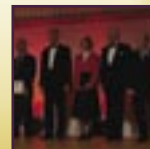
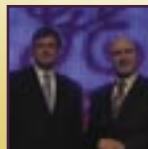


# annual member update 2009

MHTA supports the  
growth, sustainability  
and global competitiveness  
of Minnesota's  
technology-based economy  
through advocacy,  
collaboration  
and education.



[www.mhta.org](http://www.mhta.org)

**MHTA**  
MINNESOTA HIGH TECH ASSOCIATION

## MHTA VISION: TO MAKE MINNESOTA A WORLD LEADER FOR TECHNOLOGY-BASED INDUSTRY



- **Want to stay up-to-date with events, issues, news and learn more about MHTA?**  
Subscribe online to the E-announcement, MHTA's weekly electronic newsletter, or contact Peter Lindstrom at [plindstrom@mhta.org](mailto:plindstrom@mhta.org) or 952-230-4551.
- **Interested in sponsoring MHTA events and programs?**  
Contact Jennifer Manogue at [jmanogue@mhta.org](mailto:jmanogue@mhta.org) or 952-230-4552.
- **Want to learn more about getting involved with MHTA?**  
Contact Jennifer Manogue at [jmanogue@mhta.org](mailto:jmanogue@mhta.org) or 952-230-4552.

**MHTA HAS MOVED!** 2470 Highcrest Road, Suite 100 Roseville, MN 55113

p: 952-230-4555 f: 952-230-4550 [info@mhta.org](mailto:info@mhta.org) Visit us at [www.mhta.org](http://www.mhta.org)

Join the MHTA group on LinkedIn and follow getSTEM on Twitter and Facebook.

# MHTA

MINNESOTA HIGH TECH ASSOCIATION

## Dear Friends,

*The more things change, the more they stay the same.*

Not long ago the dot.com bubble burst, which sent a shockwave through the economy, particularly technology focused companies, as well as many people's personal retirement savings.

Again today people are concerned. Yet, in turbulent times we need to stay focused. We need to take a deep breath, then come together to create a better future. The Chinese depiction of the word "crisis" involves two symbols: one for danger and the other for opportunity. We must come together to forge new ventures, new collaborations, and new approaches. As Einstein said, "No problem can be solved from the same level of consciousness that created it."

At MHTA, we are collaborating not just with our own members, but with other like-minded organizations to create a better future for us all. We are committed to education as a key lever for economic success and driven by our vision to make Minnesota a center for global innovation.

We believe that every child deserves the chance to be the first person to step foot on Mars, to find a cure for cancer, to solve the energy crisis, or to be the CEO of IBM, Microsoft or Medtronic. We know it is 100% achievable, if we have the will.

We're working to make these dreams a reality by focusing our efforts on tomorrow's technology leaders while forging new ventures that will have immediate impacts on businesses of today.

Thanks for all your hard work and dedication to MHTA. We could not have made the gains we've made or accomplish the mission before us without the support of our members.

We look forward to continuing to make the future a bright one for innovation and technology within our state and around the world.

*Sincerely,*



**Kate Rubin**  
President, MHTA



**Rob Tabb**  
Vice President & CIO, Ecolab  
Chair, MHTA Board of Directors

Governor Pawlenty signing legislation creating the Ultra High-Speed Broadband Task Force with Rick King and Shirley Walz, both from Thomson Reuters



*Keeping Minnesota a great place to live and work is job #1 for legislators. MHTA plays an important role in building our state as a center of innovation in today's knowledge economy.*

Speaker Margaret Anderson Kelliher, Minnesota House of Representatives

## PUBLIC POLICY HIGHLIGHTS:

- At the Capitol, MHTA is well respected as a trusted advisor. Advances include funding for K12 and higher education STEM (Science, Technology, Engineering & Math) initiatives, creation of the Ultra High Speed Broadband Task Force, and protecting the state's R&D tax credit.
- Speaker Margaret Anderson Kelliher, Senate Majority Leader Larry Pogemiller and House Bioscience and Workforce Development Policy and Oversight Division Chair Tim Mahoney toured member companies and met with small groups of technology leaders last summer.
- Three MHTA board members played key roles in examining how Minnesota can improve and modernize the state's tax code for businesses as members of the Governor's 21st Century Tax Reform Commission.
- MHTA was invited to facilitate sessions for legislators on "Connecting Innovation to Business and Commerce" at the One Minnesota policy forum.

Three future scientists conduct experiments at the Fox 9 Girls in Science event presented by MHTA and Fox 9



get **STEM**  
just ask, just offer...it just makes sense.  
[www.getstem-mn.com](http://www.getstem-mn.com)

North Star STEM Alliance students review summer research options at the Alliance kickoff event



*There is no single priority of more importance to the economy of our state and the career opportunities of our children than STEM education. It's an area where MHTA is making a significant and lasting impact.*

Richard Daly, President, Consatech, 2008 Minnesota Science & Technology Hall of Fame Inductee

*Initiatives like getSTEM and Minnesota MentorNet are having an impact on many students, from our youngest learners to those about to enter the workforce. MHTA is implementing a clear vision—that ALL students will hit the ground running in today's knowledge economy.*

Dr. Anne Finch, Sr. Vice President, PMO, US Bank, Adjunct Professor, University of St. Thomas

# ADVOCATE

*Whether it's accomplished through traditional or new media, crafting the message and getting the word out on issues that affect our high tech economy is a key benefit of MHTA membership, and a critical part of the MHTA mission.*

Jason Baker, Chief Technical Officer, VISI

## Media Relations & Communications

MHTA is the voice for technology industries in Minnesota. Highlights include:

- An ongoing partnership with MinnesotaBusiness that resulted in columns on topics ranging from international trade and technology convergence to virtual offices.
- A 14-page section of Twin Cities Business dedicated to Tekne Award recipients and inductees into the Minnesota Science & Technology Hall of Fame.
- A record number of subscribers to MHTA's weekly e-newsletter, the E-announcement. Member companies can include press releases by sending them to [news@mhta.org](mailto:news@mhta.org).

## STEM\* Education

(\*Science, technology, engineering, mathematics)

- **getSTEM:** The getSTEM web portal, launched in early 2009, enables educators and businesses to connect and collaborate, and to match STEM needs with STEM resources. The web portal, found at [www.getSTEM-mn.com](http://www.getSTEM-mn.com), is an outstanding public/private partnership made possible by MHTA, the MN Department of Education, Thomson Reuters, 3M, Microsoft, Inetium and Ecolab.
- **TIMSS:** MHTA was instrumental in securing public and private funds to ensure that Minnesota participated as a "mini nation" in the Trends in International Math and Science Study (TIMSS), which compared Minnesota students with students in 60 other nations. MHTA is taking a leading role in disseminating the lessons learned to educators, policymakers, and the public.
- **Minnesota MentorNet:** Minnesota MentorNet links higher education students in STEM fields with professionals for mentoring. This landmark program is led by MHTA in partnership with the 3M Foundation, Land O'Lakes, the Science Museum of Minnesota, Thomson Reuters and over 39 colleges and universities.
- **North Star STEM Alliance:** MHTA is partnering with the Science Museum and 16 public and private colleges and universities to double the number of minority student STEM graduates in the state. The association is leading efforts to place students in internships.

MHTA provides events that fill educational gaps that would otherwise go unfilled. These opportunities are why Project Consulting Group joined MHTA, and we haven't been disappointed.

Greg McGrane, President, Project Consulting Group



Wendell Maddox, ION Corporation, provides a toast to innovation at the Tekne Awards



Rob Tabb, chair of the MHTA Board of Directors, presents the established company Tekne Award for Technology Services to Stephen Ulanoski, GE Capital Solutions Fleet Services



A foursome from QLogic enjoys the links at MHTA's Annual Golf Outing at The Wilds Country Club

**TechAmerica**  
WHERE THE FUTURE BEGINS  
THE ASSOCIATION OF COMPANIES DRIVING INNOVATION WORLDWIDE

*I want to drop you a note of thanks for providing this morning's presentation. It was tremendous. I learned some wonderful insight that I can begin applying today. My price of membership has been returned 10 fold! Once again!"*

Al Hammel, President, Automation Association

# COLLABORATE

## Tekne Awards

The best and brightest technology innovators in Minnesota were honored at the 2008 Tekne Awards, where more than 1,000 technology leaders paid tribute to recipients in 17 categories. The evening featured the induction of the inaugural class to the Minnesota Science and Technology Hall of Fame, a partnership between MHTA and the Science Museum of Minnesota. Nominations and applications can be found at [www.tekneawards.org](http://www.tekneawards.org).

## Spring Conference

**The Changing Face of Business & Technology: Leadership Strategies for Today's Uncertain Economy** will be the focus of the 2009 Spring Conference on April 15. Join the growing number of business and technology executives who gather each year at what has become the state's premier technology event.

## Collaborative Events

All MHTA events, including the Annual Golf Outing, CEO Briefings and Roundtables, CIO Forums, CIO Panels, and Member Only Networking Events incorporate networking opportunities. Additionally, the association partnered with dozens of organizations in 2008 to present programs that resulted in high value and discounts for members.

## National Partnerships

AeA and the Information Technology Association of America have merged to form the Technology Association of America. TechAmerica is the largest and strongest voice for technology industries in the nation, driving innovation worldwide. MHTA has a longstanding affiliation with both AeA and ITAA, and will work with the new association on federal and state policy issues, as well as bring access to additional services and business opportunities to our members. MHTA is also active in TECNIA, the North American association of regional technology associations.

# educate



Speaker Margaret Anderson Kelliher (fourth from left) met with MHTA members, toured Medtronic and presented at the ACE Leadership Program.

## MHTF

MINNESOTA HIGH TECH FOUNDATION



Scholarship award recipients at the 2008 Tekne Awards

## EDUCATE

### CEO Briefings

Minnesota's most well-known and respected business and policy leaders discuss trends, challenges and opportunities at MHTA CEO Briefings. Past speakers include George Buckley, CEO, 3M; Lee Schram, CEO, Deluxe; Joel Ronning, CEO, Digital River; Tom Gillaspay, State Demographer and Tom Stinson, State Economist; and a panel of members of the Governor's 21st Century Tax Reform Commission.

### ACE Leadership Program

The purpose of the ACE Leadership Program is to develop and connect our region's next generation technology company leaders and to assist them in preparing for the important roles they will play in making and keeping our region globally competitive. Throughout the year, next generation leaders learn from senior technology leaders, develop leadership skills and collaborate with partners on real-world projects. Participants have learned from senior leaders at ADC, BearingPoint, Cargill, IBM, MTS Systems, Starkey Labs, XATA Corporation and more.

*The ACE Leadership Program is one of the best things I've ever seen done. It brings together young leaders from business and education who have a passion and commitment to growing innovation in the state.*

Rick King, EVP & COO, Thomson Reuters

### CIO Panels

MHTA CIO Panels are educational forums aimed at addressing key technology issues, trends, and challenges CIOs are facing. Recent panelists include CIOs from the City of Minneapolis, Great River Energy, Honeywell, Medtronic, Sun Country Airlines, Cargill and more.

*Minnesota High Tech Foundation scholarships open the door to opportunities that otherwise might not be available, especially in today's challenging economic times.*

Jane Casto, Vice President, RD&E Engineering Technologies, Ecolab

### Scholarships

The Minnesota High Tech Foundation (MHTF), the charitable arm of MHTA, has raised more than \$60,000 at the Tekne Awards over the last few years. The Foundation distributes six \$2,000 scholarships annually to college students in STEM disciplines—two from the University of Minnesota, two from the Minnesota Colleges and Universities System, and two from private colleges.

The Foundation also awards three scholarships annually from a fund established by Research, Inc. to honor the company's founding visionaries and recognize students with outstanding academic achievement in the STEM fields.

# MARK YOUR CALENDARS!

*key dates to remember in 2009*

**APR  
15**

**Spring Conference**

**JUL  
14**

**Annual Golf Outing**

**OCT  
22**

**Tekne Awards**

**APR  
15**

**Nomination/Application Process Opens**

**JUN  
30**

**Nomination/Application Process Closes**

**SEP  
8**

**Finalists Announced**

**OCT  
22**

**Tekne Awards**

*[www.tekneawards.org](http://www.tekneawards.org)*

## BY THE NUMBERS

- |   |   |
|---|---|
| <p><b>65</b> Number of minority higher education students that participated in MHTA events in 2007 and 2008</p> <p><b>114</b> Number of higher education student protégés participating in Minnesota MentorNet</p> <p><b>\$71,559</b> Average wage of a Minnesota high tech industry employee, 69% more than the average private sector wage</p> <p><b>28</b> Years MHTA has been representing Minnesota's technology industries</p> <p><b>109</b> Participants in MHTA's ACE Leadership Program since 2006</p> <p><b>9</b> Scholarships given to students in STEM fields in 2008</p> <p><b>146</b> Number of mentors matched with college and university students in Minnesota MentorNet</p> | <p><b>3,600</b> Number of Minnesota students in 99 schools who participated in the Trends in International Math and Science Assessment in 2007 (see MHTA's involvement under "STEM Education")</p> <p><b>7,080</b> Combined number of attendees at MHTA's Annual Golf Outing, CEO Briefings, CIO Panels, Member Only Networking Events, Mid-size CIO Forum, Spring Conference, STEM Summits and Tekne Awards</p> <p><b>50</b> Editions each year of the E-announcement, MHTA's electronic newsletter that is distributed weekly to approximately 1,500 subscribers</p> <p><b>128,000</b> Number of high tech jobs in Minnesota</p> <p><b>300+</b> Member companies of MHTA!</p> |
|---|---|

## MINNESOTA SCIENCE AND TECHNOLOGY HALL OF FAME



Inductees to the Minnesota Science and Technology Hall of Fame were honored at the Tekne Awards

MHTA and the Science Museum of Minnesota have teamed up to found the Minnesota Science and Technology Hall of Fame. Learn more at [www.msthalloffame.org](http://www.msthalloffame.org). The first class of inductees includes:

- Earl Bakken, Co-Founder, Medtronic**
- Seymour Cray, Founder, Cray Research**
- Richard (Rich) P. Daly, Founder and President, Consatech, Inc.**
- H. Ted Davis, Former Dean, Institute of Technology, University of Minnesota**
- Charles M. Denny, Jr, Former CEO and Chairman, ADC**
- Dr. Bernice Folz, Founder, Graduate Programs in Software, University of St. Thomas**
- William (Bill) W. George, Former Chairman and CEO, Medtronic**
- Larry Jodsaas, Co-Founder, PolarFab**
- William C. Norris, Founder, Control Data Corporation**
- Lawrence Perlman, Former CEO and Chairman, Ceridian Corporation**

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