



PRIVATE UNIVERSITY PRODUCTS AND NEWS

**MARCH 2018
PUPNMAG.COM**

**NOVA: CHANGING
THE FACE OF HEALTH
EDUCATION**

**THE KLINE CENTER:
STUDENT LIFE, FITNESS,
& SUSTAINABILITY**

**YALE REPLACES
GROUNDS EQUIPMENT
WITH ELECTRIC
ALTERNATIVES**

**THE NEW SCHOOL AND
THE HEART OF STONE**

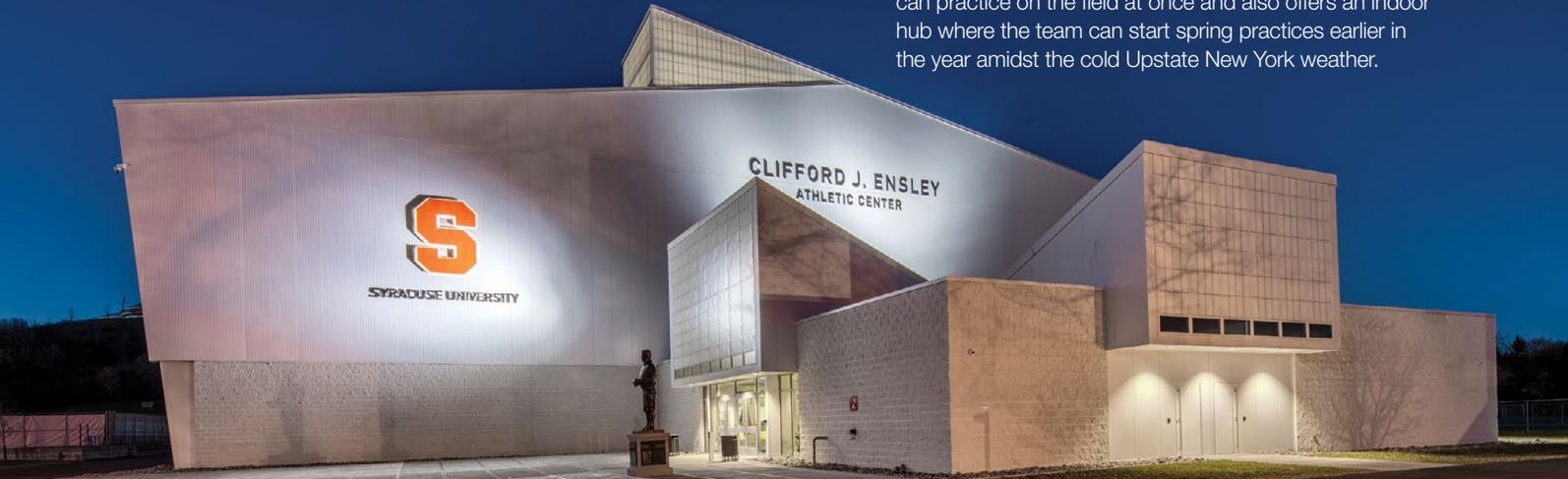
**ECO-FRIENDLY
GYM EQUIPMENT**

FRANK M. & DOROTHEA HENRY STUDENT CENTER

**ENGAGING
THE REAL WORLD
AT WILKES UNIVERSITY**

The Strength of Excellence in Athletic Facilities

Syracuse University's Ensley Athletic Center is a stand-out facility that enhances its football team's ability to practice, train and recruit new players. The 87,000-square-foot facility creates a space where both offensive and defensive units can practice on the field at once and also offers an indoor hub where the team can start spring practices earlier in the year amidst the cold Upstate New York weather.



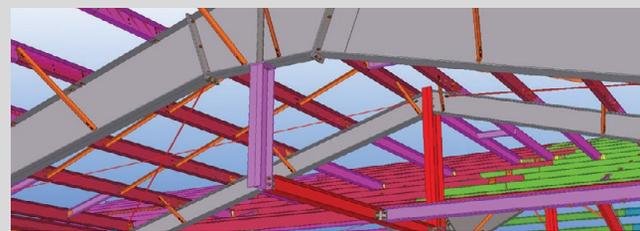
Our experience in the metal buildings industry puts us out front in athletics and recreation.

Since 1947 American Buildings Company has enjoyed growth as dynamic as the metal buildings industry itself. A division of Nucor Corporation, ABC manufactures metal building systems that are ideal for sports or recreational facilities. Custom-designed, clear-span systems meet all your needs for open playing and spectator spaces, as well as locker, child-care, lounge, food service and other areas.

Metal buildings are a more economical solution for athletic facilities, gyms and other multipurpose spaces with large clear spans. And, construction costs are lower when compared to conventional construction. The economical construction process can allow you to invest in additional facilities and amenities, such as an indoor pool or other extras. Overall, the affordability, design flexibility and energy efficiency of metal building systems make them a very appealing solution for athletic facilities.

ABC is the right choice for athletic facilities

- Design Versatility and Custom Engineering
- Energy Efficient Coatings
- Faster Design and Erection
- Insulated Wall Panels
- The Sustainability and Recyclability of Steel
- Accommodates Indoor Tracks and Pools
- Energy Efficient Metal Roofing Systems
- The Financial Strength of Nucor Corporation
- Lower Life Cycle Costs
- Experienced Network of Authorized Builders



ABC details all athletic facilities in BIM.

Providing powerful value, Building Information Modeling, or BIM, is driving an unparalleled revolution in the construction industry using 3-D digital modeling software from Tekla®.

ABC is the first manufacturer to detail 100 percent of its projects using BIM 3-D modeling as standard. Taking BIM a step further, ABC has worked to create "high definition BIM" that shows details and connections, including bolting, anchoring and wall and roof panels. You can now get a BIM model for your entire athletic facility shell from one source.



American Buildings Company
Marketing Information Line
888.307.4338
www.americanbuildings.com

We're Still Listening.

Water professionals know that swimmers demand clear and clean water. That's why we continue to work hard to make your job easier. Make chlorination easy with the **ACF Series** Calcium Hypochlorite Feeders.

Clarify with Vantage Poly-A Clarifying Tablets. This unique and powerful tablet water clarifier is not just to clear up cloudy water after a long weekend. As a maintenance product, it works with your filtration system to remove organic and inorganic compounds to prevent dull and cloudy water.

SANITIZE with the **ACF Series** Calcium Hypochlorite Tablet Feeders

- ⌘ Safer than liquid systems
- ⌘ Runs "Clean" - Less Maintenance!
- ⌘ Simple, Efficient, and Durable
- ⌘ Systems available for ANY size pool
- ⌘ NSF/ANSI Standard 50 Certified

CLARIFY with the **VPF-20** Poly-A Tablet Feeder

- ⌘ Unique tablet clarifier
- ⌘ Easier than liquid systems
- ⌘ Removes organic and inorganic compounds
- ⌘ Increases filter effectiveness
- ⌘ Proven cryptosporidium removal



AllChem Performance Products, Inc.
Phone: 352.378.9696
FAX: 866.343.1216
email: vantage@allchem.com
www.vantagewatercare.com

VANTAGE®

Copyright 2015

VANTAGE is a registered trademark of AllChem Performance Products, Inc.



Bona Sport® - Maintenance System

Extending the Life of Wood Sport Floors

Tournament season is upon us - it's time to prepare your wood sport floors for greatness! Avoid dirty, dull and slippery floors by using Bona's premium sport floor maintenance system – including the effective, Green Seal™ certified Bona SuperCourt® Hardwood Floor Cleaner Concentrate and the Bona SuperCourt 60" Mop with long-lasting microfiber dusting and tacking pads. The cleaner can also be used in an auto scrubber, per mixing instructions, with a Bona SuperCourt Microfiber Scrubbing Pad.

Prioritize athlete safety and keep courts in championship shape this season!

Bona.com



Bona®



ECO-FRIENDLY GYM EQUIPMENT

by Ivo Grossi

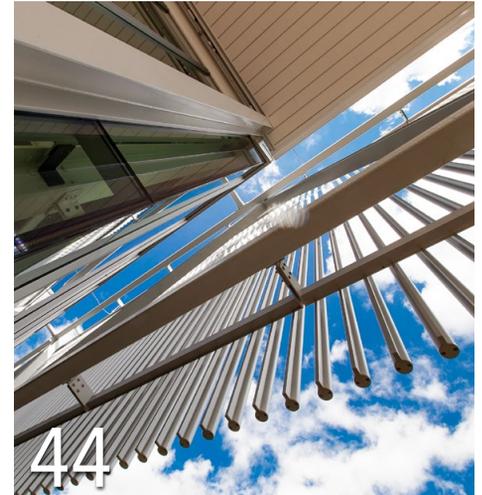
Eco-friendly gym equipment looks the same as normal equipment but has an added benefit: Installing eco-friendly gym equipment into fitness facilities helps a building generate its own power, which offsets electrical costs.



CHANGING THE FACE OF HEALTH EDUCATION AT NOVA

by Jeremy Katzman

Nova Southeastern University (NSU) is one step closer to fulfilling its plan for health care education thanks to two new gifts that help the university achieve the \$250 million goal for its Realizing Potential campaign.



STUDENT LIFE, FITNESS, & SUSTAINABILITY

by Tony Moore

There have been a number of enhancements to Dickinson College's campus during the last few years, and one of the most notable is a sleek 29,251-square-foot structure that's a destination for athletes and non-athletes alike.



8 ENGAGING THE REAL WORLD AT WILKES UNIVERSITY

by Rachel Clevenger

Dr. Andrew Wilczak of Wilkes University studies the ways that violence impacts adolescent development, as well as the dynamics of gender and crime. Wilczak helped establish a partnership between Wilkes University and the Luzerne County juvenile probation office to connect juveniles and police officers.



14 YALE REPLACES GROUNDS EQUIPMENT WITH ELECTRIC ALTERNATIVES

courtesy of the Office of Sustainability at Yale

Yale Landscape and Grounds Management is taking the initiative to replace its gas-fueled and diesel-fueled equipment with electrically powered alternatives. The effort will improve air quality, reduce noise pollution, and help Yale in achieving its greenhouse gas emissions reduction commitment.



18 NEW YORK'S THE NEW SCHOOL AND THE HEART OF STONE

courtesy of Mannes School of Music at The New School

The New School's College of Performing Arts and The Stone have an exciting change on campus: The Stone has permanently relocated to the university's Glass Box Theater after a transition period of weekend performances and workshops at the Glass Box.

EDITOR'S LETTER

Though I wasn't a stellar high-school student in all fields—I'm giving that side-eye to you Geography and Algebra—I always performed in English classes. I won a couple of essay awards and a Creative Writing trophy, things along those lines. In short, I felt confident about at least one of my classes going into my first year of college.

Then I met my English Comp I teacher. His name was Tony, and he had giant, bushy, red eyebrows that could not be tamed. He carried his motorcycle helmet into class under his arm, if he didn't walk into class wearing it like a spaceship had just landed in Hattiesburg, Mississippi. Don't misunderstand though. Tony was the epitome of cool. He was one of the most mellow people I'd ever met, and he was an absolute delight of a human being. However, I was terrified of him because I had no idea whatsoever of what he wanted from us in terms of assignments.

None of our writing assignment instructions were written down. He'd talk about them in class. When people would ask questions, the answers were often contradictory. In his desire to not hamper our youthful creativity, he wanted to keep the guidelines as open as possible, so he never wanted to give a word count or source count or even an idea of exactly what he was looking for other than a gentle, slightly sly version of this: "I'll know it when I see it." Though he scrawled abundant written feedback on assignments during the semester, he never assigned anything a grade. The grade would be bestowed at the end of the semester. Again...terrifying.

I did eventually manage to ferret out the mystery of Tony, and I earned an A. I was prouder of that A than I was of the one in Algebra because—for once—Algebra was not the mysterious subject. I wish I'd been given a guidebook to Tony just like I wish I'd had a guidebook to much of what happened in my first year of college. Though the phrase "a lifetime ago" is finally starting to make sense as I look back at my 18-year-old self from thirty years of distance, I have clear memories of the struggles beyond the academic ones.

I didn't know how to work out the freedom of no curfew and balance that against making a smart decision just because it was the right thing to do; I was a terrible suitemate because I never had to share a physical space before. I didn't take good care of myself physically—though instead of graining the freshman fifteen, I lost twice that in weight. Always the rebel.

However, I lost weight because I kept forgetting to eat or missing the cut-off for the cafeteria, and I chose to spend my money on clothes instead of food. I was also forgetting that even a young body is not designed to stay awake for three nights in a row, even to pursue something as noble as studying or working on projects. I couldn't manage my time or my finances because evil first existed in my young world in the form of credit card companies letting someone without a job or an income have access to three thousand dollars in credit. While math is still not my strong suit, in 80s money, I think that's something like a zillion dollars.

Here's my point: I'm relieved and heartened that people like Dr. Andy Wilczak of Wilkes University are attempting to reach high school students before they become college students who think they know everything and know so very, very little. I'm grateful that he's not pretending that everything that will happen to them in college will be new and exciting. Though those are the jobs of recruiters, and there is truth to all of that recruitment material, it has to gloss over what is also real: homesickness, exposure to alcohol and worse, touchy and uncomfortable moments with dating or the now-more-common "hanging out," deadlines that are unforgiving, and new heights of anxiety and depression.

I'm glad that he's bringing ambassadors from Wilkes who will tell the truth—that college is an amazing time—filled with adventures, friends, and opportunities. And, college is a terrifying time—filled with uncertainty, fear, and self-doubt. College is all of those things and more, but Wilczak is ensuring those high school students get the full story and the ending as well: No matter what, you'll make it through; no matter what, you'll be okay.

Rachel James Clevenger, M.Ed., PhD
Editor-in-Chief, PUPN MAG
Private University Products and News Magazine
rachel@pupnmag.com
205.706.4882



Ed Bauer
Publisher
ed@pupnmag.com

EDITORIAL

Rachel James Clevenger
Editor-in-Chief
rachel@pupnmag.com

Sheila Wagner
Staff Writer

SALES

Lawrence Provenzano
Michael Wilson
Regional Sales Managers

CIRCULATION ASSISTANCE

Cassidy Clevenger

ART

Hilary Moreno
Creative Director

CONTRIBUTING WRITERS

Ivo Grossi
Jeremy Katzman
Tony Moore



PUBLISHED BY FLAHERTY MEDIA
PO Box 1903, Pelham, AL 35124
Toll Free: 800-705-5280
Fax: 855-239-8093

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage-and-retrieval system without permission in writing from the publisher. The views expressed by those not on the staff of PUPN magazine, or who are not specifically employed by Flaherty Media, LLC, are purely their own. Comments and submissions are welcome, and can be sent to rachel@pupnmag.com.

POST
UP
STAND

College Events & Marketing Displays

SAVE 10% OFF YOUR NEXT ORDER

10% OFF

USE PROMO CODE PS16.

Promote your college and campus events with custom printed banner displays from Post-Up Stand!

Perfect for:

- Athletic Events
- College Fairs
- Campus and Community Programs
- Student Activities
- Meetings and Conferences



Retractable
Banner Stands

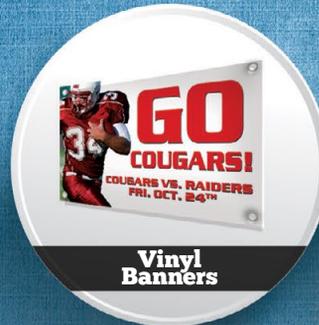
- High-Quality Portable Products • Super Low Prices
- No Setup Fees or Rush Charges • 48 Hour Turnaround



Event
Tents



Event
Displays



Vinyl
Banners



Table Throws
& Runners



Table
Tops



Teardrop
Banners



Large
Adjustables



Quick Fabric
Displays

*This one-time offer cannot be combined with any other discounts or promotions.

www.postupstand.com

1.800.935.3534

Maple Heights, OH



Visit us online to see our complete line of products.



Dr. Andrew Wilczak, Assistant Professor of Sociology at Wilkes University, has an MA in Criminology and Criminal Justice from Eastern Michigan University and a PhD in Sociology from Bowling Green State University, where he focused on both social psychology and criminology. Wilczak spent several years developing courses in criminology and victimology, examining the ways violence—as well as exposure to violence—impact adolescent development. In addition to helping establish a partnership between the university and the Luzerne County juvenile probation office in order to improve communications between police officers and juveniles, he is also piloting a college peer-counseling program between Wilkes students and a local high school.

PROFESSOR SPOTLIGHT

by Rachel Clevenger

Engaging the Real World at Wilkes University

Don't Forget to Be Awesome

Wilczak did not set out to be a professor. He began as a Computer Science major, noting he was “terrible at it,” and then moved to Political Science. When joining a friend for a 400-level Criminology class, he found himself—quite by accident—in something he loved.

Fast forward a few years, and he was unloading trucks at night for Target, not really living the dream. He considered law school, and he looked into a Master's in Criminology. When he happened across someone who asked if he'd ever considered being a professor, though he never had, he recalls, “I decided I'd gamble on myself and see where it goes.”

Luckily for Wilkes University and all the students he's worked with since, that gamble paid off. Four years ago, Wilczak won the University's Innovative & Nontraditional Teaching Award, and his devotion to his students and his community is only a small part of why he earned that honor. Wilkes senior Amber Ferry notes that Wilczak has been a powerful influence throughout her time at college, explaining, “He is very compassionate about his work as well as his students. Dr. Wilczak is very knowledgeable, personable, and understanding and I think this is what makes his classes so great.”

Having taken several classes with Wilczak, Ferry adds that on every exam he would always write one line: “Don't forget to be awesome.” She believes this advice sums up both his teaching style and his personality.

A Peer-Counseling Program That Goes Beyond the Ordinary

Ferry will soon be helping Wilczak with a project where a group of Wilkes students will visit a local high school to discuss the college process and answer the high school students' questions about college life—and not just in a traditional or generic way, but in an honest, in-depth, true-to-life assessment of the realities of college life. He calls it Student Taught Realities of Undergraduate Genuine Life Experiences—STRUGGLE. Ferry is excited for the chance to participate because she knows this experience can offer those high school students “a better understanding of what college is all about.”

Michelle Zapotoski, the guidance counselor at Hanover Area Jr/Sr High School, has been working closely with Wilczak to develop the program and how it will function. While the topics will cover the traditional academic questions—such as how and when to declare a major and when to switch majors—they will

also discuss more personal topics as well, such as how to manage their time and stay physically healthy. They will also go deeper than those topics, however—covering the ways to find mental health resources, for instance, if they are struggling with anxiety, homesickness, depression, or even more serious issues.

I'm Okay, and You Can Be Too

Zapotoski shares that she and Wilczak both want this program, which will start this fall, to have a strong character education component, but with some structure and bulleted items to cover, so students don't “go rogue” when questions start flying in the moment. She also stresses how impressed she is by the fact the Wilkes students are so committed to this program that they not only volunteered their time and energy; they even paid out-of-pocket costs for the necessary clearance process to be allowed to work with the minors.

In terms of her close work with Wilczak, Zapotoski stresses that, while he is full of fun and energy, he also takes his work seriously, where he seemingly “just can't do enough to help his community.” His devotion, Zapotoski shares, is palpable, and he embodies the phrase about “being the change you wish to see in the world.”



When he's choosing students to participate in the program, Wilczak notes that he wants to show these high school students something that isn't what they would experience in a traditional college recruitment session where everything is viewed "through the rosiest of rose-colored glasses." Instead, he wants the high schoolers to meet the real kids who are doing the work and making their way through college and all of its challenges: "Their lives aren't perfect. They aren't 4.0 students, but they are trying their best." He wants the Hanover Area students to be given a fuller picture of what college-life is actually like, the more realistic, uncensored story that includes test anxiety, drinking, and depression. The overarching message, though, will be a simple but profound one: "I'm okay, and you can be too."

Wilczak wants the Hanover students to be given a fuller picture of what college-life is actually like, the more realistic, uncensored story that includes test anxiety, drinking, and depression. The overarching message, though, will be a simple but profound one: "I'm okay, and you can be too."

A Unified Message About Justice

As the county probation officer and principal investigator on the Disproportionate Minority Contact Youth & Law Enforcement program in Luzerne County, Theresa Kline first met Wilczak when he invited her to speak to one of his classes. When she began putting together

a project to establish an improved rapport between officers and youth in the community in order to reduce the "relative rate index numbers" that showed a disproportionate number of black juvenile arrests when compared to their white counterparts (approximately a 3 to 1 ratio), she set to work on involving everyone who could make a difference.



Within a month, as she was working toward a grant proposal, she had the Public Defender's Office, and the District Attorney's Office and the relevant courts all on board. The only component she was missing was an academic one. She immediately thought of Wilczak, and he jumped at the chance to make a difference. She notes that she knew he was "passionate about justice and equality," and she believed a Wilkes partnership would give the grant proposal an even better chance with a strong academic collaboration, and she was right. After being awarded the grant, they have all been "going strong for two years plus," training nearly thirty community police partners in 2016. They also hosted their first forum in 2016, and they have been studying the strengths and weaknesses of each piece of their plan, working to refine their presentations in order to create "a unified message about justice."

Wilczak has just finished analyzing two years of data, as they work to reduce their Disproportionate Minority Contact numbers and study the impact the program has had thus far, as well as develop a plan to track the



Sound Abatement Membrane

Super SAM® 125 is a premium, self-adhering, sound deadening sheet membrane for use on surfaces that require impact and airborne sound reduction. Laboratory certified testing on **a bare 6" concrete slab** sets Super SAM® apart from the competition.

IIC: 51 STC: 54 ΔIIC: 22

The Delta II is the truest and most accurate measurement of a membrane system and Super SAM® 125 has the best in the industry. The most effective all-purpose membrane on the market, Super SAM® 125 provides crack isolation protection up 3/8" and can also be used as a waterproofing membrane.

Membrane Systems That Protect Your Flooring Investment!

800-633-4622
NACproducts.com

Discover the Difference
with Carts from

ROYAL
BASKET TRUCKS

800-426-6447

www.royal-basket.com



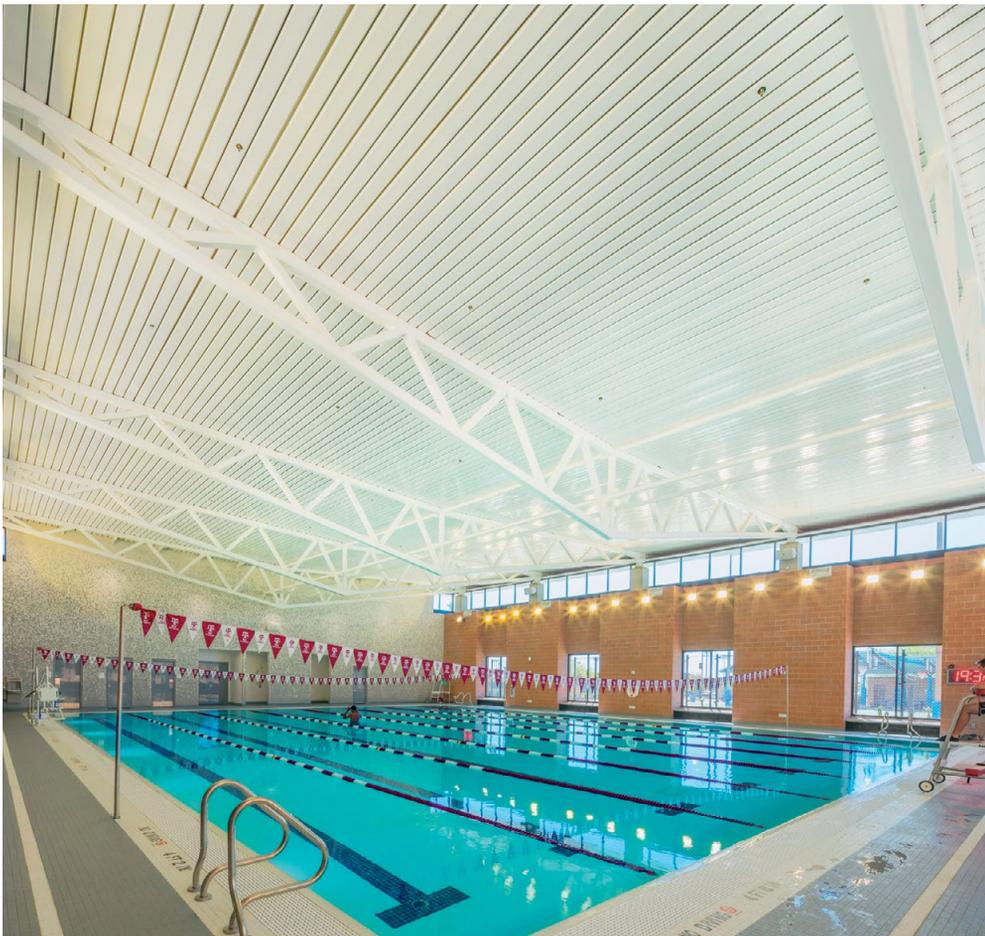


long-lasting impact these forums could have on the community. Their hope, of course, is that this curriculum will promote more understanding between minority youth and the police who are serving those communities to “prevent misunderstandings out in the street.”

For his role, Kline notes, Wilczak is willing to “bring his passion for justice to this area,” and she believes part of that energy stems from his complete dedication to improving any community he joins. She also sees his value in that he brings a balance to these forms. “He’s got such an open mind,” she concludes, “and he’s willing to advocate for anyone without a voice.”



ABOUT THE AUTHOR: Dr. Rachel James Clevenger earned her B.A. and M.Ed. degrees from Mississippi College. After finishing her PhD in Composition and Rhetoric, she taught and served as the University Writing Center Director for Birmingham Southern College and University of Alabama at Birmingham. Currently, she teaches Business Communications at Samford University.



Toris®

Long Span Roof and Floor Deck Ceiling Systems

EPIC Metals has been applying the Natacoat® paint system for humid, harsh and corrosive environments of natatoriums for over 20 years. Toris® and Natacoat deliver acoustics and an architectural roof deck ceiling system that can span up to 30 feet. Contact EPIC for additional details.



877-696-3742 toll-free 412-351-3913 tel
epicmetals.com

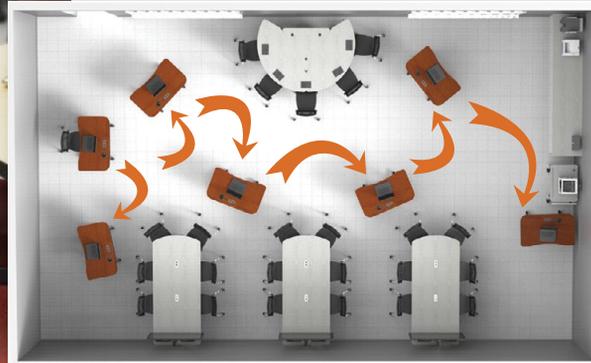
Texas A&M University, Student Recreation Center –
College Station, Texas
Architect: Marmon Mok Architecture – San Antonio, TX

NEW PRODUCT FROM SPECTRUM!

NEW



PIVOT
WORKSTATIONS™
YOUR LECTERN IS NOW
THE CENTER OF THE
CLASSROOM



NEW

GET IT NOW!!

PIVOT JR WORKSTATION™

- Small footprint can go anywhere
- Take your class from sitting to standing with ease
- Perfect for individual or collaborative learning environments



NEW

COMING SOON!!

FLEX ACTIVE FLIP™

- Flip top to nest tables for easy storage
- Quickly reconfigure the classroom
- Designed and assembled in Chippewa Falls, WI



NEW

COMING SOON!!

TECHCENTER™

- All-in-one mobile instructor station
- White board, storage, display mount
- AV and technology ready
- Pull out instructor shelf

· 10-YEAR WARRANTY ON MATERIALS AND WORKMANSHIP · 2-YEAR WARRANTY ON ELECTRICAL ·



Have a question?

LIVE CHAT with a Rep Online!
or call 800-235-1262



STAY CONNECTED



learn more: spectrumfurniture.com/pupn



SUSTAINABILITY AND GREEN INITIATIVES

Shared by Office of Sustainability at Yale University

Yale Replaces Grounds Equipment with Electric Alternatives

Yale Landscape and Grounds Management is taking the initiative to replace its gas-fueled and diesel-fueled equipment with electrically powered alternatives. The effort will improve air quality, reduce noise pollution, and help Yale in achieving its greenhouse gas emissions reduction commitment.

Researching Electric Alternatives

The effort began earlier this year, when Dev Hawley, Director at University Planning & Facilities Operations, actively began researching electric alternatives to gas backpack blowers. He expressed that while the gas equipment is effective, it is loud and emits fumes that are harmful to the environment.

“Electric not only helps from an emissions point of view, but it also helps with noise because the electric equipment is generally a lot quieter,” says Hawley. “We’re in a learning environment where we don’t really need a leaf blower or lawn mower creating lots of noise right outside of the classroom.”

Reducing Emissions and Noise While Benefiting Health

By reducing localized emissions and cutting back on noise, the initiative will also benefit the health and well-being of the Facilities grounds staff.

Working with Paul Catalano, Director of Grounds Maintenance, he put together an inventory of current grounds equipment. Yale has over 30 backpack blowers, along with a large quantity of augers, handheld blowers, tractor lawn mowers, push lawn mowers, chainsaws, hedge trimmers, string trimmers, leaf vacuums, and sweepers. To help manage its property of over 1000 acres, Yale also hires contractors. Any equipment that Yale replaces for electric will also need to be replaced by the contractors.

Considering Price and Performance

When considering alternatives, they looked into the price and performance of the equipment. They asked questions such as: Does the land mower cut as fast and collect the grass as well? Does the electric blower blow the leaves when the leaves are wet?

“Electric not only helps from an emissions point of view, but it also helps with noise because the electric equipment is generally a lot quieter,” says Dev Hawley. “We’re in a learning environment where we don’t really need a leaf blower or lawn mower creating lots of noise right outside of the classroom.” By reducing localized emissions and cutting back on noise, the initiative will also benefit the health and well-being of the Facilities grounds staff.

While the market for electric grounds equipment is currently in a state of development and transition, they found areas of opportunity. Without any major performance compromise, they found replacements for about half of their inventory including handheld blowers, chainsaws, push mowers, hedge trimmers, and string trimmers.

When it came to backpack blowers, they were not convinced that the electric alternatives would have ample power to perform the job efficiently. They decided on replacing half

of the backpack blower supply with electric alternatives to test their performance this fall. Hawley expects the equipment will measure up so that they can replace the remaining supply next year.

Challenges to Switching to Electric

One of the challenges that comes with the switch to electric is batteries. For the equipment to last during a day’s worth of work, the battery needs to be charged midway. To account for this, Yale will install a battery



EXPERIENCE THE ELECTRIC MOWER ADVANTAGE!

Made in USA

Low Noise
No Gas, Oil or Fluids
Clean, Zero Emissions
Powerful
Low Maintenance
All Day Mowing On One Charge!

****LEED Points****

MEAN GREEN MOWERS
POWERFUL ELECTRIC PRODUCTS
WWW.MEANGREENMOWERS.COM
CALL US FOR A DEMO TODAY!
513-738-4736

Manufacturing a full line of Electric, Commercial, Lithium Powered Mowers



station at the main Grounds Management office with enough batteries to act as replacements throughout the day.

This initiative is a larger reflection of Yale Facilities' efforts to reduce its environmental impact and lower its carbon footprint, supporting Yale's commitment to reduce greenhouse gas emissions by 43% below 2005 levels by 2020, and achieve carbon neutrality by 2050.

Yale is committed to building a more sustainable world. By doing what we do best—integrating science, the humanities, and our community—Yale creates, tests and adopts innovative solutions to the environmental and social challenges we all face.

Yale's Vehicle Replacement Program

As part of a Vehicle Replacement Program that started last year, Yale Facilities needed to replace 20 fleet vehicles. After researching alternatives, they were able to replace 13 vehicles with hybrid models that would take advantage of a nearby propane fueling station.

"That again is sending the message that Yale Facilities is going to drive as a priority—a much more sustainable solution to everything we do, and we're really taking it from trucks all the way down to the string trimmer," says Hawley.

Building a More Sustainable World

The new electric grounds equipment will be up and running by the end of this calendar year. For the remaining equipment, Yale will continue to research alternatives and expects to make progress each consecutive year.

Yale is committed to building a more sustainable world. By doing what we do best—integrating science, the humanities, and our community—Yale creates, tests and adopts innovative solutions to the environmental and social challenges we all face.

To learn more about Yale's Office of Sustainability, visit sustainability.yale.edu/office-sustainability.



Select IPI by Bison for your custom ceiling and wall mounted basketball backstops, divider curtains and, batting cages, wall padding and gym accessories. Visit www.IPIbyBison.com or call 800-637-7968.



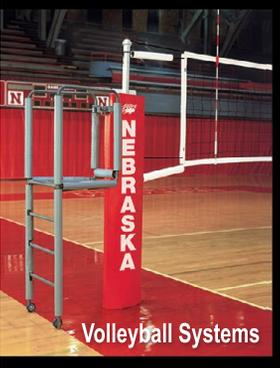
OFFICIAL PARTNER

Divider Curtains & Batting Cages

Building or renovating a gymnasium?



Ceiling & Wall Mounted Backstops



Volleyball Systems



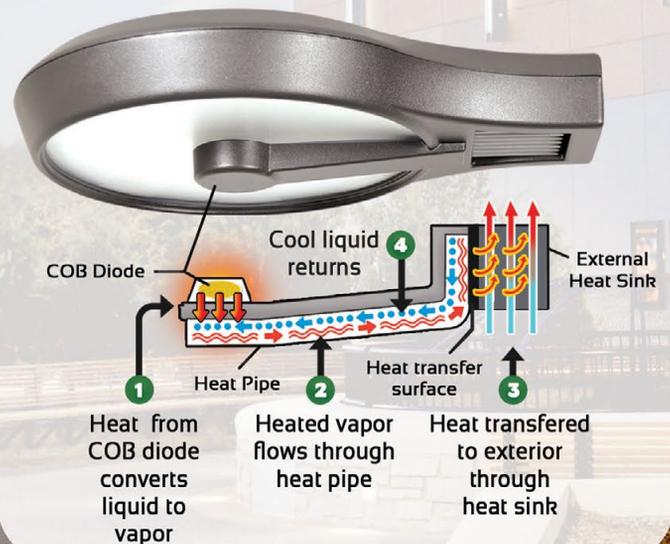
Wall Padding

Sternberg Lighting's New Low Profile LED Luminaire

flight

Equipped with a SoftVue™ lens solution, Flight provides glare free LED lighting.

Flight incorporates patented **HEAT PIPE** thermal management technology and a combination **COB** (Chip On Board) and reflector assembly to produce better than 85% luminaire efficiency.



Sternberg Lighting,
Leading The Way Ahead.

Join Us



Flip Through Our 2017 Catalog On-Line
www.SternbergLighting.com



SternbergLighting

ESTABLISHED 1923 / EMPLOYEE OWNED



Employee Owned
Made In The USA

800-621-3376 • www.sternberglighting.com



PERFORMING ARTS AND THEATRES

Contributed by The New School's Mannes School of Music

The New School and The Heart of the Stone

New York's The New School's College of Performing Arts and The Stone have an exciting change on campus: The Stone has permanently relocated to the university's Glass Box Theater after a transition period of weekend performances and workshops at the Glass Box. The Stone at The New School, led by artistic director John Zorn, will present performances five nights a week in the Glass Box Theater.

At The Heart of The Stone

At the heart of The Stone is John Zorn, who has established a venue almost unimaginable in today's world of music presenting, one that is run exclusively through a network of volunteers. John Zorn, admired by many for knowledge of and ability to think and work across an extraordinarily wide range of styles and genres, draws heavily on his own orbit of artists in the curation of The Stone's season. From Laurie Anderson, Susie Ibarra, Steve Coleman, Bill Laswell, The Jack Quartet, Bill Frisell, Uri Caine, Wadada Leo Smith, and countless others across the past 19 years,

The Stone at The New School will continue to be the same venue it always has, where artists and audiences can gather together to create a community around serious music making.

“From the beginning, the driving idea behind The Stone has been to provide a home for avant-garde musicians to perform in an intimate and supportive environment. The New School and The Stone are natural partners in their fundamental belief in the importance of freedom of thought and expression. What is more, the venue has always been, and will remain, artist-centric,” says Richard Kessler, Executive Dean of College of Performing Arts and Dean of Mannes School of Music. “It has been a joy to work with my hero, John Zorn, to bring The Stone and The New School together.”

The partnership between The Stone and The New School began in 2013 when Kessler and Zorn began a monthly series of half-day residencies at The New School, “The Stone Workshops at The New School, Curated by John Zorn.” With The Stone itself now in residence, the partnership will deepen and will also include opportunities for students at The

“From the beginning, the driving idea behind The Stone has been to provide a home for avant-garde musicians to perform in an intimate and supportive environment. The New School and The Stone are natural partners in their fundamental belief in the importance of freedom of thought and expression. What is more, the venue has always been, and will remain, artist-centric.”

— Richard Kessler

New School to attend performances, attend open rehearsals, work with The Stone through production internships, collaborate and learn from Stone artists, and more.

CoPA and a Unique Culture of Excellence

The New School’s College of Performing Arts (CoPA), formed in the fall of 2015, brings together Mannes School of Music, the iconic

100-year-old conservatory; the legendary New School for Jazz and Contemporary Music, and the innovative and ground-breaking School of Drama. With each school contributing its unique culture of excellence, the College of Performing Arts creates opportunities for cross-disciplinary collaboration, innovative education, and world-class performances. As part of the formation of The College, Mannes has moved into the newly renovated Arnhold

NSP
National Sports Products

**YOUR SOURCE FOR
BASEBALL/SOFTBALL
EQUIPMENT**

PLUS MUCH MORE!

- TENNIS
- BASKETBALL
- VOLLEYBALL
- SOCCER
- FOOTBALL
- HOCKEY
- GYM PRODUCTS

<ul style="list-style-type: none"> Batting Tunnels & Frames Protective Screens Batting Cages Backstops Outfield Fencing Windscreens Ball Park Netting Protective Padding 	<ul style="list-style-type: none"> Foul Poles Fence Cap Benches & Bleachers Field Covers Mound & Base Covers Turf & Turf Mats Field Maintenance Products Bases & Accessories 	<ul style="list-style-type: none"> Home Plates Pitcher's Plates Baseball/Softballs Equipment Storage Field Accessories Pitching Mounds Training Aids Ball Machines
--	--	--

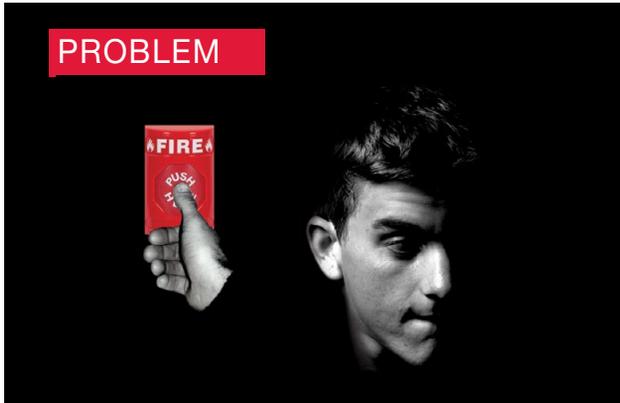
1-800-478-6497 A Division of Douglas Industries, Inc.

WWW.NATIONALSPO RTSPRODUCTS.COM

SAVE 10%

On your next purchase.
Use promo code PU2018
Good through December 2018

PROBLEM



SOLUTION

**Universal Stoppers®
Protective Cover**

- Helps stop false fire alarms
- Internal horn deters pranksters before the alarm is activated
- Reduces building disruption
- Time tested for over 35 years
- Available in red, blue, green, yellow, black and white

Rely on STI!®



Safety Technology International

800-888-4784
www.sti-usa.com/pn2

2018 STI



Hall in Greenwich Village, a state-of-the-art facility designed especially for the performing arts. Also housed in Arnhold Hall are The School of Jazz and the School of Drama's BFA program.

As a part of The New School, students and faculty across the College of Performing Arts experience a supportive and rigorous environment with enhanced opportunities to collaborate with colleagues in a wide array of disciplines, from the visual arts and fashion design, to the social sciences, to public policy and advocacy, and more. CoPA has over 900 degree and diploma seeking students, including a variety of programs at the undergraduate and graduate level, as well as an additional 400 pre-college students at Mannes Prep.

A Hub for Experimental Performances

The Stone was founded in 1998 by the composer-performer John Zorn, who also serves as artistic director. Soon after opening, The Stone quickly established a reputation as a hub for performances by a wide range of experimental musicians—artists that defy conventional categorization.

FIRST IMPRESSIONS ARE LASTING IMPRESSIONS



Kent State University CAED Building

The Best Impressions are Made with Brick

Choosing brick over other alternatives is the foundation for a smart, long-term investment in durability and beauty. Brick gives you the highest quality, energy efficient, environmentally friendly product over other structural building materials. It has a life expectancy of hundreds of years. Belden Brick is the unparalleled choice above all other material options. Don't settle for less. Ask for the best. Ask for the industry leader delivering the largest selection of more than 500 colors, 20 sizes, 13 textures and unlimited shapes. Belden Brick can meet all your building needs with the time-honored quality and experience the Belden name represents.

The Standard of Comparison Since 1885

An ISO 9001 Compliant Quality Management System.
An ISO 14001 Compliant Environmental Management System.

beldenbrick.com

BELDEN
THE BELDEN BRICK COMPANY



A no-frills and no-nonsense space, The Stone was designed intentionally to focus attention on the artists and their music. Many have come to see The Stone as a sort of temple of music, where there are none of the distractions of food being sold or hustle and bustle of waiter bringing drinks to the table.

In a small and intimate environment, artists are free to perform whatever they choose and receive 100% of the ticket revenue for every show.

Over the years The Stone has presented a literal who's who of experimental music, including many who received some of their first bookings before other venues would consider them, as well as those you would not ordinarily be able to witness in such an intimate environment through any other venue.

Contributed by The New School's Mannes School of Music. To learn more, visit www.newschool.edu/mannes.

Measuring Moisture is our Expertise. Accuracy and Reliability is our Strength.



Lignomat Moisture Measurement
PO 30145, Portland OR 97230
Ph: 800-227-2105 FAX 503-256-3844

Email: sales@lignomat.com
www.lignomat.com

Moisture Intrusion is the number one concern
keeping buildings structural safe and healthy.

We offer measuring and monitoring devices
to find problems and monitor repairs.

Call 800-227-2105 for a recommendation.

Handheld meters for wood, drywall, concrete.
We offer a wide selection.



Monitor moisture and humidity.
For short and long-term monitoring.



Report measurements over the Internet.

For all remote applications and Building Surveillance.



duraTRAIN[®]

RUBBER FITNESS TILES



the **TOUGHEST** in FITNESS SURFACING.

When we developed our fitness tile ten years ago, we set our sights on a sophisticated interlocking yet attractive flooring solution to handle any heavy use environment. Today, duraTRAIN[®] Rubber Fitness Tiles are being rigorously tested in Division 1 schools and fitness facilities all over the world. And at 1.25 inches thick, duraTRAIN delivers the best in sound and shock insulation backed by the muscle of our industry leading Limited Lifetime Warranty.



©2018 sofSURFACES



sofSURFACES.com
1.800.263.2363





BUILDING SOLUTIONS... One relationship at a time

Developing a new campus facility? Looking for cost-efficient building solutions? Varco Pruden provides attractive and affordable structures for gymnasiums, indoor pools, ice hockey and skating arenas, indoor soccer or football practice facilities as well as student centers, performing arts, classrooms and maintenance buildings.

Varco Pruden, a pioneer in the steel framed building industry, offers private colleges and universities structures with:

- ◆ Lower material and labor costs.
- ◆ Faster completion schedules.
- ◆ Choices of exteriors such as brick, stucco, glass, wood or steel panels.
- ◆ Flexible designs to create functional interior space.

And, our nationwide network of almost 1,000 independent authorized builders have decades experience that you can rely on. With our value-engineered steel framed building systems, re content and long-life "cool paint" choices, VP Buildings can help you meet sustainable const certified project plans as well. Energy-efficient structures can help curb operating costs.

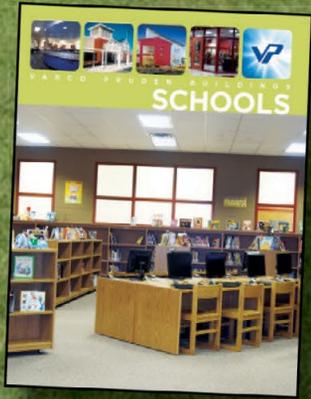
Find Out More. Ask for this free brochure at www.VP.com/ad/P

Varco Pruden Buildings is a division of BlueScope Buildings North America, Inc.



of steel construction
recycled material
construction and LEED

UPN







ECO-FRIENDLY GYM EQUIPMENT

IN THE UNIVERSITY ENVIRONMENT

by Ivo Grossi

With recent studies showing that more than half of consumers and businesses are prioritizing doing business with companies known for being environmentally friendly, it's no wonder that colleges and universities are also following the trend. After all, colleges and universities have always been at the forefront of social change, participating in green initiatives that will attract students to their institutions.



One trend that has gained a lot of traction through the years is becoming more eco-friendly, and many schools have adopted sustainable initiatives. However, going green involves more than adding a bike-share program, recycling program and water friendly toilets to campus—it's finding solutions that go full circle to not only help the environment, but to save the school money at the same time. One way to accomplish this is through installing eco-friendly gym equipment into fitness facilities—sustainable machines can help a building generate its own power, which in the end helps to offset electrical costs.

Eco-Friendly Gym Equipment

Eco-friendly gym equipment looks the same as normal equipment—recumbent bikes, treadmills, ellipticals, etc. but has an added benefit. If you're buying new machines, why not purchase equipment that is sustainable and saves your facility money? The companies that make this equipment follow sustainable guidelines such as using energy efficient lighting and water conservation systems. Oftentimes, the cardboard and paper that come with the packaging are also reused and recycled.

EXPERTS IN VACUUM FOR SCIENCE

Sustainable Lab Vacuum Networks

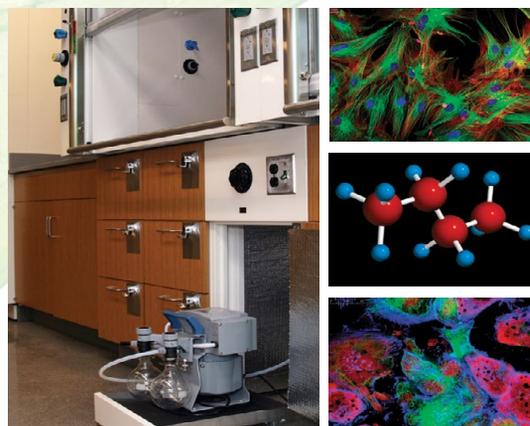
Perfect for renovations and new construction

With VACUU·LAN® local vacuum networks, a quiet, in-lab, oil-free pump supports multiple workstations in new labs or renovations.

- **Adaptable** – evolves with your needs
- **On demand vacuum** – reduce energy use by 70%
- **Fast installation** – a day or two per lab
- **Safe** – no inter-lab cross-contamination
- **High performance** – deep, stable vacuum
- **Low maintenance** – multi-year service intervals

Trusted worldwide for small teaching labs up to leading research institutions

Learn more at www.vacuu-lan.com, or call us at 888-882-6730



www.vacuubrand.com

WATTS NEXT.

ECO-POWR™ BY *SportsArt*



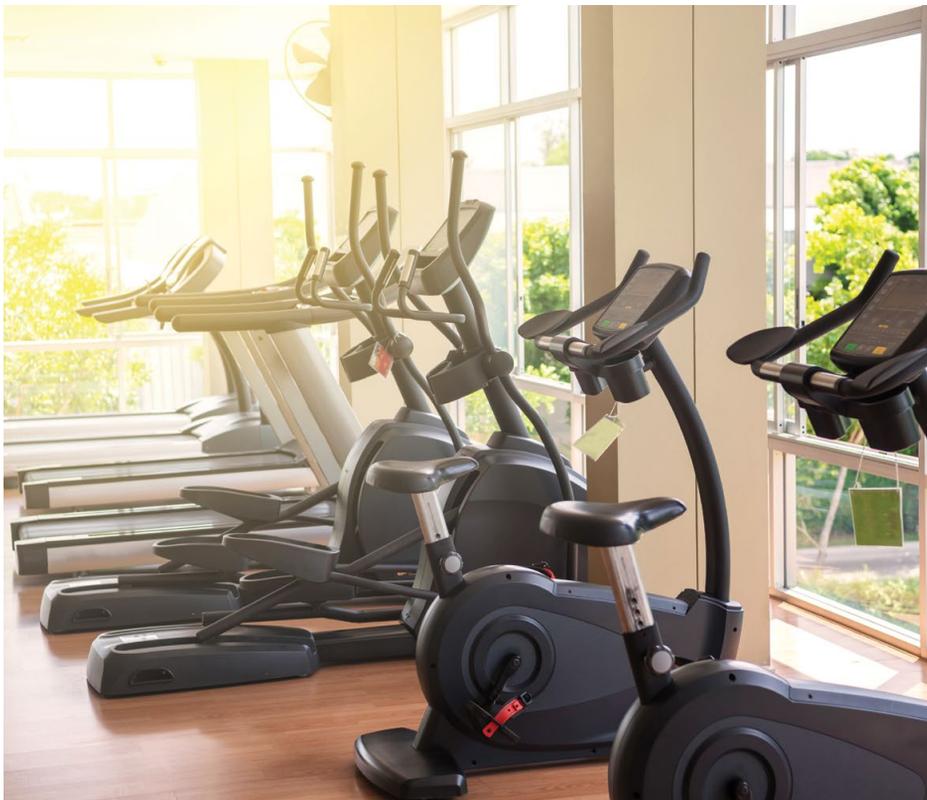
Verde is the industry's first treadmill that is capable of harnessing human power and converting it to utility grade electricity. The sleek, non-motorized design combines supremely low friction and flat-slat belt to create an approachable unit that feels remarkably natural and comfortable. Utilizing both mechanical and electrical braking systems the Verde allows walking, jogging, running, sprinting or sled pushing features that cater to a broad spectrum of users, from deconditioned to elite athletes and is capable of capturing up to 200 Watts/hour of energy.

CONTACT US TO LEARN MORE

SportsArt

1.800.709.1400 | GOSPORTSART.COM
DESIGN BY CRISTIANO MINO





Harnessing Human Energy

The equipment works by harnessing human energy to convert the power created through the workout into utility grade electricity. Inside the equipment is a micro-inverter that works just like a solar panel or wind turbine, capturing up to 74 percent of the workout's energy. All you have to do is the plug the equipment into a standard power outlet. One hour on an elliptical can generate up to 250 watts of electricity, significantly offsetting power consumption.

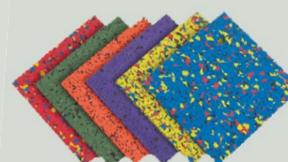
A Different Way to Workout

Most of the time when a student heads to the gym to workout, they're focused on the basics: how many calories they will burn, how many miles they will run, and what their average heart rate will be. Using gym equipment that is sustainable and gives back to the environment gives students another goal to achieve during their workout—how much power will they generate and how many watts will they give back to the environment. This mindset gives them another way to look at their workout and enjoy the gym.

RUBBER SPORT FLOOR



- Durable spike resistant flooring
- Made of recycled rubber combined with color flecks of new rubber
- Available in roll goods, glue down or interlocking tiles in a variety of colors



MUSSON RUBBER CO.

P.O. Box 7038 • Akron, Ohio 44306
800-321-2381 • Fax 330-773-3254

info@mussonrubber.com • www.mussonrubber.com



WOOD FLOORING SYSTEMS

Proven
SAFETY

Proven
PERFORMANCE

Proven
WINNERS

Minimizes
vibration
and maximizes
uniformity

Improves
performance,
comfort
and safety

Lessens
the risk
of athlete
injury

Every Robbins floor system is engineered to deliver supreme comfort and safety to improve performance. If you think all your floor options are the same, take a second look. Then, give your players the safety and protection they deserve.

Contact Robbins today to talk to an expert who can help you find it.

1.800.543.1913 | robbinsfloor.com



The equipment works by harnessing human energy to convert the power created through the workout into utility grade electricity. Inside the equipment is a micro-inverter that works just like a solar panel or wind turbine, capturing up to 74 percent of the workout's energy.

Beyond the Obvious Benefits

Besides the obvious benefit of getting in a good workout on a quality machine, eco-friendly gym equipment offers un-paralleled cost savings. Used in the right setting, (a university gym with hundreds, if not thousands of students, filtering in and out daily, using the equipment) savings can go up into the thousands, over the course of a year. Imagine saving thousands on your electric bill just by changing the way in which people workout.

For example, 14 eco-friendly cycles can produce 2,621 kilowatts of electricity, which is equal to 1.8 metric tons of CO2 saved. If that doesn't sound like much, think again—

that amount of CO2 saved is equal to 4,144 miles driven, 1,890 pounds of coal burned or 1.7 million acres of forest. Eco-friendly gym equipment gives each workout a meaning beyond calories and fat burned. You can even use a convertor from our site to see how much your facility has the potential to save.

How Else Can You Make Your Facility Greener?

Replacing gym equipment isn't the only way to make your gym "green." There are a multitude of eco-friendly products you can choose to make a difference, such as wall paint and cleaning supplies. Green cleaning products offer a lot of benefits compared to their chemical-filled

competitors, such as a purer environment with better air quality due to reduced fumes.

Many so-called normal cleaning products release harmful chemicals when they are being used and often come in harmful packaging, while green products often come in recyclable bottles and packages.

Incorporating eco-friendly paints provides a fresh look with no harmful chemicals, odors or solvents. Simple solutions such as putting out recycling bins, incorporating LED energy efficient light bulbs or offering free and/or discounted reusable water bottles can also give your gym an added benefit when it comes to being sustainable.



ABOUT THE AUTHOR: Ivo Grossi brings over 20 years of international executive experience in the fitness, health, and wellness industry to his role as CEO of the Americas with SportsArt, producers of the ECO-POWR™ line of cardio gym equipment. He is a global speaker and writes about mindfulness, leadership, and conscious business on his blog at <http://ivogrossi.com/>.

EARLY WARNING WATER LEAK DETECTION
Installed in over 23,000 sites!

CEILING GUARD®



WATER ALERT®

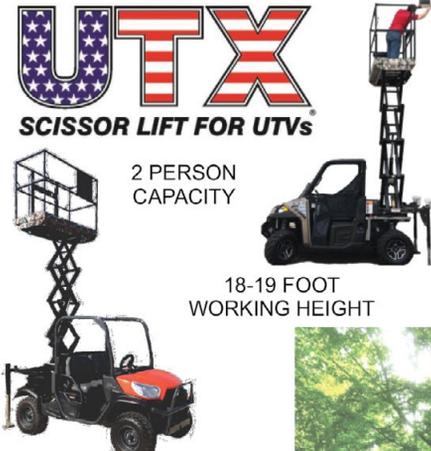
WATER ALERT SENSOR CABLE

- 5 Year Warranty
- Made in the USA
- In Business 40 Years
- Ultra High Quality

DORLEN Products Inc.
1-800-533-6392
WWW.WATERALERT.COM



UTX
SCISSOR LIFT FOR UTVs



2 PERSON CAPACITY

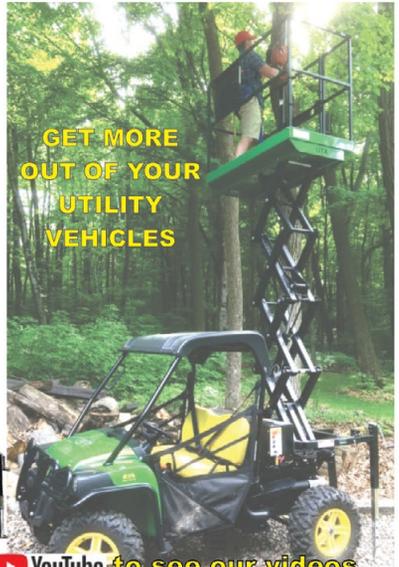
18-19 FOOT WORKING HEIGHT

500-600lb LIFT CAPABILITY

FITS MOST UTILITY VEHICLES WITH 1000lb CARGO BOX CAPACITY

REMOVABLE IN UNDER 5 MIN
NO HEAVY LIFTING
STORES OFF THE GROUND

GET MORE OUT OF YOUR UTILITY VEHICLES



Type "UTX30" into YouTube to see our videos

www.lequipt.com
888-359-3002

CEIA Metal Detectors for Campus Protection

PD240
Hand-Held Detector



HI-PE Plus
WTMD



Our threat detection and screening systems take the guesswork out of security screening. Incorporating the latest in threat detection technology, CEIA sets the standard for safety, convenience and accuracy.

THE CEIA DIFFERENCE

- Superior detection and throughput
- Exceptionally high discrimination of non-threat items
- Compliant with the strictest security standards
- Unmatched reliability
- Walk-through, hand-held and table-top models to fit facility needs



security@ceia-usa.com
888-532-2342


WWW.CEIA-USA.COM

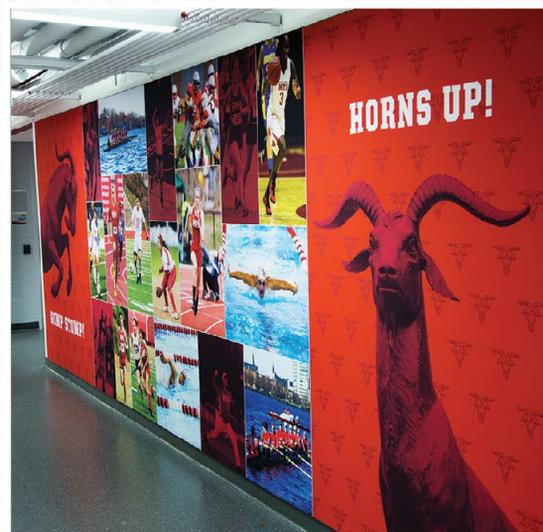


CREATE INSPIRING ENVIRONMENTS

WONDERWALL™
GRAPHICS SYSTEM

Don't settle with boring walls around your facility. Create an inspiring and motivating environment for your students, players and staff with WonderWall Graphics System!

The WonderWall Graphics System can be applied to any wall surface, rough or smooth, to maximize your branding potential. With user-friendly materials and an easy set-up, you can install your new wall graphics yourself and still have professional looking art around your facility! And the best part is Wonderwall is designed to allow you to change your art out whenever you want a new scene.



5' x 10'	\$819	8' x 10'	\$1,144	10' x 10'	\$1,380
5' x 20'	\$1,480	8' x 20'	\$2,037	10' x 20'	\$2,442
5' x 30'	\$2,099	8' x 30'	\$2,931	10' x 30'	\$3,505
5' x 40'	\$2,741	8' x 40'	\$3,825	10' x 40'	\$4,587



Call Us
800.790.7611
 Visit Us At BigSigns.com





\$250 MILLION FUNDRAISING GOAL
Changes the Face of
Health Education

by Jeremy Katzman

Nova Southeastern University (NSU) is one step closer to fulfilling its vision to be the South Florida destination for health care education thanks to two new gifts. One will support NSU's College of Allopathic Medicine, the other will support NSU's College of Nursing. Combined, these gifts help the university achieve the \$250 million goal for its Realizing Potential campaign three years ahead of schedule.



The first gift – \$25 million from the Drs. Kiran and Pallavi Patel Family Foundation, Inc.— will rename the NSU College of Allopathic Medicine to the Dr. Kiran C. Patel College of Allopathic Medicine (M.D.). Their latest gift comes on the heels of their previous financial commitment of \$200 million, comprised of a \$50 million gift to rename NSU’s College of Osteopathic Medicine and its College of Health Care Sciences, plus an additional \$150 million in real estate investment to develop a new site for NSU’s Tampa Bay Regional Campus in Clearwater, Florida, which will provide an additional location for NSU’s osteopathic medicine program for that area.

“The cumulative generosity of the Patels’ contributions and all the other philanthropic gifts we have received since 2016 brought us very close to our \$250 million goal,” said NSU President Dr. George Hanbury. “Then the Chairman of our Board of Trustees, Ronald Assaf, and his wife, Kathy, stepped up with their own gift and that put our Realizing Potential campaign over the top three years ahead of our 2020 target date.”

Clean is an understatement.

Product solutions for all your fitness facility maintenance needs.



www.athletixproducts.com
+1-864-503-8333

Ron and Kathy Assaf College of Nursing

The Assaf's gift will rename the NSU College of Nursing to the Ron and Kathy Assaf College of Nursing. The Realizing Potential campaign goal of \$250 million is the first philanthropic campaign in the university's 54-year history. It is also, by far, the largest philanthropic campaign of any sort in Broward County.

The Dr. Kiran C. Patel College of Allopathic Medicine (M.D.) and the Ron and Kathy Assaf College of Nursing are two of eight distinctive colleges in NSU's Health Professions Division. The others are: NSU's College of Dental Medicine, College of Medical Sciences, College of Optometry, College of Pharmacy, the Dr. Kiran C. Patel College of Osteopathic Medicine (D.O.) and the Dr. Pallavi Patel College of Health Care Sciences. These colleges, many producing the state's largest number of graduates in their specialty each year, offer more than 60 degrees and provide a myriad of opportunities for inter-professional interaction at the university.



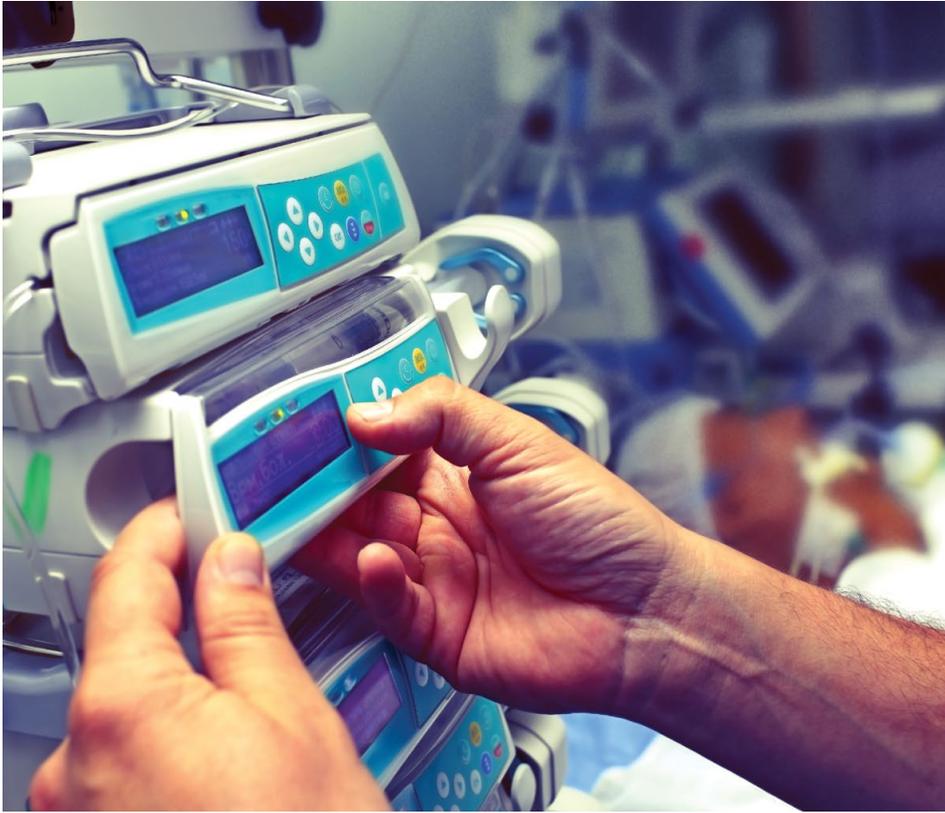
Choose Athletix Products.

Athletix Products™ provide innovative cleaning and disinfecting solutions to health and fitness clubs. Backed by Contec's nearly three decades of experience, Athletix Products provide a safe and affordable way to maintain equipment and keep facilities clean, healthy, and profitable. Our cleaning and disinfecting wipes and solutions are safe for use on both heavy-duty and delicate exercise equipment. A variety of packaging and dispensing options are available. Athletix Products make gym equipment cleaning simple and effective.



ATHLETIX
PRODUCTS

www.athletixproducts.com
+1-864-503-8333



Sharing a Vision and Core Values

“The Patels, the Assafs and many of our other supporters share our vision and core values to transform the way we educate our future leaders while simultaneously providing a variety of health care and other services to the community at large,” said Dr. Hanbury. “These generous gifts provide additional resources necessary to build an integrated university-driven health system here in Florida that has worldwide reach.

“NSU currently has an economic impact throughout Florida of \$3.5 billion,” Dr. Hanbury said. “And with funded projects currently in the pipeline at the Fort Lauderdale/Davie campus and the Tampa Bay/Clearwater campus, it is expected that by 2020 our economic impact throughout Florida will exceed \$5 billion.”

The donation of \$25 million from the Drs. Kiran and Pallavi Patel Family Foundation, Inc. will rename the Dr. Kiran C. Patel College of Allopathic Medicine and will provide scholarships for medical students needing financial support to attend medical school.

Kay Park Recreation
 1-800-553-2476
 www.kaypark.com
 sales@kaypark.com

Many Site Furnishings at www.kaypark.com

Enrich Student Experience

Enhance Your Campus with “America’s Finest”

For Your Athletic Department
It Pays to Buy Kay’s Since 1954!



Two Great Brands Working Together to
Enhance Outdoor Places

800.448.7931 | Bike Racks - Madrax.com | Site Furnishings - thomas-steele.com

MICROBOOM™ SYSTEM

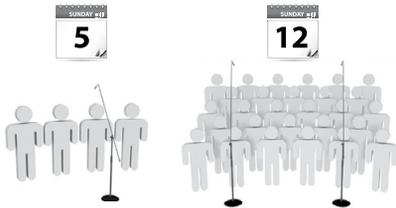
THE BEST SOLUTION FOR CHOIR MIKING CHALLENGES



Challenge: Miking a choir with condensers seems expensive.

SOLUTION: Audix Micros™ Series Condensers

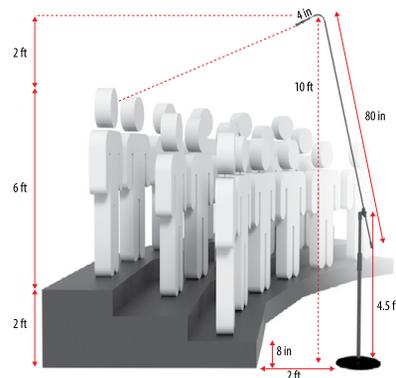
These affordable microphones are unique because they feature a fully integrated circuit (including pre amp) all in a two-inch long body, making it the most powerful miniature microphone on the market. They pack a punch—only one microphone is needed to cover up to 20 singers.



Challenge: Choir placement and size varies from week to week.

SOLUTION: Audix MicroBoom

Today's worship environments accommodate an array of congregations and configurations. Where the choir is one week may be where the band is the next. In some cases, the size of a choir may go from 20 people to a holiday production of 80. The MicroBoom system is portable, easy to move, and easy to store. Plus, it is **available in black or white finish**, making it uniquely discreet in appearance, virtually becoming invisible within the sight lines.

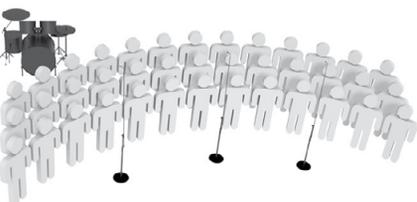


Challenge: Hanging microphones from the ceiling is a huge hassle.

How do you get microphones high enough to cover all the singers in the choir?

SOLUTION: Audix MICROBOOM50 or MICROBOOM84

For complete coverage of a choir, the microphones are positioned 2 feet in front of the first row of singers, extending 2 feet higher than the tallest person in the back row. With a standard three row choir riser of 2 feet, the mic will typically need to be 10 feet in the air. The MICROBOOM50 (50" carbon fiber boom) attached to a standard mic stand will extend to over 10 feet. The MICROBOOM84 (84" carbon fiber boom) attached to a standard mic stand will extend to over 11 feet and will cover up to four rows of choir. Unlike hanging microphones, the clutch assembly and integrated gooseneck mount grants precise fine-tuning of the microphone positions.



Challenge: The choir is positioned near loud band instrument(s) such as a drum set and/or lead guitar amp, and they are bleeding into the choir mix.

SOLUTION: Audix MicroBoom with a hypercardioid capsule

Dramatically improve isolation and increase gain by using a tighter pattern, positioning the microphones a little closer to the choir, and bringing the singers closer together. The Audix Micros™ Series can be ordered with cardioid, hypercardioid, and supercardioid patterns.

Pictured in white finish. Stand not included.

PERFORMANCE IS EVERYTHING™

www.audixusa.com | 503.682.6933
©2018 Audix Corporation All Rights Reserved. Audix and all Audix logos are trademarks of Audix Corporation.

AUDIX®

Advancing Human Health Through Innovation

Upon receiving preliminary accreditation by the Liaison Committee on Medical Education (LCME) in October 2017, the college began recruiting students for what is now the eighth M.D. program in Florida and one of only 149

in the United States. The college's charter class of 50 M.D. candidates will matriculate in August 2018.

"This gift will help attract the best and brightest medical students who have the potential to develop as physician leaders and will elevate NSU's reputation as a top-tier research university," said Johannes W. Vieweg, M.D.,

FACS, founding dean of the college. "Our medical school is built on a partnership model and we are pleased to join forces with the Patels to transform the delivery of health care in our community and beyond. This will further our mission of advancing human health through innovation in medical education, research, patient care and community engagement."

An Integral Part of a Teaching and Research Hospital

The Dr. Kiran C. Patel College of Allopathic Medicine (M.D.) will serve as an integral part of a 200 bed teaching and research hospital currently being constructed by Hospital Corporation of America (HCA) East Florida.

The plan includes specialized medical facilities and hospitality services in close proximity to the university's classrooms and its \$100 million, 215,000-square-foot Center for Collaborative Research—all within one complex on the university's Fort Lauderdale/Davie Campus.

The new college's educational program will be taught in an interdisciplinary fashion in conjunction with the other colleges in NSU's Health Professions Division, using existing renovated space to accommodate the new M.D. student class and the college's hybrid case—and problem-based learning curriculum.

An Integrated Medical Education Building

To meet demands in all of its medical, health care and life science programs as well as the new M.D. program, NSU is planning to build a 250,000-square-foot, state-of-the-art integrated medical education building to complement its health professions facilities and health care centers.

Surpassing a Campaign Goal

In recognition of long-time donors, NSU will rename the nursing college to the Ron and Kathy Assaf College of Nursing. Mr. Assaf is chairman of NSU's Board of Trustees and he and Kathy have donated more than \$5 million to NSU.

Their latest gift has also enabled NSU to surpass its Realizing Potential campaign goal of \$250 million that was originally set for completion at the end of 2020.

"We were motivated to support a program that will impact so many people throughout Florida and improve their well-being," said Mr. Assaf. "Kathy and I have been involved with NSU for many years and appreciate the value

COLLABORATION MADE SIMPLE HUDDLEVU



FSR's HuddleVU family of products are flexible packaged systems that are intuitive to use, built to last in high use student-centered areas, and don't require software downloads or wireless access.

Ideal for...

- Small Group Study Spaces
- Active Learning Classrooms
- Meeting Rooms
- Large Flex Areas
- Libraries

FSR's HuddleVU furniture line offers three table options, with a variety of user configurations available. Furniture finishes are customizable and can be made to compliment any room decor.



Call today for a FREE thumb drive, Color Brochure and Complete Catalog on floor, wall and table boxes.



FSR products are Made in the USA and comply with the American Recovery Act. FSR is a woman-owned and operated company.



PROUDLY MADE IN THE USA!

1-800-332-FSR1 • www.fsrinc.com

this university brings to our communities. We hope our commitment inspires others to join us in supporting NSU.”

The Ron and Kathy Assaf College of Nursing

The Ron and Kathy Assaf College of Nursing offers B.S.N., M.S.N. and doctoral programs at NSU campuses in Fort Lauderdale/Davie, Miami, Palm Beach, Fort Myers or Tampa.

The unique clinical training provided in each of these programs gives NSU nursing graduates a definite advantage in the clinical workplace.

“As the largest educator of B.S.N. nurses in Florida, this commitment will enable the NSU Ron and Kathy Assaf College of Nursing to continue addressing the growing need for nurses in all health care settings,” said Marcella Rutherford, Ph.D., M.S.N., R.N., dean of the college.

Rutherford adds, “At all levels, we are preparing our nursing graduates to function effectively in the changing health system and to deliver high-quality, cost effective and patient-focused care.”

Thanks to strong donor support, NSU has been able to attract and empower renowned researchers and collaborators, as well as bright students who not only imagine a better world, but are motivated to work and make a difference.

Realizing Potential Philanthropic Campaign

The rousing success and early completion of NSU’s \$250 million philanthropic campaign reflect high donor confidence in NSU’s ability to turn aspirations into reality.

Thanks to strong donor support, NSU has been able to attract and empower renowned researchers and collaborators, as well as bright students who not only imagine a better world, but are motivated to work and make a difference.

The Realizing Potential campaign was the first ever undertaken in the history of NSU and the largest in Broward County. Of the \$250 million for the Realizing Potential campaign, one third (\$81 million) of the total gifts and pledges received were directed to the university’s endowment (with \$45.5 million coming from the Patel Foundation’s gifts alone.)

The campaign generated more than \$140.8 million for scholarships and other investments to benefit NSU’s students throughout its nine campuses and online community. Another \$50.5 million is earmarked for faculty and research, and \$61.2 million to 21st century initiatives.



ABOUT THE AUTHOR: Jeremy Katzman, M.B.A., APR, is an associate director of public affairs for Nova Southeastern University. His duties include providing public relations and marketing support for the Health Professions Division, Office of Research and Technology Transfer and biotech areas.



What’s your facility missing? The SUITMATE® Swimsuit Water Extractor

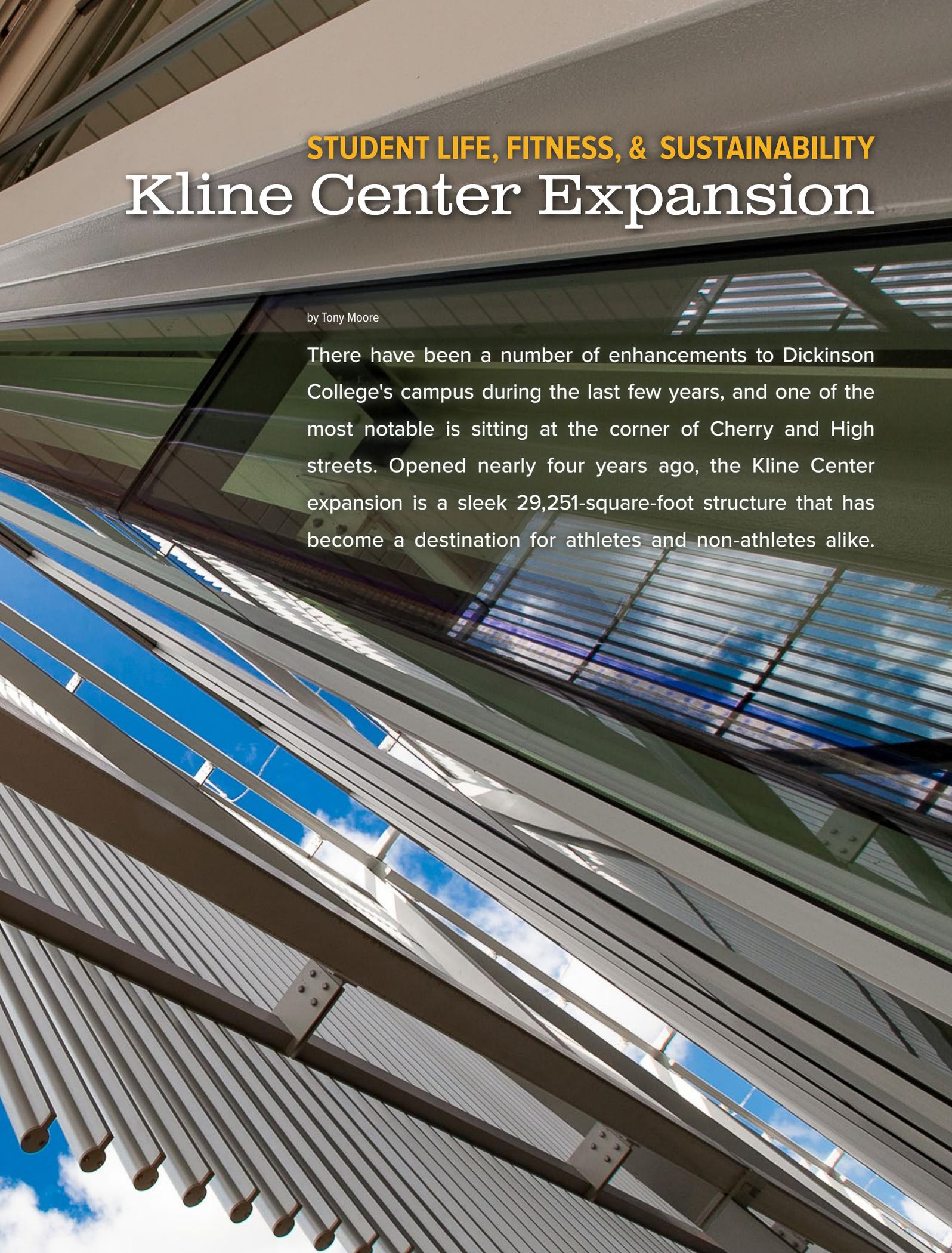
An innovative system that efficiently removes 95% of water from a wet swimsuit in just eight seconds.



1-800-553-3353
info@suitmate.com
Manufactured in the USA







STUDENT LIFE, FITNESS, & SUSTAINABILITY
Kline Center Expansion

by Tony Moore

There have been a number of enhancements to Dickinson College's campus during the last few years, and one of the most notable is sitting at the corner of Cherry and High streets. Opened nearly four years ago, the Kline Center expansion is a sleek 29,251-square-foot structure that has become a destination for athletes and non-athletes alike.

Fit as a Fiddle

The fitness upgrades have been enough to lure in everyone from the casual treadmill walker to the rabid gym rat. The new, larger fitness center features 70 cardio training machines, including 19 treadmills (nearly doubling the previous total), 18 selectorized single-station strength-training pieces, five power racks and a circuit training area, all of which combine to take fitness to the next level.

To warm up or cool down under the sun, there's an outdoor stretching patio, which also provides a great place for tai chi, Pilates or yoga. Around the corner is a half-court basketball court, great for pickup games or working on your layups. Between the new structure and the Wellness Center, a tai chi garden provides an open, grassy area for stretching or relaxing.

"The way the building embraces the outdoors represents an often-overlooked aspect of sustainability," says Ken Shultes '89, associate vice president of campus operations, "and we were very conscious of it during design. This is a fitness center, of course, but we wanted to add elements that would draw people outside."

More Than a Sports Hub

When you've worked up a sweat using an arc trainer or Smith machine, stop by the Juice Box, the Kline's new healthy-options café. You can refuel and rehydrate on one of the many benches grouped throughout and outside the building—great spots to chat, study and people-watch.

All the new features will of course benefit Dickinson's athletes as well, and as Les Poolman, director of athletics, explains, it could represent the dawn of a new era for the Red Devils.

The perimeter screen is one of the Kline Center expansion's energy-saving features, as it greatly decreases the amount of direct sunlight on the building, thereby cutting down on heat gain.

"This new building will help with recruiting and permit our athletes to improve their strength and conditioning on state-of-the-art equipment," he says. "And the five squash courts let us embark on a new intercollegiate era, being able to compete with a wide variety of new institutions outside of the Centennial Conference."

Always a sports hub, the Kline now serves as a campus hub as well, connecting the Dickinson Walk to the athletic complex and fields to the west and south.

"The plan has been to create a floor- and space-plan that responds to the needs of a variety of constituencies," Poolman says. "And the overall expansion celebrates the building as a destination."

Fifth Leed Gold Building

The \$14-million-dollar structure was built to draw members of the campus community from all corners, but many of the Kline's most interesting new features are things you might not even notice. Underneath the polished exterior lies a chassis built of what has been a prevailing ethos on campus for years—sustainable construction.

Let's start with something that really might go unnoticed: water. "This is one of the most effective storm-water management projects I've ever worked on," says Director of Capital Projects, Planning and Construction Scott Noble, who notes that extra outdoor

IT'S ABOUT...

ATHLETICS AND RECREATION



POTENTIAL



GOALS



DESIGN



RESULTS



PLANNING



IT'S ABOUT.. YOU!

Unique solutions in architecture, planning and design to meet your athletic and recreation needs.



ARCHITECTURE

INTERIOR DESIGN • PLANNING

SPORTS & RECREATION

781-848-8804

stretch@s3design-inc.com

www.s3design-inc.com




@s3designinc

46 PRIVATE UNIVERSITY PRODUCTS AND NEWS

pupnmag.com



Lincoln Park Zoo - StormPave

- ▶ Durability - clay pavers lasts more than 100 years
- ▶ Colorfast - clay paver colors will never fade
- ▶ Strength - 12,000 psi average compression
- ▶ No degradation - significantly exceeds rigorous freeze/thaw standards in salt water

*Clay pavers have rich, warm colors with great aesthetic appeal.
The perfect compliment to brick, block and many other building materials.*



pinehallbrick.com

800.334.8689

info@pinehallbrick.com



gathering space was created by moving the storm-water-collection pond underground.

“There was a tremendous amount of effort put into storm-water management,” says Shultes, who adds that the Kline expansion strives to be the fifth Leadership in Energy & Environmental Design (LEED) gold building on campus, with the Durden Athletic Training Center the sixth. “The Cherry-Louther intersection had a very poor storm-water-management system, so between this project and the greenhouse, we’ve solved a lot of problems for both Carlisle and Dickinson.”

The idea was to keep storm water from running ceaselessly into the sewer system, which takes rainwater into local creeks and eventually into the Chesapeake Bay. To accomplish this, rain gardens and bioswales are integral parts of the landscape, with curb-cuts diverting water from the street into these areas for water-loving plants to absorb.

“It’s straightforward and dramatic, and it has accomplished everything we wanted it to,” Nobel says of the design, which also integrates a perimeter screen to minimize direct sun into the building to reduce heat gain.

Comfy?

DUST MITES BACTERIA
FLEAS VIRUSES
LICE
GERMS BED BUGS

STERI-FAB[®]
MUCH MORE THAN A DISINFECTANT
800 359-4913 • STERIFAB.COM

ULINE
SHIPPING SUPPLY SPECIALISTS

**OUR BOXES
MEASURE UP**

OVER 1,550 BOX SIZES
ALWAYS IN STOCK

ORDER BY 6 PM FOR
SAME DAY SHIPPING

1-800-295-5510

ADD DAYLIGHT & MULTIPLY THE "WOW" FACTOR

Lightweight / Easy-to-install /
Light Diffusing / Insulation Options /
Adapter Panels for Existing Framing /
Pre-assembled Options /
Custom Finish Colors



DAYLIGHT BENEFITS STUDENTS,
STAFF AND THE BOTTOM LINE!

SKYLIGHTS / CANOPIES / WALL SYSTEMS

MAJORSKYLIGHTS.COM

888-759-2678



Putting the Building to Work

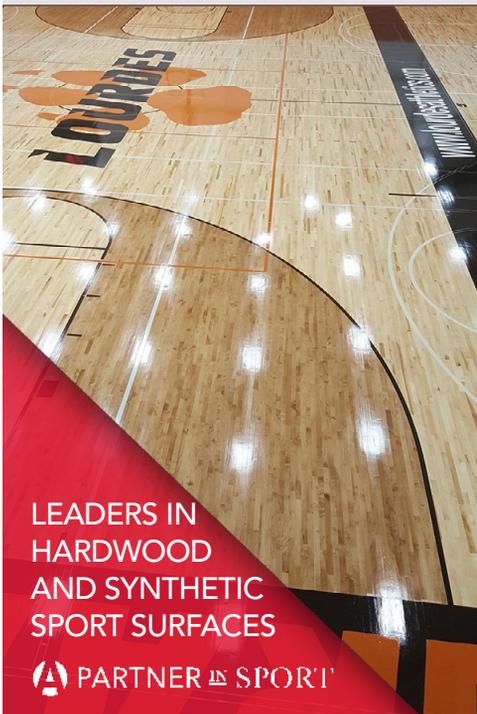
Inside, however, the building is flooded with indirect natural light, reaching just about every corner. Windows are everywhere, and a skylight running through the main corridor gets light all the way down to the first floor by creating light wells. Moreover, the curtain-wall design greatly reduces the amount of lighting needed, and most of the lights that are needed are energy-saving LEDs.

“The building does a lot of the work that mechanical elements traditionally must handle,” Shultes says. Ceiling vents scattered throughout the fitness rooms open up, and reversible fans allow for natural ventilation in the spring and fall. Low windows along the perimeter allow for increased circulation, while a central chase, or channel, provides natural ventilation for the entire building, as the intake is on the floor level and the air flows up to the equipment upstairs.

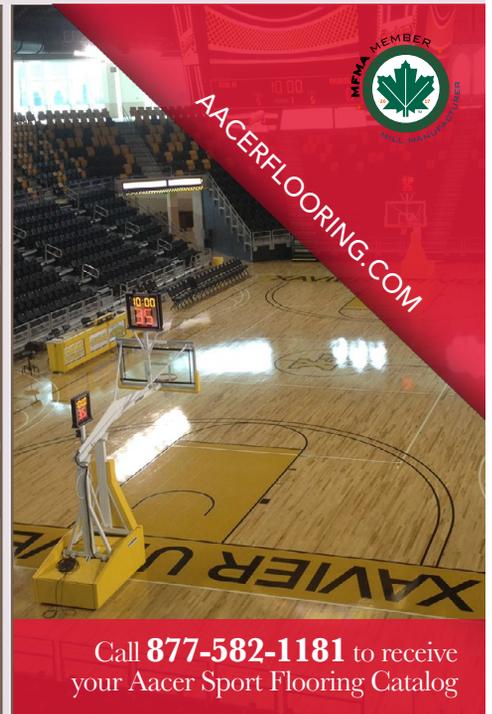
“All these pieces taken together make the building more environmentally friendly,” Shultes says. “And the architects did an amazing job of integrating these elements into the design.”



ABOUT THE AUTHOR: Tony Moore is a writer/editor in the Department of Marketing & Communications at Dickinson College in Carlisle, Pennsylvania.



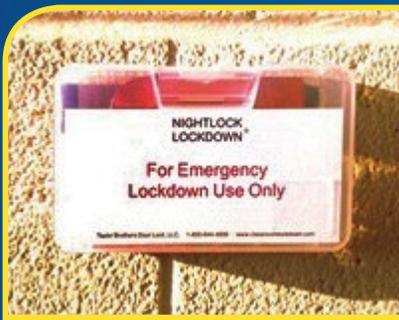
LEADERS IN
HARDWOOD
AND SYNTHETIC
SPORT SURFACES



Call **877-582-1181** to receive
your Aacer Sport Flooring Catalog

NIGHTLOCK[®] LOCKDOWN

SECURE CLASSROOM IN SECONDS



SIMPLE • FAST • SECURE
FOR EXTREME EMERGENCY SITUATIONS

The Nightlock Lockdown Door Barricade allows a teacher to immediately lock the door from inside the classroom, eliminating exposure during a hostile intruder situation. This device makes it virtually impossible for an intruder to break through an entry door.

- Simply add this safety device to classroom doors
- Works with outward and inward swing doors
- No need to replace existing hardware
- One time solution - easy to install
- Lockdown in seconds

So affordable!
\$5995
ea.

NIGHTLOCK
classroomlockdown.com
CALL TOLL FREE 1-855-644-4856





Active Learning Engagement

SMARTdesks' specialty:

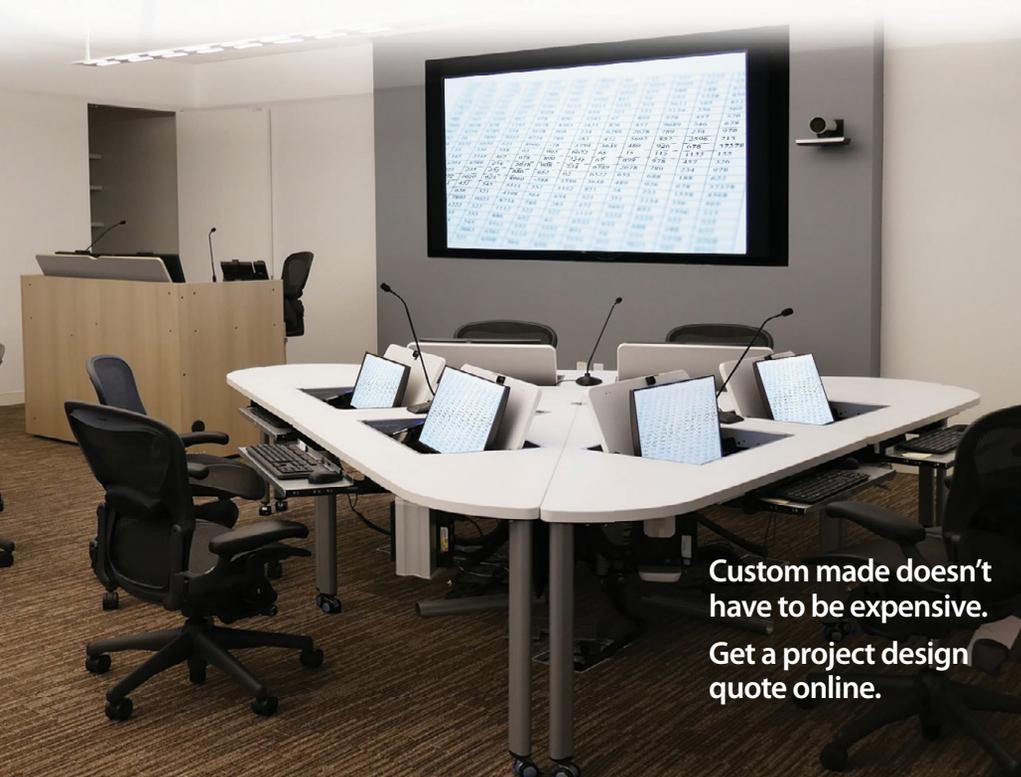
Customized active learning environments.

Active learning furnishings made to order for your choice of technology. Featured here at the head of the class is the iLid® DUO AV Podium, with dual monitors, mounted to a surface that folds out of the way when not in use.

Exchange Collab Triangle Tables feature flipIT® K-23 Monitor Mounts for multi-use. FlipIT® allows maximum lines of sight and folds away when not in use.

Power and data cables are distributed under floor for clean, efficient installation. Outlets may be easily repositioned to serve new arrangements.

Made in the USA | Lifetime warranty



Custom made doesn't have to be expensive.

Get a project design quote online.



www.smartdesks.com

800 770 7042

AD INDEX

COMPANY NAME.....PAGE NO.	COMPANY NAME.....PAGE NO.	COMPANY NAME.....PAGE NO.
Aacer Flooring..... 50	Innovative Equipment LLC..... 32	Safety Technology International..... 20
Acoustics First Corp..... 53	Kay Park Recreation..... 40	SMARTdesks 52
American Buildings 2	LA Steelcraft..... 53	SofSurfaces 23
Audix..... 41	Lignomat USA Ltd..... 22	Spectrum Furniture 13
Belden Brick Co..... 21	Major Industries..... 49	SportsArt America 29
BigSigns.com..... 34-35	Mean Green Products 15	Steri-fab 48
Bison..... 16	Musson Rubber Co..... 30	Sternberg Lighting 17
BONA US..... 4	NAC Products..... 10	The Extractor 43
Ceia USA..... 33	National Sports Products 19	Thomas Steele/Madrax..... 40
Contec, Inc..... 38 & 39	Nightlock 51	TouchNet Information Systems, Inc..... 55
Displays2Go..... 54	Pine Hall Brick..... 47	Uline 48
Dorlen Products 32	Post-Up Stand 7	Vacuubrand 28
Epic Metals..... 12	Robbins Sports Surfaces..... 31	Vantage/All Chem..... 3
Four Point Products back cover	Royal Basket Trucks..... 11	VP Buildings..... 24-25
FSR..... 42	S3 Design, Inc..... 46	



www.lasteelcraft.com
800-371-2438
fax: 626-798-1482



ELEMENTARY
TENNIS/VOLLEYBALL



BASKETBALL
UNIVERSITIES



HIGH SCHOOL
SOCCER/FOOTBALL



MIDDLE SCHOOL
BASEBALL

**MANUFACTURING QUALITY
EQUIPMENT FOR OVER 50 YEARS**



AcousticsFirst.com
 ▲ Materials to Control Sound & Eliminate Noise.™

*Acoustic treatments as
unique as you.*




Toll-Free:
888-765-2900



Let Us Help You
MAKE CONNECTIONS



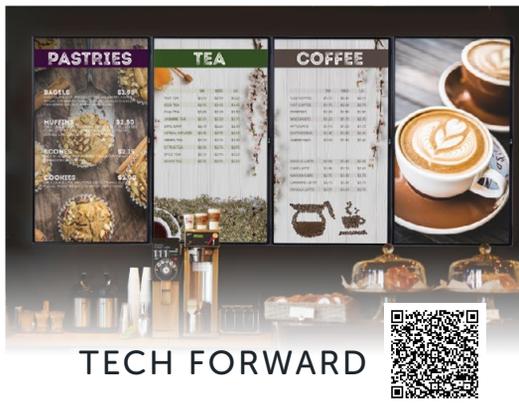
10% OFF ON \$100 OR MORE
 COUPON CODE **PUPNMR8**



SIGNAGE



CUSTOMIZABLE



TECH FORWARD

DISPLAYS2GO
 CONNECTING PEOPLE AND BRANDS WITH THE WORLD

Coupon Code: PUPNMR8.
 Valid on purchases of \$100 or more prior to shipping and service fees. Cannot be combined with other offers. Discount not valid on previous orders.
 Offer expires 5/1/2018.

rethink

your campus card



Wherever students use their ID on campus, now they can use **OneCard VIP**. At dining halls, dorms, libraries and more, OneCard is their single point of access to campus life. It's time to rethink your campus card.

touchnet[®]
A Global Payments Company



PO Box 1903
Pelham, AL 35124

TOTAL SOLUTIONS

for college bookstores

For almost 70 years, Four Point Products has been known for high-quality and innovative products, making us a leader in the licensed products college bookstore market. We are licensed with more than 600 colleges/universities, are members of Sumerra and FLA, have Sales Representation covering the USA, and operate in a 200,000 SF manufacturing facility in the heart of Alabama.

- ✓ almost 40 products to choose from, in a vast assortment of colors
- ✓ imprinted and non-imprinted products
- ✓ eco-friendly course pack/looseleaf binders
- ✓ graduate/alumni products
- ✓ padfolios
- ✓ pocket folders
- ✓ binder display units
- ✓ gift items
- ✓ endcap solutions
- ✓ free shipping program
- ✓ free mock-ups and custom art design
- ✓ low minimums
- ✓ unique, exclusive product offerings
- ✓ new customer discount



2018 CATALOG
www.fourpoint.com
Click **CATALOG** in the upper right corner, under the **SEARCH** bar

COURSE PACK / LOOSELEAF BINDERS

Our best selling stock binder! Made with PVC-Free Polypropylene, these binders are extremely durable with the material glued to the board on the inside and outside, feature a premium Angle-D Ring, and 2 clear pockets inside. Available in View and Non-View styles with 13 colors to choose from. They are eco-friendly, Prop 65 and CPSIA compliant.

MIN: 12 (1 CTN)

PICTORIAL BINDERS AND PADHOLDERS

Exclusive Products! Press-quality, full-color digital prints are sealed under clear vinyl on outside. Binders feature round ring and 2 clear pockets inside. 8.5"x11" and 5"x8" Padholders feature angle pocket and lined perforated tablet inside.

MIN: 144/choose up to 4 different designs to meet min.

GRADUATE/ALUMNI PADFOLIOS

Luxurious leatherette padfolio features padded front and back covers, sewn edges, and a stitched vertical accent on front cover. Inside features angle and horizontal pockets, two business card holders, pen loop, and lined perforated header tablet. Available in Black, Navy, and Brown.

We also offer a zippered version (Black only) with multiple pockets, a tablet holder, and zipper pocket inside. **MIN: 48 (imprinted) 15 (non-imprinted)**

BINDER DISPLAY UNIT

Our Binder Display Unit (Spinner) is Made-in-the-USA and features a 360° rotating base, wheels with locking casters, and 4 shelves. 3 vertical wood dividers and 3 wire dividers per shelf assures binders stand up until you have time to restock. Unit holds up to 276 binders (based on capacity), freeing premium shelf space! The wheels make it easy to move display into prime areas during bookrush. Custom signage also available.

PRE-PACK DISCOUNT: If you purchase a spinner and a full fill of binders (imprinted, non-imprinted, or a mix) together, you'll receive 10% off the price of the spinner **AND** the binders!



FOUR POINT
PRODUCTS

www.fourpoint.com
fourpoint@binders.com
1-800-456-6603

CONNECT WITH US:

PROUD MEMBER OF: ICBA • NEBC • MACS • NACS