

MTEEA News

Minnesota Technology and Engineering Educators Association

MTEEA -
Your professional
organization!

- Learn what is happening across the state and the nation!
- Network with others from your field!
- Take advantage of professional development!
- Get involved!

ITEEA conference Held in Minneapolis was a Huge Success!

The 73rd annual ITEEA conference was held in Minneapolis on March 24-26th. The conference drew over 1000 attendees from across the nation and the world. Over 200 people were in attendance from Minnesota! The conference offered great professional development opportunities from breakout sessions to general sessions and also a large vendor display show. The local planning committee and local volunteers did an outstanding

job! People from around the country were very impressed with the Minnesota organization and our great "Minnesota Nice." If you were in attendance please take the time to give feedback of your experience and share with co-workers of the positive experience you had.

For a list of Minnesota attendees to this years conference turn to the last page.

Volume 1, Issue 1



Plans are already underway for next year's conference which will be held in Long Beach, California, March 15-17th. The conference theme is "Changing the Conversation: Improving P-16 Technology & Engineering." You can find more information at the ITEEA website: www.iteea.org

We are on the web

www.mtea.net

And

www.iteea.org

Minnesota Teachers Receive Teacher Excellence Awards at ITEEA Conference

Minnesota had two of its own recognized as Teacher Excellence Award winners at this year's conference. The award is one of the highest honors given to technology education classroom teachers and is presented in recognition of each recipient's outstanding contribution to the profession and to his or her students. The awards were distributed as part of ITEEA's second general conference session. Joel Eltinghuysen of Lewiston-Altura

Schools received the middle school award and Mike Sandell of Chisago Lakes received the high school award. If you know of an outstanding teacher in technology and engineering education, nominate them for this prestigious award. You can also nominate a whole department for the program excellence award. For more information on awards and recognition opportunities check out the MTEEA website.



Inside this issue:

President's Message 2

MTEEA working with Grants 2

State Affiliates 2

MTEEA Contacted by Senator Franken 3

MTEEA Fall Conference 3

MTEEA Leadership Opportunities 3

State Fair 3

Co-Chairs Receive Special Recognition



Gary Gronquist and Mike Lindstrom received special recognition at the annual awards luncheon at this year's ITEEA conference. The special recognition was for the superb work in leading this years local planning committee in helping plan the 73 ITEEA conference. Way to go Gary and Mike! Also a special thanks to all of the local planning committee members who put so much time and effort into this years conference!

MTEEA News

President's Message



Geoff Law, MTEEA President

Being the president of MTEEA has been both rewarding and challenging. During my term, I have had the opportunity to attend various affiliate meetings and functions. I cherish the people I have met and had the opportunity to work with. The challenging part is looking to the future and what holds for Technical Education and MTEEA. Our numbers are dwindling and our programs are closing due to budget cuts and retirement of our more experienced instructors. It is now time for our younger members and those individuals who have not chosen to become members to work together. Technology Education is a very viable program in education and I encourage our instructors to become more active in their affiliates and their local education associations. Together we will be stronger as well as prove our importance to education as a whole. If you would like to become more involved, go to the MTEEA website and contact any member of the Administrative Board or the Executive Council.

I would also like to thank all those who attended and volunteered during the ITEEA Convention in Minneapolis. Hopefully this was a meaningful conference and I hope you had an opportunity to meet other members of our organization or renew old acquaintances. One last item, is, we need to keep in contact with each other. Share information, techniques, projects or whatever and we'll see you in St. Cloud in September.

Geoff

Educational Grants in the Works for Technology Education Teachers

Funds from the grant will allow MTEEA to pay 5 teachers to look at integration of the standards in our technology education programs.

Several Educational Grants are in the works for technology education teachers in Minnesota. Dr. Mike Lindstrom, MTEEA Professional Growth Chairperson is Project Director to a MDE, Math Science Frameworks Grant. Fifty grant writers are writing Best Practices for each standard in Math and Science. Engineering Standards were adopted and placed in the Science Standards. They will be completed by June 30th and placed on a new web site for all teachers, in Minnesota, to access. Funds

from the grant will allow MTEEA to pay 5 teachers to look at integration of the standards in our technology education programs.

The second grant is from the Kerns Family Foundation. They have given Gary Gronquist, MTEEA Executive Director; Jim Mecklenburg, Center of Excellence Rep. and PLTW; Debbie Belfry, Bloomington CTE & PLTW Director; and Dr. Mike Lindstrom, MTEEA Professional Growth Chairperson represent the adminis-

trative board for this grant. Gary will be Project Director. The grant calls for 18 PLTW teachers to work on the crosswalk of the MN engineering standards with each PLTW courses. Also, they will work at development of a MN Standards Framework for each course. The grant writers will be finished by July 30th. The results from both grants will be presented at the MTEEA Fall Conference in September.



State Affiliates—Possibilities of New Additions?

Gary Gronquist, MTEEA Executive Director is working to expand or create new MTEEA Affiliates in Minnesota. He has been working with technology education teachers from the South West part of the state. Several of these teachers have met twice. Look for a meeting this fall at Worthington and a spring meeting in Windom. Most teachers agree that traveling to a meeting is limited to the amount of time it takes. Ninety minutes is a max for traveling time. MTEEA would like to see more teachers networking around their region.

We are looking at two affiliates in the West/Central Region. The Northern part of the state is a problem due to the vast distance between towns. We see many sub or smaller affiliates in the North West, North Central and the North East. With the information from the two grants, we are looking at distribution of materials at possible regional workshops. If you are interested in helping Gary out, contact him at his email address: ggronquist@comcast.net.

What affiliate do you belong to?

Senator Franken’s Office Contacts MTEEA Leadership

Amy Hang of Sen. Al Franken’s office, contacted Gary Gronquist, MTEEA Executive Director and Dr. Mike Lindstrom, MTEEA Professional Growth Chairperson about meeting with her to discuss Sen. Franken’s position on STEM. Sen. Franken introduced a bill, The STEM Master Teacher Corps Act, in Congress in April. The Act includes teachers of STEM and that does include technology education teachers, us. MTEEA is supporting the bill. On April 21st Sen. Franken spoke at a Federal & State Grant Writing Workshop and at the Minnesota STEM 2nd Annual Meeting. He is very supportive of STEM and of our work in the classroom. We are working with Amy to see if Sen. Franken can attend the Supermileage Competition on May 16th and 17th.

2011 MTEEA Annual Fall Conference Friday, Sept. 23rd and Saturday, Sept. 24th

Conference Theme: “MTEEA The Heartbeat of STEM”

Start planning now for the MTEEA Fall Conference which will be September 22-24th in St. Cloud.

MTEEA is hosting its 33rd Annual Fall Conference in September. Highlights of the conference are Friday morning tours and workshops on Creative Suites, Apps for iPads and networking socially, and Pathways to Skill Attainment & Funding Sources. New this year is a FREE lunch in the Vendor Display area. Afternoon breakout sessions include The Engineering Design Process, Animation, PLTW, and Female Friendly Tech Ed Projects. The Annual Business Meeting will start at 4:00 and will end with members attending receiving door prizes. Networking will be available with a cash bar prior to dinner. The Friday Evening Awards

Banquet will start around 6:40. Teacher Excellence Awards, Support Recognition Awards and Special Recognition Awards will be presented. Special entertainment will consist of comedy juggling, magic, audience participation, and the multi-unicycle finale. On Saturday, we host a Open Mic/Networking Breakfast. Saturday sessions include Smart Teaching, E-Books, Real World Design, Student Competitions, Reach for the Sky – HD Video of Skydivers, and an Engineering Design Workshop. Remember to adjust your CTE Perkins Funding to include the Fall Conference.



MTEEA Has Leadership Opportunities

MTEEA is looking for good, experienced teachers to step up for positions on the Administrative Board and the Executive Council. We are in need to fill these positions: President Elect, Secretary (Mark Lockhart will run again), and Treasurer (Jay Nix may run again). All terms run for 2 years. Contact Gary Gronquist for additional information at his email: ggronquist@comcast.net

Additional open positions are the Awards Chairperson, Signs & Banners for the Fall Conference, and the State Fair Committee (will work with Dave Mannemin at the State Fair). Also, MTEEA is looking to update the State Directory for CTE and Industrial Arts/Industrial Technology Education/Technology Education teachers in the state. It would be great if you could inform us about any new

teachers in your school. We would like to find out what courses you are teaching. Let Gary Gronquist know so he can update the MTEEA Directory.

Aug. 25-Labor Day, Sept. 5, 2011
MINNESOTA STATE FAIR

Remember to go online to get your information on displaying student projects at the Minnesota State Fair in August. Delivery of Technology Education student projects is scheduled for Monday, Aug. 15th and Tuesday, Aug. 16th. The premium book and pre-registration can be done online through the State Fair website. It is an easy way to register student projects for the fair. State Fair Judges still hand out ribbons and the State Fair still hands out checks for projects. Over 800,000 people walk through the Education Building during the State Fair. Check the Minnesota State Fair website: www.mnstatefair.org/competition/edu.html Thursday, Aug. 25th has been declared 2011 STEM Day at the State Fair. If you are interested in participating, visit the SciMathMn website: www.scimathmn.org/mnstemnet.htm

Over 200 Minnesotans Attend the 73rd ITEEA Conference

Anthony	Akubue
Alison	Almos
John	Almos
Tim	Amlie
Erick	Anderson
Keith	Anderson
Laurel	Anderson
Todd	Anderson
Kevin	Baer
Nick	Bahr
Melinda	Barrett
Thomas	Beadle
Debbie	Belfry
James	Bensen
Bob	Bergan
Tim	Berndt
Bryan	Boland
Steve	Bornhoft
Terri	Bostrom
Ryan	Bothun
Bradley	Bowen
Erleen	Braton
Marty	Bratsch
Bruce	Brotten
Bill	Brustman
Mitch	Burfeind
Robert	Cahow
Terry	Carlson
Jason	Carr
David	Chambers
Brian	Christian
Tiffany	Christiansen
Robin	Churchill
Rick	Corrick
Pete	Crawford
Jeremy	Culleton
Chris	Cummings
Roxanne	Cunningham
Dan	Custer
Daniel	Daniel
David	Davenport
Eli	Davies
Joe	Deutsch
Ryan	Dewey
David	Diesslin
Erik	Dietz
Laura	Dockendorf
Robert	Dockendorf
Patrick	Doty
Chad	Dukowitz

Mike	Durbahn
godfrey	edaferierhi
David	Edberg
james	eicholz
Kelli	Ellickson
Joel	Ellinghuysen
Dave	Ertl
Heidi	Eschenbach
margaret	finnegan
Monica	Foss
Rob	Fuhr
Mark	Gable
Tom	Gallagher
Bill	Garceau
Doug	Gerick
Carter	Gerlach
Steve	Gilmore
Alan	Glass
Troy	Goacke
David	Grider
Peter	Grimm
Carol	Grimmer
Jeff	Grimmer
Carolyn	Gronquist
Gary	Gronquist
Kathryn	Guimond
Daniel	Gumnit
Bret	Gunderson
Nichole	Hahn
Tim	Hahn
Joseph	Hall
Scott	Halupczok
Wayne	Hamilton
John	Heltunen
T. J.	Hendrickson
Ken	Henkels
Isaac	Herzog
Alyssa	Heser
Michael	Hilber
Eli	Hill
Mike	Hill
Mike	Hilst
John	Holmen
John	Hubbard
Brad	Jans
Thad	Johannessohn
Adam	Johnson
Christina	Johnson
Dale	Johnson
Jessalyn	Johnson

Kevin	Johnson
Leif	Johnson
Nathan	Johnson
Ron	Johnson
Scott	Johnson
Jackie	Jones
Dean	Joslin
Todd	Kapsner
Vaughn	Kardashian
Megan	Karst
Paul	Keeney
Richard	Kielty
Rob	Kiihn
David	Kitzman
Tom	Kohl
Chadly	Koppenhaver
Frank	Kratochvill
Bob	Krebsbach
Michael	Kroeker
Tika	Kude
Mark	Lacy
Goefrey	Law
Brad	Lebeda
Dennis	Lehman
Kyle	Lehmkuhl
Rena	Lenhardt
Lynn	Lenzen
Tom	Leuthner
Cameron	Lindner
Karen	Lindstrom
Mike	Lindstrom
Mark	Lockhart
Tim	Lovdahl
Matthew	Lund
Daniel	Lundborg
Daryl	Lundin
David	Masters
Karn	Matthews
Kristil	McDonald
Michael	McLoughlin
Kelly	McQuay
James	Mecklenburg
Rob	Mendolia
Jerry	Meschke
Michael	Metzmaker
Steve	Meyers
Peter	Mommsen
robert	montesano
Jeff	Moore
Dan	Mrugala

Fred	Mutchler
Mary	Myrmel
Kay	Myrmel
Brad	Nash
Jennifer	Naslund
Nancy	Neal
David	Nelson
Keith	Nelson
Ross	Nelson
gerald	nestel
Tim	Nestrud
Nathan	Neuman
Keven	Newton
James	Nicholson
Jay	Nix
Geoff	Olinyk
Curt	Olson
John	Olson
Wade	Olson
John	Oman
Richard	Osman
Nolan	otremba
Doug	Paulson
Melanie	Peters
Tim	Pettman
Daniel	Picha
Don	Plaisance
Hannah	Post
Mike	Powers
John	Queck
Kristen	Quill
Allen	Ralston
John	Rapheal
Lynn	Ream
Rob	Rebertus
Herb	Reiersen
Joel	Rhode
Joseph	Ricke
Michael	Rock
Dan	Roden
Rick	Rogers
Brian	Ross
Leah	Roue
Robert	Ruby
Matt	Sabin
Mark	Sailer
Bradley	Salveson
Steve	Sandeen
Michael	Sandell
Travis	Sandland
Phil	Schreifels

Joe	Schulte
monde	schwartz
Maija	Sedzielarz
Jason	Senne
Michael	Shrode
Jeff	Smith
Ruth	Smith
Timothy	Smith
Angela	Soelberg
Ben	Sonquist
Dawn	Sorenson
Troy	Sperr
Ryan	Stanley
Carol	Strecker
David	Stricker
Bruce	Stromgren
Tim	Swanson
Jed	Swegarden
Juris	Terauds
AnnMarie	Thomas
Bill	Thompson
Douglas	Thompson
Brad	Thorpe
Marvin	Tjaden
Paul	Tollefsrud
Scott	Tordeur
Jake	Toufar
Matt	Townsend
Dana	Trouth
Daron	VanderHeiden
jared	vansickle
Anthony	Vesledahl
Matt	Vogel
Mark	Voigt
Bernie	Volesky
Mark	Vonder Haar
Kip	Vossler
Beth	Wackman
Eric	Waldoch
Alan	Walz
Dave	Webb
Mark	Weimer
Paul	Wiehe
Amy	Williams
John	Wilson
David	Wolff
Paul	Ydstie
Mark	Zink
Sue	Borne