

## BioBusiness Alliance of Minnesota Legislative Brief

The BioBusiness Alliance of Minnesota (BBAM) did very well this Legislative session thanks to wide ranging support from individuals and organizations from all across Minnesota.

The organizational funding concluded at \$1.75 million for the biennium. This funding is coming from two sources: the Economic Development bill at \$1M and the Energy Policy bill at \$750,000. The \$1 million is base funding. However, like all entities receiving funding through the state this year, BBAM could face unallotment as the Governor balances the budget.

Without your help we would not have received this level of funding. THANK YOU! A special thanks to LifeScience Alley for making BBAM's funding their top legislative priority.

Two other bioscience entities received funding this year as well. The DEED Office of Science and Technology received \$400,000 for the biennium and Minnesota State University-Mankato received \$1.5 million in funding for the International Renewable Energy Technology Institute.

Congratulations to both!

Lastly, the North Star Rising proposal was approved, without funding, to commission a report about science and technology opportunities in Minnesota.

Regrettably, angel investor tax credits failed to pass again this year.

### Minnesota Cup Competition in Full Swing!

As BBAM moves into full implementation of the BioBusiness Resource Network, we are proud to be sponsors of the Minnesota Cup competition once again.

In its fifth year, the Minnesota Cup competition is currently underway and offers \$130,000 in prize money and six new distinct divisions – BioSciences, Clean & Green, High Tech, Social Entrepreneur, Student and General. BBAM is

excited about these new categories and proud to be the lead sponsor of the BioSciences division.

The deadline for this year's competition was May 22. Minnesota Cup's review board is now evaluating applications and will notify all entrants of their status on June 15. Go to [www.breakthroughideas.org](http://www.breakthroughideas.org) to learn more about the competition.

## An Update from Dale Wahlstrom, CEO of BBAM



With great pride and enthusiasm, I would like to announce the one year anniversary of The BioBulletin! Over the last year this newsletter has brought you stories, updates and important messages relating to bioscience. I hope you found this information valuable. We will continue to keep you, BBAM's stakeholder, informed on the latest industry news, projects and efforts.

BBAM is currently developing a special series of publications about Destination 2025 (D2025) and the latest happenings around the state as the D2025 recommendations are being implemented and progress is being made.

The D2025 project was a collaborative effort between BBAM and Deloitte Consulting LLP to develop a 20-year strategic plan and roadmap for Minnesota in the six life science markets in which the state participates: Medical Devices, Biologics and Biopharmaceuticals, Animal Health, Food, Renewable Energy and Renewable Materials. We are in the beginning phases of a two year, collaborative effort to implement a statewide bioscience strategy with and through coordinated regional resources. To help this process of communication, and to make the state aware of ongoing projects throughout different regions, we will be releasing a monthly series of short articles featuring each of the D2025 recommendations to be implemented. This monthly series will start in June and will explain what each recommendation is and why it is important to our state.

BBAM, consisting of our statewide network of regional resources, is working

hard to ensure success for Minnesota's bioscience industry. We hope you are seeing the affects of this work in your own communities and throughout the state. Please remember that your help through in-kind donations and/or financial contributions is needed now more than ever. We have made so much progress and do not want to see the state lose any advantage that's been created through countless hours of work by hundreds of people statewide. If you would like to have someone visit and help your community implement D2025, contact Jeremy Lenz ([jlenz@biobusinessalliance.org](mailto:jlenz@biobusinessalliance.org)). Please contact Alan Spillers (952-746-3845 or [apsillers@biobusinessalliance.org](mailto:apsillers@biobusinessalliance.org)) for more information on ways you can fund the D2025 implementation process.

Thank you for your continued involvement and support as Minnesota steers towards a more advantageous position in the worldwide scope of the life science industry.

# Bioscience in Worthington, MN

Worthington opened its doors to the rest of the state on April 2 and 3 for its Fifth Annual Bioscience Conference. The theme for this year's conference was, *Linking Agricultural Biosciences to Human Health Bioscience*.

Renewable Energy and Animal Health were the two industries that were focused on throughout the conference. Breakout sessions and keynote speakers discussed the latest developments within these two industries by discussing biofuels, wind energy, biomass feed stocks and the impact of antibiotics on livestock production.

"The agricultural biosciences are playing a special role in growing the state's bioscience industry," commented Glenn Thuringer, Manager of the Worthington Regional Economic Development Corporation. "We believe this conference did a nice job in promoting these industries as well as our state and region."

Steven Burrill, CEO of Burrill & Company from California, gave a special keynote on the last day of the conference.

Burrill is the biotech investor supporting the Elk Run BioBusiness Park in Pine Island, Minnesota. Burrill spoke about the changing landscape of health care and the role bioscience will play in developing that change.

To learn how you can participate in next year's conference, contact Glenn Thuringer at (507) 372-5515 or [gred@frontiernet.net](mailto:gred@frontiernet.net).



Above: Steven Burrill, CEO of Burrill & Company, presenting at the Fifth Annual Bioscience Conference in Worthington, Minnesota.

## Call for Applications!

### New Technology Showcase & Student Poster Session

As part of the 8th Annual Life-Science Alley Conference & Expo, organizations will be able to submit applications for both the New Technology Showcase and the Student Research Alley Poster Session.

Companies of any size, with a focus in any segment of the life sciences, are encouraged to submit an application for the New Technology Showcase by June 26.

Undergraduate, technical, graduate, and professional student researchers from public & private colleges/universities and technology campuses are invited to apply to showcase their research by November 16.

Questions? Please contact Ryan Baird, [rbaird@lifesciencealley.org](mailto:rbaird@lifesciencealley.org), or Dr. Larry Kuusisto, [ikuusisto@alley-institute.org](mailto:ikuusisto@alley-institute.org).

## Scandinavian Cleantech Export Association Green Energy Tour



(From left to right-back row): Gregg Mast, Bruce Tiffany, Eddy Christensson, Per Carlsson, David Andersson, Matt Anfang, David Andrae (front row): John Frey, Anne Frey, Yvonne Träff, Austin Tiffany, Björn Vikiinge, Kjell Hedvall, Peter Wichers, Bruce Johnson, Irene Weiner, Ola Wiman, Nina Axelsson, Bengt-Erik Löfgren, Rolf Birketvedt, Jeff Jensen, Roger Lindgren, Eric Woodford

BBAM and the Scandinavian Cleantech Export Association (SCE) hosted business and academic decision-makers as part of the SCE Green Energy Tour 2009 held March 1-4, 2009 in west Sweden. Tour participants representing various communities across Minnesota, including Edina, Lindstrom, Mankato, Redwood Falls and St. Paul had the opportunity to visit a number of bioenergy sites showcasing renewable energy technologies developed and installed throughout west Sweden.

Highlights of the tour included site visits to large-scale municipal solid waste-fed combined heat and power facilities, wood-chip fired district heating systems, residential pellet bioheating boilers and hot air furnaces, biogas production and fueling stations, biodiesel production systems and energy-efficient residential and commercial construction methods.

Delegates also had the opportunity to discuss policies and strategies that have been implemented in regions and com-

munities throughout Sweden with government officials that have helped to encourage the continued development of clean and green solutions and establish Sweden as a world leader in renewable energy.

Another opportunity for Minnesota companies, academic and government officials to visit Sweden will be International Bioenergy Days 2009. Visit [www.bioenergydays.com](http://www.bioenergydays.com) for more information on how to participate in this exciting event.



Above: Group members tour Renova, a recycling facility in Göteborg, Sweden.