



## The View From Here



Last month, we shared
Strang's inaugural STEAM
Camp, a week-long program
attended by 40 middle school
youth who learned about
educational pathways towards
careers in Science, Technology,
Engineering, Arts and Math.

Afterwards, we received more than 60 emails and telephone calls expressing appreciation for this program. Many more of you approached us in the community with words of support and encouragement. And now, we have a number of business and educational leaders inquiring about participating in next year's program. I think we might be on to something. Here are two key takeaways from this experience:

- 1. Our campers' enthusiasm, inquisitiveness and amazement were beyond description you should have seen this! Every one of these young people were engaged and excited about the experience. New friendships were forged. Eyes opened wide. Discoveries came through teamwork, relentless curiosity and a genuine desire to learn. Gotta love that.
- 2. This was a true private / public initiative with volunteers, donations and host locations coming from across business, higher education and nonprofit organizations. It was genuinely gratifying to witness so many people stepping up and stating, "This is great. How can we help?"

Once again, our sincere appreciation to everyone who helped with STEAM Camp - we cannot thank you enough. Now, the planning for next year's camp begins.





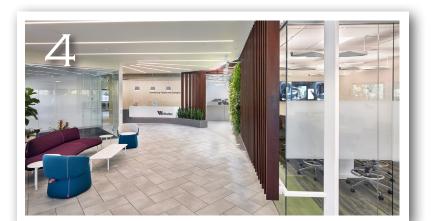












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The alliance eZine



Volume ONE Issue EIGHT





# FORM STRENGTHENS FUNCTION

4. WiscNet's newly renovated office was designed to be both attractive and functional.

#### TAKING CENTER STAGE

10. Strang has taken on the role of a conductor in the development of several performing arts centers.

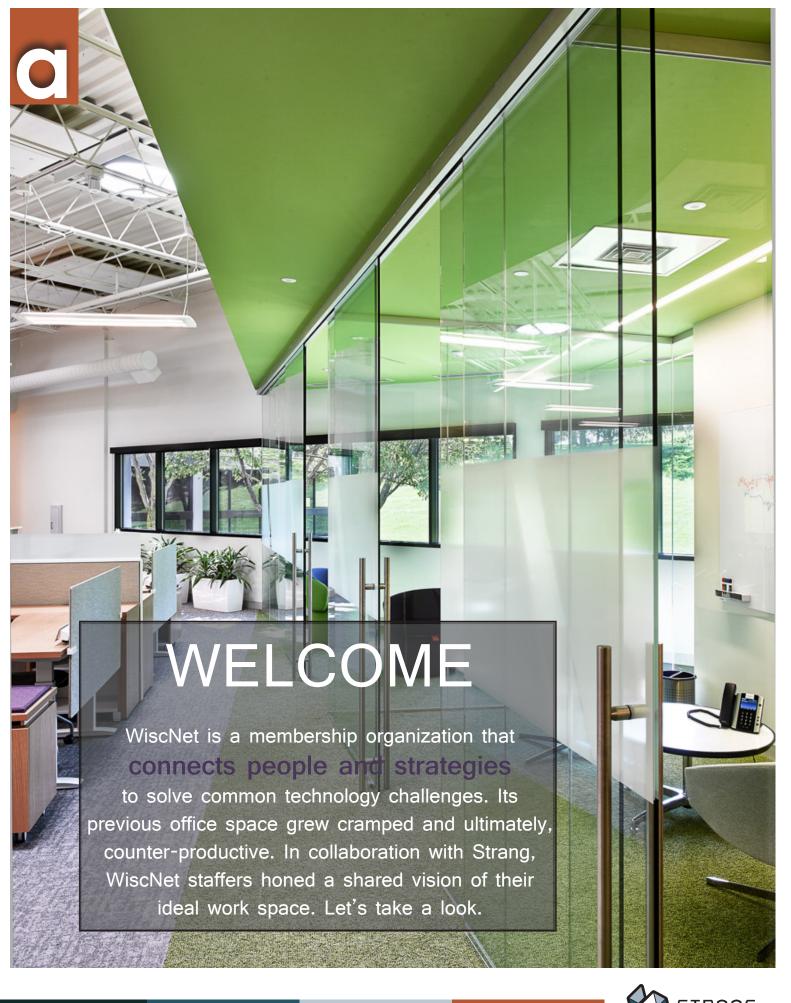
# THE NEED FOR SPEED

16. One of our engineers has developed an avocation that puts him on the fast track - literally.



InBusiness Magazine readers named Strang the top commercial architectural firm in Madison.

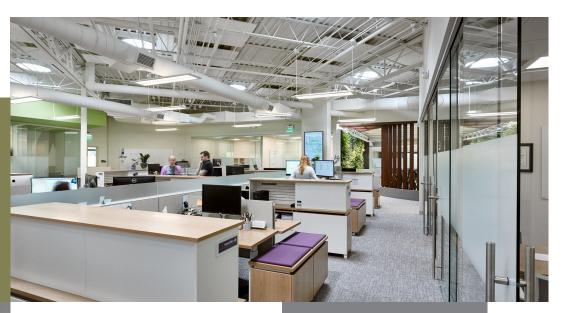












RESPONSIVE



project profile

GROWING









## 605 science drive

The moment a construction worker drove a skid steer loader through the front door into 605 Science Drive, Shaun Abshere felt the excitement of a dream come true.

It was January 2016 when the skid steer's dramatic entrance began the renovation of a new home for WiscNet, a membership association providing research and education networking services for Wisconsin.

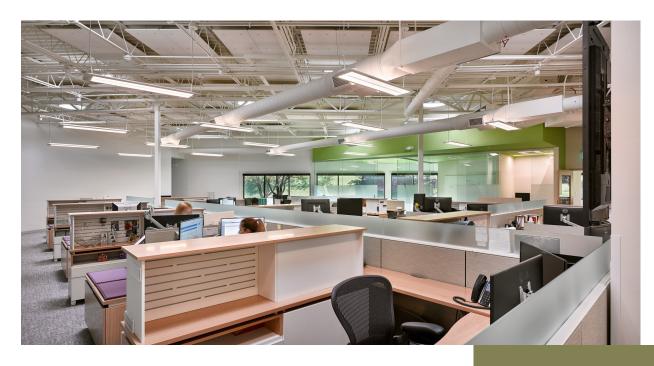
For more than five years, several WiscNet staff tried to find a way to spruce up a 4,200-square-foot space in downtown Madison. Their goal was to create an improved work environment as a tangible benefit for 25 colleagues in hopes of improving retention, recruitment and productivity.

In the end, moving to a new location turned out to be the better solution. So in April 2016, just four months after the renovation project started, WiscNet was at home in University Research Park on Madison's west side.

The turning point in a long process came when







WiscNet hired Strang to do an employee survey and pre-design study.

"That was critical," said Shaun (WiscNet's Deputy CEO). "Strang took the process in a serious, deliberate way. We had no clear and agreed statements of what we needed and what we wanted, and that's what the study gave us. The subsequent designs Strang produced for the space in the Research Park brilliantly implemented the study's findings.

"This place exceeds our expectations," he said. "It's elegant, attractive, functional space for both employees and members."

Today, the 10,000-square-foot office has daylight filling every corner, from glass enclaves and conference rooms to a multi-use work café. The idea was to make the space feel as open and bright as possible. The project did all that and more. Before the renovation, the space had low ceilings and lots of interior walls aligned with the exterior walls. Much of the interior was sheltered from sunlight.

**FLEXIBLE** 

design tenet that we give WiscNet staff choice and control over where they work while at the office.

Shaun Abshere WiscNet Deputy CEO





#### **SUPPORTIVE**

Designers shifted the interior grid to align with the north-south diagonal that bisects the square-shaped space and removed walls to improve daylighting. This not only opened up views to the outside but also made the space more interesting and dynamic. The ceiling is open to the structure roof-deck and painted white. Skylights allow daylight to filter in naturally from the ceiling. A living wall (vertical garden) and vertical trim panels in the lobby provide visitors with an interesting and enticing first impression. Amenities, such as a shower, lockers and a patio offer options not available in WiscNet's previous office.

"It was a fundamental design tenet that we give WiscNet staff choice and control over where they work while at the office," Shaun said.

Various-sized rooms with different types of seating and desking are offered – standard desk height chairs, stool-height chairs, soft seating. There is a single-person quiet room, large conference rooms and small collaborative zones for three or four people to meet. One of the enclaves includes a treadmill for those who want not only to stand but to be active while they work.







A popular amenity is the work café, with a full kitchen, wide views of green space and a variety of seating. The patio, just outside the café door, includes a grill and three tables with sun umbrellas. It was important to have access to technology everywhere in the office. The state-of-the-art audio-visual systems, wireless and wired networking, lighting and a sound-masking system make for a fairly sophisticated electronics system throughout the space. To keep noise distraction to a minimum, soundboards hang below the ceiling. This also gives the appearance of a multi-layered ceiling.

**TRUSTED** 

WiscNet's the new building in the University Research Park is quite different than its old home in downtown Madison, but the location is very appropriate. The Park is an infrasture that supports science, technology and research and WiscNet is an essential infrastructure for research and education in Wisconsin.

"The businesses in the Research Park are our sort of businesses," Shaun said. "Besides, it's sweet to have an address for WiscNet that says Science Drive."





**ARTS WISCONSIN** 

MADISON - SPRING GREEN - EAU CLAIRE - FISH CREEK

Backstage with FOUR very different performing arts venues currently partnering with Strang

audience experience

dynamic spaces

community acoustics connections

operational excellence

sight lines

timeless materials

unique artistic experience sustainable education

> scenography flexible town & gown hospitality

joy and wonderment

client input

creative expression clarity of sound, moderate reverberance and flexibility

cost | value | benefit

running liveliness

design **functionality** 

audio systems





This is where Strang's Listen • Discover • Design

protocol really shines. Our proprietary process allows us to collect, prioritize and analyze client input and data to discover the unique opportunities with each performing arts project

At Strang, we serve as a sort of director or conductor in performing arts projects. Our role is to engage with partners, making sure the acoustics, lighting and creature comforts back stage all fit what the client is trying to accomplish.

"Performing arts centers are not a one-size-fits-all," said Strang Vice President and Senior Project Director Mark Bastian. "There are equal amounts of client feedback, theatrical equipment, auditory aspects that all come together. It's our experience and ability to listen to clients and help fulfill their technical and aesthetic needs."

Strang's current performance projects include the Hamel Music Center on the University of Wisconsin campus, Northern Sky Theater in Door County, American Player's Theatre in Spring Green, and the Confluence Arts Center in Eau Claire.

They are as diverse as their locations – some are indoor, others are outdoor. Some have rural settings; others sit on or near college campuses. Some are large buildings with multiple stages; others have only a single stage.

But each has a specific purpose unique to the performance styles and the type of audience. Strang must be sure to design a proper fit, based on the client's needs. There must be a true understanding of the technical needs as well as the aesthetic needs before creating the shape of the venue.

Even after that, designers must consider the needs of both the audience and the performers. For the audience, hospitality amenities are important as are great acoustics and a quality performance. The performers need technical functions, quality acoustics and comfortable back-of-house amenities.

"We use all the tools we have to make the perfect venue depending on the client's needs," said Senior Project Designer Ivo Rozendaal. "But at the end of the day, it's about how we effect people."





#### **ARTS WISCONSIN**

MADISON ■ SPRING GREEN ■ EAU CLAIRE ■ FISH CREEK



IADISON

The Hamel Music
Center will include a
315-seat recital hall,
large rehearsal room
and spacious lobby
while anchoring a
highly visible corner
at the University
of Wisconsin's East
Campus Gateway.

The center will also feature a glass-walled lobby, clerestory windows in the recital hall, along with a dramatic glassed-in corner of the rehearsal hall that will allow passersby to see the on-going rehearsals. Such extended transparency will help create educational and social connections between working musicians and the public, a key priority for the Mead Witter School of Music.

#### Hamel Music Center









**ARTS WISCONSIN** 

MADISON - SPRING GREEN - EAU CLAIRE - FISH CREEK

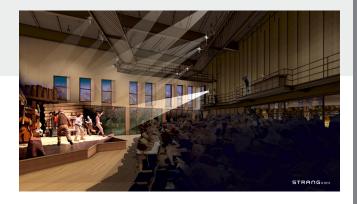


-ISH CREEK

#### Northern Sky Theater

The new creative campus for Northern Sky Theater will feature two buildings on a 39-acre parcel. Designed to give the organization a fall and winter home, it will also serve to centralize its support operations.

A professionally equipped theater will convert from rehearsal space to an intimate 200-seat performance space, giving Northern Sky an indoor venue for fall and winter shows. The multi-functional center will also include preproduction facilities and administrative offices. The project will increase efficiencies, expand its creative capacity and, most importantly, ensure the future of Northern Sky Theater.







**ARTS WISCONSIN** 

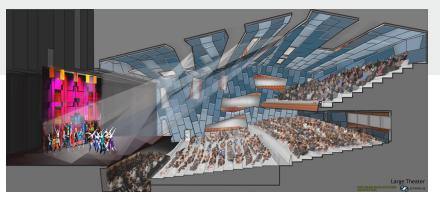
MADISON ■ SPRING GREEN ■ EAU CLAIRE ■ FISH CREEK



Designed by Holzman Moss Bottino in conjunction with Strang, the 130,000-square-foot center will offer the community an expansive performance space for actors, musicians and artists of all ages and talent levels.

The Confluence Arts Center will include a 1,129-seat main theater, a 397-seat mid-size theater and a gathering space that can be transformed for various types of performances. The space will not only showcase and embrace Eau Claire's diverse performing arts community, but will be flexible enough to host a variety of performances.

#### Confluence Arts Center







MADISON - SPRING GREEN - EAU CLAIRE - FISH CREEK

#### **ARTS WISCONSIN**



#### American Players Theatre

The Hill Theatre at
American Players
Theatre in Spring Green,
Wisconsin, is getting
a makeover that few
may notice. That's the
beauty of this project:
make the improvements
without losing its quaint
ambiance.

While the venue is already loved by audiences and players, the APT staff knows it can make the experience even better. The objectives include: rebuilding the stage and its capabilities; improving audience sightlines and upgrading acoustics; making the lobby areas more accessible; and expanding and improving backstage areas.









MEET NATHAN

name: Nathan Zach

occupation: Senior Mechanical Engineer | Commissioning

avocation: The need for speed

quote: "I get it near 120 mph at Road America"

#### Nathan Admits It - He Enjoys Driving Fast.

He loves to downshift, diving into a hairpin curve, throttle back up to speed and let it unwind down the straightaway. Of course, that's on the racetrack during the weekend. The rest of the time, he is a speed-limit-obeying engineer on the Strang team. >>>







#### FATHER & SON

Nathan and his father,
Pete, both of Madison,
are weekend racers and
members of the Madison
Sports Car Club. On select
weekends, the father-son
duo will haul their 2003
Ford Focus in a trailer to
the Madison International
Raceway, Road American
at Elkhart Lake, or any of
number of area racetracks.

#### TRICKED OUT

Of course, his Ford is slightly modified. Along with upgraded cams, a full-length exhaust header and a free-flowing intake system, he added coilover suspension so he could lower his springs and shocks. Minor adjustments are made in an enclosed trailer on race day.

#### CAREER & FUN

This is nothing like
Nathan's day job as
a Senior Mechanical
Engineer at Strang. But
his understanding and
background of engineering
certainly helps. As much
as he loves his job, there's
nothing quite like the
feeling of buckling in,
putting the pedal to the
floor and hitting top speed.







# NOTEBOOK

## United Way Days Of Caring

United Way

During the United Way of Dane County's Day of Caring Kickoff in August, more than 3,500 people volunteered for a variety of projects including helping the elderly, cleaning up parks and playgrounds and supporting children's programs. For their part, a group of Strang employees volunteered to help a Verona woman with yard work. Pictured (from front to back) are Katie Lowery, Marcelle de Cassia Costa, Jill Ruffridge and Larry Barton.



## > Strang Picnic: A Day Of Fun In The Sun













# LET'S NOT WAIT FOR HALF-TIME TO MAKE A CHANGE.

For every Special Olympics Wisconsin champion, there are 7 more who are waiting to play. Help us get more athletes on the playing field. Support Special Olympics Wisconsin by taking the Polar Plunge, volunteering your time or donating dollars.

SpecialOlympicsWisconsin.org





## From Best Practices To Next Practices www.strang-inc.com

WiscNet photos by Mike Rebholz | Race driver photos by Mary Sweeney Written, designed and produced by Strang's Creative Collaboratory

Questions or comments, please contact Randy Banks at RBanks@strang-inc.com

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