretary of State's office as well as the Joint Board of Licensure, because they were trying to incorporate using the word Engineering in the title. I believe the Association greatly appreciates the work and support the Society has provided them over the years. However, these administrative tasks are coming to a close, and I would like to suggest another form of support: financial assistance.

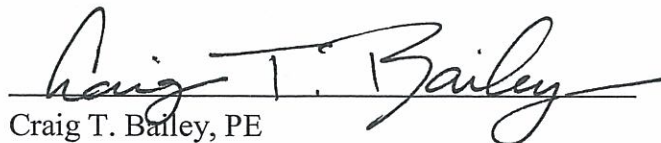
I would like to propose an annual, monetary award be presented to the student that enters the high-scoring engineering project. Since a Science Fair is open to so many broad topics, the engineering award would need to be publicized prior to the opening of student registration, and would be limited to the following categories of projects:

Applied physics	Pre-Engineering technology	Applied mathematics
Fluids projects	Materials projects	Applied electrical projects
Machine design	Aerodynamic projects	General Engineering
Biomedical Engineering	Chemical Engineering	Structural Engineering

To clarify: the type of project that would be eligible for the award must have a strong connection to an engineering field, and must not be a purely Research Project. There is a possibility that no students enter any engineering projects. In the event there are no engineering projects entered, the award moneys would be held for the next year and awarded in the future.

I would suggest the following award structure:

- \$250 for the top scoring High School Senior
- \$125 for the top scoring High School Junior

  
Craig T. Bailey, PE

NHSPE State Director

P.O. Box 1343 • Concord, NH • 03302-1343  
[www.nhspe.org](http://www.nhspe.org)



# New Hampshire Society of Professional Engineers

A state society of the National Society of Professional Engineers

January 20, 2010

**Re: NHSPE Award for Blue Ribbon engineering project Science Fair Participant**

The New Hampshire Society of Professional Engineers, (NHSPE,) has recognized the significant value that the *New Hampshire Science and Engineering Exposition Association* (the Association,) brings to the youth of New Hampshire by supporting the science fair effort for 2 years.

Historically, the support has taken the form of providing a liaison officer of the NHSPE Board of Directors who sits on the Association's Board of Directors. This liaison would inform the Society of the need of professional engineer support to act as judges during the science fair, and to invite the Association to be our guest at the annual Engineers Week exposition. The Association needed to formally organize, and decided to become an incorporated non-profit organization, which required assistance from the Secretary of State's office as well as the Joint Board of Licensure, because they were trying to incorporate using the word Engineering in the title. I believe the Association greatly appreciates the work and support the Society has provided them over the years. However, these administrative tasks are coming to a close, and I would like to suggest another form of support: financial assistance.

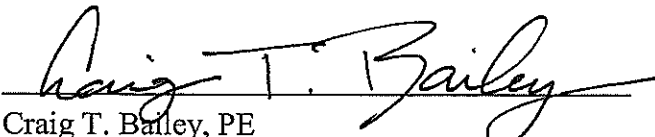
I would like to propose an annual, monetary award be presented to the student that enters the high-scoring engineering project. Since a Science Fair is open to so many broad topics, the engineering award would need to be publicized prior to the opening of student registration, and would be limited to the following categories of projects:

Applied physics	Pre-Engineering technology	Applied mathematics
Fluids projects	Materials projects	Applied electrical projects
Machine design	Aerodynamic projects	General Engineering
Biomedical Engineering	Chemical Engineering	Structural Engineering

To clarify: the type of project that would be eligible for the award must have a strong connection to an engineering field, and must not be a purely Research Project. There is a possibility that no students enter any engineering projects. In the event there are no engineering projects entered, the award moneys would be held for the next year and awarded in the future.

I would suggest the following award structure:

- \$250 for the top scoring High School Senior
- \$125 for the top scoring High School Junior

  
 Craig T. Bailey, PE

NHSPE State Director

P.O. Box 1343 • Concord, NH • 03302-1343  
www.nhspe.org

NH Society of Professional Engineers

P.O. Box 1443  
Concord, NH 03302-1443

Prepared By: WLD Date 1/20/2010

Subject / Project: NHSPE Membership Committee

January 2010 Membership Status Report

2 New Members Have  
Joined Since December

Totals Sorted by Membership Type

Month	Member Type				Total
	Licensed	Member*	Fellow	Student	
January	181	20	2	11	214
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

\*Non-Licensed

Totals Sorted by Membership Status

Month	Membership Status			Total
	Standard	Life	Retired	
January	172	2	40	214
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

Delinquent Members

Month	Delinquent Members
January	22
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Dropped Members

Month	Dropped Members
January	50
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

\*Within the past six months

New Members

Name	Company	Join	6 Month
Richard A Masters, PE	Normandean Assoc	1/11/2010	YES
Joseph I Grady, PE	Underwood Engineers	12/9/2009	YES
Jeffrey W Foote, PE	Town of Bedford NH	12/7/2009	YES

CONTACT INFORMATION UNDER SEPARATE COVER