



North Dakota



PROFESSIONAL ENGINEER

November 2003

NDSPE Membership

By Kevin G. Nelson, PE/LSI

NDSPE Secretary/Treasurer

The good news is NDSPE's membership has not declined over the past two months. The bad news is we haven't grown, either. However, we do have some REALLY good news: North Dakota is the only state in our region, the North Central Region, to show positive growth from 31 August 2002 to 31 August 2003! Our net gain is only 2 members but the rest of the region declined in membership over the same time period.

We had positive growth because we were willing to work at it. These numbers show that with a little work, we **can** grow our membership. But we need to remember there are two aspects of growing our membership:

- getting members, and
- retaining members.

Also, we need to recognize that each individual has certain talents for doing one or the other, or both. Some of us are good at recruiting, while others are good at selling continued membership in our society. Each of us needs to practice whichever one he or she is good at doing and is comfortable doing. We need to remember a couple of things about recruiting and retention:

1. nobody will join if we don't ask them to join, and
2. we will lose members unless we show them the value of membership.

If our Society is to grow, it is up to all of us. If we don't do it, our Society will not grow. Without growth, we stagnate. Stagnation, inevitably, leads to slow painful "death." We need to work at keeping our Society "alive." Our Society is a volunteer organization. I know that time is a limited, precious commodity, but it really does not take much time to ask a prospective member to join, or to get in touch with a member you haven't seen at a chapter meeting in a while. The small amount of time spent now can reap profitable rewards in the future.

Membership is **THAT** important. We need to think about ways to recruit new members and to retain the members we have. We need to take the little time required for improving our membership. Working together, we can create sustainable growth and sustainable change within our Society.

"I have learned that success is to be measured not so much by the position that one has reached in life as by the obstacles which he has overcome while trying to succeed. Out of the hard and unusual struggle through which he is compelled to pass, he gets a strength, a confidence, that one misses whose pathway is comparatively smooth by reason of birth and race."

Booker T. Washington

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North Dakota
**PROFESSIONAL
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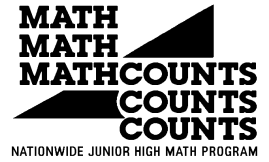
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The NORTH DAKOTA PROFESSIONAL ENGINEER is the official publication of the North Dakota Society of Professional Engineers published twice a year at Fargo, ND.

MATHCOUNTS
Linda Oster
State Coordinator



The 2003-2004 MATHCOUNTS season is just beginning. This year, the national office has changed the distribution process. This year each school across the country with a 7th and 8th grade was sent the school registration packet. In addition, every school which has previously registered a 6th grader, will also be sent a packet along with all chapter, regional and state coordinators. This was done to help the coordinators get the information out to all schools and to increase interest in the program. So far this new distribution has worked well. North Dakota schools have started registering and we expect good participation again this year.

The State Competition will be held at the Ramkota Inn in Bismarck on March 18. Once again Jerry Marschke will serve as moderator. Also again this year, we will sponsor a t-shirt design competition. All MATHCOUNTS participants from across the state will be given the opportunity to design the t-shirt to be used at the state competition. The prize will be a CD player and a design winning t-shirt.

Last years North Dakota team competed in Chicago on May 8th. The team did very well last year, taking 48th overall. Samuel Balinghasay placed 38th. This is the highest rank a student from ND has held in the history of our participation in MATHCOUNTS. Prior to this, the highest rank a ND student was able to achieve was 51st. North Dakotas 2003 team was as follows:

- Samuel Balinghasay, Jamestown Middle School
- Greg Brockman, South Middle School, Grand Forks
- Dan Bergerson, Sullivan Middle School, Fargo
- Andrew Sand, Jamestown Middle School
- Dawn Zinke, Coach, Jamestown Middle School

ND MATHCOUNTS continues to look for volunteers to help throughout the year with planning and implementation particularly in fund raising and finances. If you are interested, please contact Linda Oster at 355-8437.

Chapter 1 News - Grand Forks

Jay Kleven, PE

The 2002/2003 meeting season was a success.

We continue to hold our meetings on the third Tuesday of every month from September through May. Our location varied during 2002/2003, but our chapter eventually settled on GF Goodribs as our permanent home.

We typically had 15-20 members at each meeting, which is holding steady despite an overall decrease of chapter membership. Most of our membership loss is a result of decreased student membership. Our licensed membership and membership numbers have remained steady. Chapter 01 continues to emphasize the "Member get a Member" recruitment method. Our efforts have yielded several new members as well as more recognition among eligible professionals.

We were fortunate to have speakers at nearly every meeting. The speakers came from our PEPP, PEG, and PEE practice division membership and from each of the 3 major engineering disciplines. A partial list of our speakers is:

- ◆ Mr. Craig Gandrud of Poykko Engineering regarding "Updates from the 2002 NFPA Code (Section 70) and Arc-Fault Circuit Interrupters"
- ◆ Mr. Jay Haley, P.E. of EAPC Architects and Engineers regarding "Wind Power Potential in ND"
- ◆ Greg Gust of the US National Weather Service regarding "Global Warming"
- ◆ Mr. Wayne Gerszewski, P.E. of Advanced Engineering and Environmental Services regarding "Grand Forks Raw-Water Intake - Design and Construction"
- ◆ Dr. Forrest Ames, P.E. of the UND Mechanical Engineering Department regarding "Turbulent Cooling of Gas Turbines"

At our May Picnic, we gathered to enjoy food, drink, and the weather as well as to elect new officers for the 2003/2004 meeting season. The new officers are:

Past President – Mr. Boyd Johnson, E.I.T
President – Mr. Jay Kleven, P.E.
President-Elect – Mr. Nate Weisenburger, P.E.
Vice-President – Mr. Mark Lambrecht, P.E.
Treasurer – Mr. Chuck Moneke
Secretary – Ms. Debbie Jacklitch

Our 2003/2004 meeting calendar should soon be posted on the NDSPE website. If you are in Grand Forks, please feel welcome to join us.

The upcoming activities of Chapter 01 include:

- ◆ Reception and hospitality room for people taking the Fundamentals of Engineering exam at UND on 25 Oct 2003
- ◆ MathCounts
- ◆ Presentation of the NSPE "Get Licensed, Get Ahead" education material to the UND Senior Design Classes – date and time TBD
- ◆ Hosting the 2004 NDSPE Annual Meeting. The tentative agenda for the annual meeting is:
Thursday March 25
Evening - NDSPE Board of Directors Meeting, Informal Social for ALL attendees
Friday, 26 March
AM - Registration, Professional Development presentations, Business meeting
Noon - Luncheon and Speaker
PM – PDH, Business, tour TBD
Saturday, 27 March
AM – PDH, Business

All meeting events will be held at the Holiday Inn located at the intersection of I-29 and US Highway 2.

- ◆ Speakers and PDH at various meetings throughout the 2003/2004 season.

Chapter 01 is looking forward to an exciting 2003/2004 season.



Chapter 4 News - Fargo

Dain Miller, PE

2003-2004 Chapter 4 Officers:

President – Dain Miller, PE (Ulteig Engineers, Inc.)
President Elect – Troy Vareberg, PE (Vareberg Engineering, Ltd.)
Vice President – Erik Jones, PE (Houston Engineering, Inc.)-
Elected in April 2003
Secretary – Kent Ritterman, PE (Moore Engineering, Inc.) –
Elected in April 2003
Treasurer – Jon Chose (Paras Contracting – Fargo)

Meetings and Activities:

An Organizational Meeting for the officers was held on August 28th, 2003. We have scheduled meetings for the last Tuesday of every month from September thru May, with exception of December and February. In February we have our local annual awards banquet. We typically have a program or speaker lined up for each meeting.

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NDSPE Secretary/Treasurer's Report

By Kevin G. Nelson, PE/LSI

A New Administrative Year

"Only a life lived for others is worth living."

Albert Einstein

Our new administrative year began 1 July 2003 and will continue until 30 June 2004. With this new year comes a new administration with Er. Roger Kluck, P.E. as our Past President, Er. Don Andersen, P.E., as our President, Er. Gary Doerr, P.E. as our President-Elect, and Er. Bruce Dockter, P.E. as our Vice President. We are all here to serve our Society and to serve you, our members. Please feel free to contact any of us with any questions, comments or concerns you have about our society. To contact us via e-mail, use the following e-mail addresses:

Er. Roger Kluck, P.E.
Er. Don Andersen, P.E.
Er. Gary Doerr, P.E.
Er. Bruce Dockter, P.E.
Er. Kevin G. Nelson, P.E./L.S.I.
Ms. Mary Nelson

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President-Elect@NDSPE.org
Vice-President@NDSPE.org
Secretary@NDSPE.org
Executive-Secretary@NDSPE.org

Other contact information can be obtained from our website, www.NDSPE.org.

North Central Region

The NSPE North Central Region, which covers the states of North Dakota, Minnesota, South Dakota, Iowa, Nebraska, Kansas and Missouri, recently had its annual meeting in Bismarck. Several NDSPE members attended the meeting. The following is some information about the North Central Region:

1. Our two regional Vice Presidents are, Er. Larry Emig, P.E. of Kansas, who is our senior vice president, and Er. John Blackstone, P.E. of Minnesota, who is our junior vice president. Each V.P. serves two years. This year is Er. Emig's last year.
2. To date, two NSPE members have officially claimed candidacy for the Regional Vice President position for 2004-2006. They are Er. E. Terrence Foster, P.E. of Nebraska, and me, Er. Kevin G. Nelson, P.E./L.S.I. of North Dakota. I would like to take this opportunity to say "Thank you!" to NDSPE's Board of Directors for supporting me and providing the required written endorsement for me to this position.
3. Next year's North Central Regional Meeting will be hosted by Minnesota. If you didn't attend this year's meeting and would like to find out what you missed, then plan on attending next year's meeting. Minnesota is bound to plan an exciting and interesting meeting!
4. At this year's meeting, the North Central Governance Guidelines were amended to rotate the meeting location by alphabetical order, starting with Minnesota in 2004. This means that North Dakota will again be hosting the Regional Meeting in four years (2007).
5. More information on Regional Governance can be obtained from NDSPE's website at www.ndspe.org/Handbook.pdf. The last section of the digital document at this web address contains the North Central Region Regional Governance Guidelines.

"Far better it is to dare mighty things, to win glorious triumphs, even though checkered by failure, than to take rank with those poor spirits who neither enjoy nor suffer too much, because they live in the gray twilight that knows not victory nor defeat."

Theodore Roosevelt

Membership

Our society's membership remains stable, although growth is flat. We have grown by two members since this same time last year. Please read my article on membership in this issue of the newsletter.

It is a pleasure to serve as NDSPE's Secretary/Treasurer. I am proud to serve our honorable profession through this dignified society. Thank you for your trust and confidence in me.

Er. Kevin G. Nelson, P.E./L.S.I.
NDSPE Secretary/Treasurer
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Secretary@NDSPE.org (e-mail)
www.NDSPE.org (web site)

***"Let us so live that when
we come to die even the
undertaker will be sorry."***

Mark Twain

NDSPE President's Report

By Donald A. Andersen, PE

What's in it for Me?

A younger member asked this question recently at one of our Chapter 4 meetings. He was referring to why he should join NSPE in addition to, or in lieu of, a technical society. At first some of us stumbled with answers like, "There are good insurance plans available" or "This is another opportunity to pick up some additional PDH's." However, when you think if it, the answers are much deeper than this. Engineering is a profession, not just a job. As with doctors, lawyers and CPA's, we are entrusted with the fiscal and physical well being of the public. We are not just tending a cash register at Wal-Mart or putting bumpers on Dodge mini-vans at a factory. Our profession has entrusted us with a certain amount of responsibility and we should want to give something back to society.

So then how do we compete with fantasy football leagues, kid's soccer games and dart's night for the young professional's time? Well certainly one way is to be a role model around your business or organization for younger members. We make many behavior choices in life by emulating successful people around us. If you talk up NSPE and your co-workers see your involvement in the society, they can't help but be impressed. Invite them to join your local chapter and bring them along to a chapter meeting. Pay for their meal the first time. Make them feel a part of our profession.

(OK, I'm off my soap box now and the lecture didn't even last 50 minutes.)

NSPE National Meetings

As NDSPE president-elect of ND I was very fortunate to attend my first two national NSPE meetings, the Consensus Congress in San Francisco and the NSPE Annual Convention and Expo in San Antonio. Each of these excellent meetings served different purposes. At the Consensus Congress each

delegate was given an electronic "clicker box" and we were able to vote immediately on a wide variety of topics regarding the future of NDSPE. What a great way to collect data from 170 people almost instantaneously. Individual delegates to the meeting were allowed to present their side of an issue before the voting occurred and on several occasions I must admit I made a 180° change in my vote as a result of the discussion. Some issues lead to a strong consensus yet on other issues, the delegates remained strongly divided - the beauty of a democratic society. The consensus congress also provided some very good training for incoming state presidents like me.

The NSPE 2003 Annual Convention and Expo had a number of outstanding sessions. Two in particular were "Think Differently about Diversity" by Deborah L. Grubbe, PE, DuPont and "Guts to Go Nuts! Southwest Airlines' Crazy Recipe for Business and Personal Success" by Dr. Keven Frieberg.

NSPE Leadership

Throughout both of these meetings the thing that impressed me the most was the very capable leadership at NSPE, especially our national presidents. Past president Howard Blitman from New York, first-ever female president Teresa Helmlinger from North Carolina and president-elect Bobby Price from Louisiana are great leaders of our society. Their great leadership and the streamlining of the national organization NSPE is certain to improve the society overall.

Where is NDSPE headed?

As with the national society our emphasis has to be on retention of current members and the recruiting of new members. You will read about that elsewhere in this newsletter. Each of us needs to invite at least one or two members to join NSPE within the next year. It doesn't take very many new members to make North Dakota look good statistically. See you at the annual meeting in Grand Forks.

2003 Annual Meeting - Bismarck

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Insert Photo 6 B

Speakers from *The Rainmaker Group*

Kevin Kramer speaking on business ethics

Insert Photo 6 C

Insert Photo 6 D

NDSPE Educational Foundation Board of Trustees meeting

Past Elwyn F. Chandler Award winners Bob Muscha, Jim Jorgenson and Ray Rolshoven

Insert Photo 6 E

Insert Photo 6 F

Head table at annual banquet

Order of the engineer initiates Chris Wentz and Gregg Thielman with their wives

2003 Annual Meeting - Bismarck

Insert Photo 7 A

Insert Photo 7 B

Roger Kluck and banquet entertainer Bill Lowman

Canadian guests with Howard Blitman NSPE president

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Insert Photo 7 D

Musical entertainment at the banquet by ***Symphony Strings Quartet***

NDSPE officers for FY 2004

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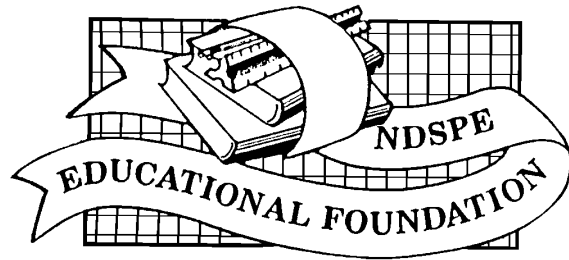
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Lawrence Woodbury accepts the Outstanding Project Award on behalf of Houston Engineering

Gary Arman presents Erik Jones with the Young Engineer of the Year award

NDSPE EDUCATIONAL FOUNDATION REPORT

By Kevin G. Nelson, PE/LSI – Foundation Secretary/Treasurer



Foundation Information

About nineteen years ago, the North Dakota Society of Professional Engineers founded the NDSPE Educational Foundation. Each year since, NDSPE members and firms in the engineering profession have donated money to the foundation. These donations are held in various savings and investment vehicles. Revenue from these investments is used to provide scholarships to engineering students at each of the two North Dakota universities. At its inception of the Foundation, NDSPE gave the Foundation its start with a large monetary contribution. Frequent gifts from a few members have helped grow the Foundation's assets, albeit slowly.

The Foundation cannot spend any of the money collected in contributions; they are "Restricted Funds." Only the investment earnings, interest and dividend, can be used for operating expenses and for scholarships. In recent years, the Foundation has not seen any operating expenses because supplies, materials and labor have all been donated by individual engineers and engineering companies. To all of you who have graciously given your time, your talent and your contributions, the Foundation extends a sincere "Thank you!"

"Nearly all men can stand adversity, but if you want to test a man's character give him power."

Abraham Lincoln

For the past several years, the Foundation has been able to provide \$600.00 annually to each of the universities as engineering scholarships, with total scholarships awarded exceeding \$15,000.00. Unfortunately, the low interest rates this past year have yielded too little revenue to maintain our level of scholarships. This year we had to reduce our scholarship contribution to \$500 to each of the two universities. At the interest rates we are currently receiving, we will not be able to provide scholarships next year, unless we increase our revenue. With the historically low interest rates we are currently receiving, the

only way for us to be able to continue giving scholarships is to increase our investment principal. We cannot do this without your help.

In order to disburse more money as scholarships, especially when investment return rates are at historic lows, we must increase our investment assets. The primary method of accomplishing this is to encourage NDSPE members and other engineers and engineering companies to contribute more to the Foundation.

Compounding the problem with low interest rates is the fact that the cost of a college education has risen faster than the growth of the Foundation's assets. Although \$500.00 is a sizable amount of money, it only offsets a minor portion of the nearly overwhelming task of financing an engineering education for one student. We would like to do more, but we need your help. We hope you consider giving to the Foundation. Any size contribution will help. As a guide, the average size total donation from individuals is \$288.00 with a median of \$100.00. The average size total donation from businesses is \$572.00 with a median of \$450.00.

Summary

The following information is the summary report of financial activity for the calendar year 2002.

CD#	Account Value	Interest Rate	Maturity Date	Term (mos.)	Recent Earnings	Monthly Earnings
XXXX344	\$0.00	1.800%	01/26/03	6	\$10.70	\$0.00
XXXX345	\$0.00	2.300%	04/26/03	9	\$53.36	\$0.00
XXXX346	\$7,000.00	2.250%	07/26/03	12	\$99.23	\$13.13
XXXX401	\$7,000.00	2.000%	10/28/03	12	\$93.82	\$11.67
XXXX453	\$7,000.00	1.750%	01/27/04	12	\$76.38	\$10.21
XXXX517	\$7,000.00	1.700%	04/27/04	12	\$0.00	\$9.92
	<u>\$28,000.00</u>				<u>\$333.49</u>	<u>\$44.92</u>
Savings Account						
XXXX9208	\$8,844.82	0.830%	YTD Balance		\$47.33	\$6.12
Total Assets	\$36,844.82				<u>\$380.82</u>	<u>\$51.03</u>
Restricted Funds	\$36,429.51	Funds Donated or Contributed to the Foundation				
Unrestricted Funds	\$415.31	Funds Available for Distribution				

“I am not influenced by the expectation of promotion or pecuniary reward. I wish to be useful, and every kind of service necessary for the public good, becomes honorable by being necessary.”

Nathan Hale – September 1776

Board of Trustees Officers

The North Dakota Society of Professional Engineers Educational Foundation is operated exclusively for the educational benefit of North Dakota engineering students who are residents of North Dakota. It is run by a board of trustees, comprised of officers and members of NDSPE. The officers of the NDSPE Educational Foundation Board of Trustees, are:

- ✓ President – Er. Jeff LeDoux, P.E.
- ✓ Vice President – Er. Steve Smith, P.E.
- ✓ Secretary/Treasurer – Er. Kevin G. Nelson, P.E./L.S.I.

Other trustees are Dr. Otto Helweg, P.E. – Dean of Engineering at NDSU, and Dr. John Watson, P.E. – Dean of Engineering at UND.

Please consider making a difference in the lives of our engineering students by helping them finance their educations. In order for the Foundation to give larger scholarships, we need to receive your contributions. Give to the Educational Foundation. Contributions can be sent to the address below:

Er. Kevin G. Nelson, P.E./L.S.I.
 NDSPE Educational Foundation Secretary/Treasurer
 3831 Kingston Drive
 Bismarck, ND 58503-8286
 (701) 258-2818
 (701) 258-1111 fax
Secretary@NDSPE.org (e-mail)
www.Foundation.NDSPE.org (web site)

“He who does not live in some degree for others, hardly lives for himself.”
 Montaigne

NDSPE Membership continued from p. 1.

The following tables show membership numbers and growth across our region, the North Central Region of NSPE, and for each of the regions across the nation. Membership numbers are current as of the end of August 2003. Growth numbers in the first two tables are for the two months previous. The last two tables show growth from the same time last year.

	North Central Region			
	As of		Net Gain	% of Membership
	6/30/03	8/31/03		
MN	904	919	15	1.66%
SD	299	302	3	1.00%
IA	657	662	5	0.76%
MO	1,715	1,716	1	0.06%
ND	246	246	0	0.00%
KS	725	718	(7)	(0.97%)
NE	511	505	(6)	(1.17%)

The table above shows, in order of growth, the seven states in our region. The net gain and the percent of membership gain are for the two months previous (July and August 2003). As can be seen, North Dakota's membership was flat, which, with a positive spin, means we did not lose members. Four of the states gained members over that same time period and two lost members.

	National			
	As of		Net Gain	% of Membership
	6/30/03	8/31/03		
Central	8,004	8,053	49	0.61%
Western	4,606	4,621	15	0.33%
North Central	5,057	5,068	11	0.22%
Northeastern	9,184	9,191	7	0.08%
Southwestern	8,669	8,666	(3)	(0.03%)
Southeastern	12,808	12,739	(69)	(0.54%)
HQ	285	210	(75)	(26.32%)
Total	48,613	48,548	(65)	(0.13%)

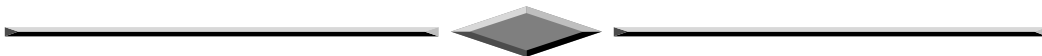
When compared to the National Society, as the above table shows, the North Central Region is one of the top three regions for growth over the two previous months (July and August 2003). We had positive growth, albeit very moderate growth at 11 members more than we had at the end of June 2003. Two regions and Headquarters lost members. Isn't it interesting that National is pushing a membership campaign and Headquarters was the biggest loser of members?

	North Central Region			
	As of		Net Gain	% of Membership
	8/31/02	8/31/03		
ND	244	246	2	0.82%
NE	507	505	(2)	(0.39%)
MN	924	919	(5)	(0.54%)
SD	307	302	(5)	(1.63%)
KS	741	718	(23)	(3.10%)
MO	1,808	1,716	(92)	(5.09%)
IA	717	662	(55)	(7.67%)

The table immediately above and the table below show that our Society lost members from August 2002 to August 2003. In fact only three State Societies had positive growth over that time period. North Dakota had the largest percentage growth with 0.82%. The other two states were Louisiana with 0.56% and Florida with 0.53%. North Dakota is very nearly the smallest state society. Yet because of our efforts we had the best membership gains. It goes to show that when we get the "horses pulling in the same direction," we can make progress. Our national society leaders recognized North Dakota's efforts and dedication at the annual convention in San Antonio this past July. Our small state was touted to be a model for the other states in our society.

	National			
	As of		Net Gain	% of Membership
	8/31/02	8/31/03		
Southeastern	13,044	12,739	(305)	(2.34%)
North Central	5,248	5,068	(180)	(3.43%)
Central	8,510	8,053	(457)	(5.37%)
Southwestern	9,277	8,666	(611)	(6.59%)
Northeastern	9,871	9,191	(680)	(6.89%)
Western	4,991	4,621	(370)	(7.41%)
HQ	325	210	(115)	(35.38%)
Total	51,266	48,548	(2,718)	(5.30%)

In summary, congratulations North Dakota Society of Professional Engineers! We continue to work hard at recruiting new members into our society and to show the value of membership to our members, convincing them to maintain their memberships. Growing and improving our society is not a difficult task. It takes time, dedication and determination. It takes commitment. It takes desire. It takes each one of us. Let's get out and talk to prospective members. Let's look up that member we know but haven't seen at meeting recently. Let's get involved. We can make a difference!



Chapter 4 News continued from p. 3

We did have our annual spring picnic and golf tournament in May. We are considering combining the two this coming year in order to curb costs to the Club.

Our annual banquet in February usually coincides with E-Week. This past February the banquet was held at the Plains Art Museum and included casino events for entertainment and there were donated door prizes for just about everyone that attended. Nearly 100 members and guests attended the event. We also took a moment to recognize newly registered Professional Engineers. The North Dakota Consulting Engineers Council presented state awards at the banquet.

We also have members from our Chapter that help Ron Williams, P.E. with the Toothpick Bridge Contest for area elementary, junior high, senior high and college students held at Minnesota State University Moorhead. The Chapter does fund the prizes for the contest.

Awards:

Congratulations to the following individuals or firms receiving recognition and awards at the annual banquet in February:

Young Engineer of the Year Award:
Erik S. Jones, P.E. – Houston Engineering, Inc.

Outstanding Design Award:
Houston Engineering, Inc. for the Northwest Area Water Supply (NAWS) Contract 2-1A

Membership:

The FM Engineers club had 82 members this past year. This has been pretty consistent with other years. To be a member of FM Engineers club we have a yearly membership fee of \$75.00. This pays for the monthly meals, funds our yearly scholarships for two or three students and allows the club an opportunity to provide donations to various organizations related to engineering at the local colleges. Typical attendance at our monthly meetings is 40-45 members. We would like to see the student membership increase with NSPE and this may take some kind of campaign at the local colleges. Any ideas on how to approach this would be helpful.

Donations and Scholarships:

This past year Chapter 4 – FM Engineers Club was able to provide some significant donations this past year. Donations of \$500.00 were given to:

- NDSU ASCE (Concrete Canoe Team)
- NDSU ASCE (Steel Bridge Team)
- North Dakota State Science Fair

We also provided \$500.00 scholarships for three students enrolled in one of the engineering curriculums attending North Dakota State University.

We look forward to another successful year!

North Dakota Society of Professional Engineers
c/o Department of Civil Engineering and Construction
North Dakota State University
Fargo, ND 58105



Reminders, Suggestions or Ramblings

Gary L. Doerr PE - President-elect

You Make the Call

Think back to the first NDSPE meeting you attended. Were you asked, coerced, escorted, ordered, begged, requested or required to attend? What made you decide to keep attending? By remembering the answers to this question and applying the answer to fellow engineers we can increase our membership and increase attendance at our meetings.

Our chapter officers try to schedule informative and interesting meetings but just as we all do, they will naturally schedule items that are interesting to those making the decisions. If you have some ideas I'm sure they will be interested in hearing about them, or volunteer to set up and host a program. Special programs don't always have to be held in conjunction with the "regular" meeting dates. If you have a special guest or employee who could put on an informational meeting that would be of interest to other members of the engineering profession, the network of NDSPE is a great place to start when sending invitations to a program. With continuing education becoming a reality, more of these types of programs will be welcome. AASHE and IEEE are organizations that can

be included in joint meetings to boost the audience for relevant programs.

Our 63rd Annual Meeting will be held in Grand Forks March 26th and 27th, 2004. Do you have any ideas that would help the planning committee? Suggestions as to program ideas or any content suggestions should be forwarded to Bruce Dockter PE, at UND/EERC, 823 South 12th Street, Grand Forks, ND 58201-4315, at phone 701.775.9565.

Check out our web site. You'll find information on past meetings, upcoming events, officers, contacts and many other items of which you can make use in planning your NDSPE activities. If the chapters will get pertinent information to Kevin, you can have chapter information on meetings, locations, contacts, membership and any other information to pass on to our members listed on the web site. Links to NSPE, applications, the ND Board of Registration among others are listed on the site. Addresses for the state and chapter officers can be found on the site. Kevin has indicated that he is open to suggestions as to content, appearance and functionality of the site so let him know what could be done to make our site better.