

This report describes the activities of MFESTS from January 1, 2013 thru December 31, 2013. The mission of MFESTS is to provide service to our member societies, to provide service to the citizens of the state of Minnesota, and to provide service to professionals in engineering related careers. This was accomplished through communication at meetings and through the MFESTS website, awards for professional achievement, and partnering with other organizations for education outreach and joint cooperative events.

Youth - Outreach

- Judged and awarded the 9th annual MFESTS "Engineering Excellence" Special Award at the
 Minnesota Future Cities Regional Competition held Saturday, January 19th, 2013 at the
 University of Minnesota EE/CSCI building. This year's award went to Columbia Academy in
 Columbia Heights for their city of Aura Bay. Very nice Gift bags were provided to the team and
 MFESTS again financially contributed as a non-profit Bronze Sponsor. Judges were: Cory
 Grabinger (HEC), Paul Gatten (MFESTS), and Kurt Nordstrom (ISA/INCOSE/MFESTS).
- MFESTS again had a large participation at the 10th Annual E-week TechFest event held on Saturday, February 23rd, 2013 at the Works Museum in Bloomington, MN. Over 25 MFESTS Society volunteers and numerous organizations and supported the event of 1,300+ attendees.
- MFESTS bought 2 bottles on the "Wall of Wine" at the E-Week annual Awards & Recognition Banquet held Friday, February 22, 2013 at the IDS Center Windows on Minnesota to benefit youth technical programs.
- Made financial contributions to the MathCounts Program and the Works Museum.

Cross-Society Joint Interaction

- The 4th Annual joint SWE-MN/MFESTS family-friendly picnic on Thursday, June 20th, 2013 at the Eagle Lake Community Building at Thoresen Park in Maple Grove, MN. We finally had Ok weather! It was a fairly small attendance (25) but was well-received and people enjoyed.
- The 3nd Annual MFESTS Society Summer Program Planners meeting was held on Wednesday,
 July 24th, 2013 at Aerotek's meeting room in Arden Hills, MN. Fourteen (14) people attended,
 with nine (9) societies represented. This year's program was a presentation of three MFESTS
 societies' websites by their webmasters: Senja Lopac and Sherri Leu from SWE-MN, Jim Mosner
 from SAME and Karen Maskell from ASQ.
- MFESTS Societies were promoted at an MFESTS-staffed table of information at the Twin Cites ISA TechFair Tabletop Show at the Holiday Inn East, St. Paul, MN on Tuesday, April 23rd, 2013.
- Four quarterly Board of Directors Meetings were held and four Executive Committee meetings were held.
- Cross-society events are/were posted on the www.MFESTS.org website calendar.

Awards and Recognition:

The following MFESTS awards were judged and presented at the 49th annual Engineers Week Awards and Recognition Banquet held at the IDS Center Windows on Minnesota Friday evening, February 22nd, 2013.

• Five MFESTS Charles W. Britzius Distinguished Engineer Awards:

Awardees	Nominating Society	
John Blackstone, PE, F.NSPE	Minnesota Society of Professional Engineers (MnSPE)	
Eriks Ludens, PE	American Society of Civil Engineers (ASCE)	
James Mosner, PE, F.SAME	Society of Military Engineers (SAME-MSP) Minneapolis – St. Paul	
Patrick Whitcomb	American Society for Quality (ASQ) Minnesota Section	
Shu-Ho Yung	International Society for Automation and Control (ISA)	

• Two MFESTS Richard S. Alberg Distinguished Science and Technology Professional Awards

Awardee	Nominating Society
Ralph Arnott	American Society for Quality (ASQ) Minnesota Section
Paul Frenz	International Council on Systems Engineering (INCOSE) North Star Chapter

• There were four (4) nominees for Young Engineer of the Year; they are listed below along with their nominating societies. Each nominee was recognized at the banquet. The Minnesota Young Engineer of the Year was awarded to Patricia Walker nominated by the Minnesota Section of the Society of Women Engineers.

Awardees	Nominating Society	
Mark Bliss	American Society of Mechanical Engineers (ASME) – Minnesota Section	
Tracy Gillis	American Society of Civil Engineers (ASCE) – Minnesota Section	
Sheila Krohse, PE	Minnesota Society of Professional Engineers (MnSPE)	
Patricia Walker	Society of Women Engineers (SWE) – Minnesota Section	

One MFESTS Young Science and Technology Professional Award

Awardee	Nominating Society
Mark Albrecht	American Society for Quality (ASQ) Minnesota Section

Membership:

MFESTS welcomed the Society of Automotive Engineers (SAE) for membership.

MFESTS Website:

The MFESTS website, <u>www.MFESTS.org</u> was totally redesigned to a new Content Managed website last year. This has RSS feeds with links so society events can automatically be linked. The calendar listing and promotion of society events was kept up to date with the help of Kyle Nordstrom.

New Officers Elected:

Nominations and ballots were sent out for a new MFESTS Executive Committee 2014-2015. The results were reported and tallied at the December 12, 2013 Board of Directors Meeting. At the time the ballots were sent out, the Secretary position was still open. At the December BOD Meeting, Antonio Sacin (SHPE- Twin Cities) volunteered to fill the Secretary position; his filling of this position was approved by a board quorum.

MFESTS Executive Committee 2014-2015			
<u>Office</u>	<u>Name</u>	<u>Society</u>	
President	Steve Merriman	IEEE	
1 st Vice President	Holly Kimball	SWE	
2 nd Vice President	Kalyani Mallela	SWE	
3 rd Vice President	Rick Heinecke	ASME	
Treasurer	Harry Schroeder	SME	
Secretary	Antonio Sacin	SHPE	

Executive Committee 2012-2013

MFESTS Executive Committee 2012-2013			
<u>Office</u>	<u>Name</u>	<u>Society</u>	
President	Dan Peterson	MnSPE	
1 st Vice President	Steve Merriman	IEEE	
2 nd Vice President	Cory Grabinger	HEC	
3 rd Vice President	Rick Heinecke	ASME	
Treasurer	Jim Mosner	SAME	
Secretary	Bruce Tranquist	MGEC	

Respectfully Submitted by the 2012-2013 MFESTS President,

Dan Peterson, (MnSPE)