DREXEL UNIVERSITY COMMUNITY IMPACT REPORT • 2014





Contents

- **1** From the President
- **2** Education
- 8 Health
- **12** Community

From the President

The term "anchor institution" has come to refer to a nonprofit that has deep ties to its geographic location and a bedrock commitment to the quality of life of those who share that location. Such organizations can take a longer view of civic engagement than corporate entities that are buffeted by the economic cycle and the dislocations of globalization. They can "anchor" a community in both good times and challenging ones.

Drexel University is a model anchor institution, proud of its connection to the communities we call our own—neighborhoods, city, region and state. Our goal is to be the most civically engaged university in the nation, a force for service, shared knowledge and economic growth.

"Good Neighbors, Great Partners" highlights one important component of Drexel's civic initiatives: grassroots outreach driven by our students, faculty, professional staff and alumni in all of our colleges and schools and administrative offices. These efforts are supported and integrated into Drexel's curriculum by a growing University infrastructure of service including our Office of University and Community Partnerships, Lindy Center for Civic Engagement and Office of Government and Community Relations, which produced this report.

Our service programs tend to mirror our strengths as an institution: innovative approaches to education, compassionate health care and informed problem solving in the urban environment. The success of our activities is a measure of the depth of our partnerships with neighbors and leaders in the University City, Powelton Village and Mantua neighborhoods; the City of Philadelphia and Greater Philadelphia region; and the Commonwealth of Pennsylvania.

It's my privilege to share these stories with you, and to be part of a team that believes in making a difference in the community and has the talent and passion necessary to do so.

Sincerely,

John A. Fry



Education

Drexel's core, and our driving force, is our mission of education. We combine classroom and real-world experiences to make our students into thoughtful, successful and service-minded citizens. And we serve the communities around us with a similar goal of enriching lives through education.

"This was the best thing that ever happened to me in life."

An Opportunity Leading to a Career

"If it were not for this program I would have no career. And I definitely wouldn't be smiling and so happy all of the time," says Myna Whitney. "This was the best thing that ever happened to me in life."

On a typical day as a certified medical assistant (CMA) in Drexel Medicine's Gastroenterology office, Whitney has to be ready for anything. She might have to provide important information and vaccines for exotic travellers, or

aid someone who's having trouble swallowing, in addition to basic triage and blood draws. With her work spread across gastrointestinal, travel medicine and infectious diseases departments located in two different locations, Whitney has a lot to do. But that's not a problem, thanks to the professional training, mentoring by seasoned Assistant Pipeline Training Program.

West Philadelphia Skills Initiative, has created education and job opportunities for West Philadelphia residents since the first class graduated in June 2012. Whitney is one of community residents, the program has the many graduates who have found fulltime positions at Drexel Medicine. She orig- University and the West Philadelphia cominally worked as a temporary employee in munity. And with most graduates findthe Obstetrics and Gynecology office for the ing full-time employment at Drexel offices, summer after graduation before she found those medical assistants are able to aid other her job in the Gastroenterology office.



"With my ties to Drexel, I now have so many other opportunities open to me," Whitney said.

The program offers employment opportunities but also trains participants for what to expect and handle once they've landed their dream job.

"'Pipeline' has offered various workmedical professionals and career develop- shops that range from networking to how ment and job coaching services she to manage stress on the job and becoming received as a graduate of Drexel's Medical an effective team member," says Brittney King, a current participant who's working in The workforce development initiative, a temporary position in the Obstetrics and a collaboration with University City District's Gynecology office. "It also allows me a place with people who are willing to answer any questions I may have."

> By linking anchor institutions with created real connections between Drexel Philadelphia residents as well.



Education







Supporting Schools

Primary and secondary education is the key to the future of our city and region. Drexel's students, faculty and professional staff strive to positively impact the education of Philadelphia's children.

Marshall-Brennan Constitutional Literacy Project

The U.S. Constitution might not be first on most high school students' minds, but it's a powerful force in their lives. Through the Marshall-Brennan Constitutional Literacy Project, Drexel Law students teach Philadelphia high school students about the legal system and its power to resolve conflicts. Outstanding high school students can compete in regional and national moot court competitions, putting their new knowledge and critical thinking skills into practice.

GK-12 and Technological Literacy

America's global competitiveness depends on education that emphasizes technological literacy. Thanks to a five-year grant, the National Science Foundation's GK-12 program at Drexel brings graduate engineering students and local high school teachers together to design engineering- and technology-based classroom materials. GK-12 uses the National Academy of Engineering's Grand Challenges as the context for integrating engineering into high school classrooms.

Making a Difference Book Drive

Reading releases the power of the imagination — and that power is especially important to a hospitalized child. That's why Drexel's faculty and professional staff took the occasion of "Inspire a Child to Dream Day" to donate nearly 1,000 new or gently used children's and adolescents' books to St. Christopher's Hospital for its "Reach Out and Read" program.

Science in Motion

Students in poorly funded schools have just as much potential to succeed in science as those in well-funded schools, especially if they have the right equipment. Science in Motion delivers modern scientific instrumentation to local teachers in an effort to level the playing field. Supported by Drexel and the Commonwealth of Pennsylvania,

the program served eight schools, 10 teachers, 221 classes and 6,633 students in the most recent year.

Greater Philadelphia SeaPerch Challenge

They look like what they are — homemade watercraft plying a course across a swimming pool. But the remotely operated vehicles built by young people in the Greater Philadelphia SeaPerch program have represented a window into science, technology, engineering and math for 2,500 middle and high school students since 2006. With the Navy and the American Society of Naval Engineering, Drexel hosts the culminating SeaPerch Challenge, where students show off their robots and demonstrate their knowledge to a panel of judges.

High School Mentoring and Pipeline Program

Can an inner-city charter school be the launch pad for future medical leaders? Members of the Student National Medical Association at Drexel's College of Medicine say yes, and they're helping by providing free tutoring and partnered mentorship at New Media Technology Charter School in Philadelphia through the Mentoring and Pipeline Program. The program stresses excellence, professionalism and integrity, and the high schoolers experience professional development workshops and tour Drexel's medical campus.

ExCITe Center Science, technology, engineering, arts and mathematics (STEAM as opposed to STEM) are at the center of efforts to build 21st-century skills of collaboration and design thinking. This holistic approach provides the framework for Drexel's ExCITe Center (short for Expressive and Creative Interaction Technologies).

Summer Music Technology CampExCITe's Summer Music Technology outreach program is a free one-week camp for high school students that uses the participants' interest in music to introduce them to the science and technology behind digital music. Students analyze and synthesize sounds and explore individual projects from 3D printing of musical instruments to creating their own guitar effects pedals.

STEAM at the GK-12 Summer Institute

Graduate student fellows and high school teachers in the National Science Foundation's GK-12 program (see "GK-12 and Technological Literacy," this page) develop STEAM curriculum modules at a summer institute hosted by the ExCITe Center. These modules are integrated into high school math and science classrooms throughout the academic year.



Good Neighbors, Great Partners **Drexel Community Impact Report 2014**







Drexel's athletic programs bring together athletes, student workers and professional staff who are as committed to scholarship and service as they are to sportsmanship and performance.

SquashSmarts Kids Day at the U.S. Open

It's not every day that kids can be inspired personally by world-class athletes. But that day came in October when Drexel Athletics hosted the 2013 U.S. Open Squash Championships. "Kids Day" brought 200 high school and middle school students to the Daskalakis Athletic Center to join the touring professionals for games, prizes and world-class squash matches. The event was powered by SauashSmarts, an academic and athletic mentoring program housed at Drexel and the Lenfest Center in North Philadelphia.

Youth Sports Clinics

Drexel's student-athletes owe their love of the game to the influence of mentors, and they pay that debt forward to hundreds of Philadelphia youth each year. In South Philadelphia, kids got the chance to learn America's fastest-growing game at a clinic held by women's lacrosse players. Girls and boys at the Mantua in Action Community Center learned soccer fundamentals from the men's soccer team. Drexel wrestlers hosted the second annual Beat the Streets program, teaching wrestling to kids. And girls learning about fitness and nutrition through Philly Girls in Motion spent time working with members of the women's basketball team.

Student-Athletes Support Reading

Drexel student-athletes make an impact on the academic as well as the physical development of children in Philadelphia schools. The Dragons women's basketball sauad volunteered to help Philadelphia Reads open its new book bank at Martin Luther King High School, and Drexel athletes celebrated Dr. Seuss Read to a Child Day with elementary students at Universal Vare Charter School in South Philadelphia.

WorkReady

Dozens of Philadelphia teens learned what's expected of them in professional employment and how it feels to work for a paycheck, thanks to Drexel's participation in the WorkReady program of the Philadelphia Youth Network. Drexel responded to Mayor Michael Nutter's 10,000 Summer Jobs Challenge by committing to hire 60 interns, two thirds more than the previous year — and then beat that promise by 66 students across the University, with 60 percent coming from West Philadelphia.

High School Scholars Program

An acute budget crisis in the Philadelphia School District put the squeeze on some of the city's best students, as a number of high schools were forced to discontinue calculus classes. Last fall, two students from the nearby High School of the Future began to get back on track as they enrolled in calculus at Drexel

Lifelong Learning

From both a professional and a civic standpoint, it's crucial for people of all ages to continue to learn, formally and informally. Drexel facilitates a wide variety of community learning.

KEYSPOT

For the city to keep pace with the information age, more Philadelphians must achieve digital literacy. Drexel helps the Freedom Rings Partnership's KEYSPOT initiative to Internet access. training and technology to neighborhoods. With the city's Office of Innovation and Technology and the Urban Affairs Coalition, Drexel has helped

launch 79 computer centers or "KEYSPOTS" across the city. KEYSPOT has provided 200,000 hours of training to more than 20,000 people and distributed 5,000 netbooks to Philadelphia Housing Authority residents.

Reduced Tuition for Local Employers

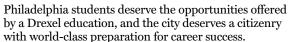
The region relies on a workforce that keeps on improving its skills. Drexel Online partners with local employers to offer their employees reduced tuition plans for Drexel's online degree programs, with the typical outcome being employees who are more productive and more successful in their jobs. Partners include Boeing, Independence Blue Cross, Mercy Health System, Children's Hospital of Philadelphia, Hahnemann University Hospital, St. Christopher's Hospital for Children and Penn Medicine.

Yellow Ribbon Program for Veterans

Once veterans have finished serving the nation. Drexel is committed to serving them. The University partners with the government to extend Post-9/11 G.I. Bill® benefits to cover the full cost of a Drexel education under the Department of Defense's Yellow Ribbon program. Qualified veterans can use this benefit for any Drexel undergraduate or graduate program, on any campus or online. More than 630 veterans studied at Drexel in the most recent year.

Great Works Symposium

One of the most powerful public services a university can perform is to facilitate community conversations on important issues. Drexel's fall 2013 Great Works Symposium on the depiction of war in media included public events that engaged the University and Philadelphians in an extended intellectual investigation featuring photojournalists, playwrights, combat artists and academic experts.



A Pipeline of Diverse Talent

A college education is too often out of reach for economically disadvantaged Philadelphians. Drexel offered more than \$15 million in institutional aift aid to more than 1.100 undergraduate students from Philadelphia admitted in 2013.

Supporting Programs that Prepare Students

Meeting Financial Needs

Young men and women from underserved communities are more inspired to prepare for college if they know real opportunities await them. Drexel offers scholarship support through organizations dedicated to college access and success, including the Philadelphia Zoo's summer program, Exodus to Excellence, Philadelphia Futures and Women in Natural Sciences (WINS), an Academy of Natural Sciences of Drexel University program that encourages young Philadelphia women to study the sciences.

Liberty Scholars

Everyone loses when potential scholars are derailed because their families are unable to contribute to the cost of higher education. Drexel helps tackle the problem through the Liberty Scholars program, providing Philadelphia students in economic need with a full tuition and fees scholarship as well as mentoring and a living/learning community. This is the fifth year for the program, which means that nearly 250 Liberty Scholars are currently on campus.

The Science of Jazz

Music is not only a beautiful and inspiring art form, it's a great entry point into math and science. The annual Science of Jazz performance at Drexel during the Philadelphia Science Festival shows the audience the science behind the music, augmented with large-screen visuals and an interactive iPhone app illustrating the principles of frequency, harmony and acoustics.

Hosting "Hackathons"

When innovative minds from various fields of interest get together, groundbreaking ideas can result. That's the idea behind "hackathons," weekend-long events of intense, focused app development and creativity built around specific topics. Drexel's ExCITe Center has been the Philadelphia home for Random Hacks of Kindness, the NASA International Space Apps Challenge, Music Hack Day and National Day of Civic Hackina.

Philadelphia Science Festival
The thrill of discovery takes center stage each April during the Philadelphia Science Festival, and Drexel was proud to be a gold sponsor in 2013 as well as host several interesting events (see "The Science of Jazz" on this page). The festival is a 10-day, community-wide celebration of science featuring lectures, debates, hands-on activities, special exhibitions and other informal science education experiences for Philadelphians of all ages.

Electronic Equipment Donations

A new computer or other piece of equipment at Drexel means an opportunity for local nonprofits. The Office of Information Resources and Technology works with the Office of Government and Community Relations and Drexel student organization TechServ to refurbish and donate equipment to community centers, schools, community training proarams and other nonprofit aroups. Partners include Philadelphia Futures, Greenfield Elementary School, Virtual Tutoring and Mentoring, Computers4Kids and The Korean United Church of Philadelphia.





Good Neighbors, Great Partners **Drexel Community Impact Report 2014**



Preventative and clinical care are among our city's greatest needs. Drexel's outstanding medical and health sciences programs continue to step up on behalf of healthy and safe communities.

Could Public Housing Go Smoke Free?

"If we could get rid of that trigger of secondhand smoke, that would help solve a lot of problems for these kids."

Dr. Hernando Perez



"There are quite a few asthmatic kids in public housing," says Dr. Hernando Perez, associate professor in Drexel's School of Public Health. "And when you think about how much of a public health issue this is, if we could get rid of that trigger of secondhand smoke, that would help solve a lot of problems for these kids."

Philadelphia is one of the largest housing authorities in the country to begin to imple-

which are essential to protect the health of residents, including vulnerable populations such as children and the elderly. Two research projects led by faculty and students in the School of Public Health evaluated barriers to such policies and found significant support for them and motivation to quit smoking among residents in multi-unit housing, where secondhand smoke travels between units.

rounding the implementation of smoke-free residents important information about policies, found that half of the residents how secondhand smoke travels through who responded to a city-sponsored survey their communities, and contaminates air support a smoke-free policy, and two-thirds they and their families breathe every day," believe it would improve their health.

Perez made recommendations to the cies, as did Dr. Ann Klassen, a professor and associate dean for research in the School



in the public housing communities in partment comprehensive smoke-free policies, nership with the Philadelphia Department of Public Health and the Philadelphia Housing Authority.

> The evaluation approach drew on multiple research methods, including air nicotine monitoring in homes and public spaces, and interviews with residents, staff and other stakeholders, to monitor the implementation of this important policy initiative.

"When we collect nicotine samples from the air in communities, including in-Perez, who researched the attitude sur- side homes where no one smokes, we give

For both Perez and Klassen, the goal is city on how to implement smoke-free poli- to help all residents live healthier lives while maintaining healthful homes and communities. Now that the positive health effects of of Public Health who called for cessation nonsmoking environments are more promservices that build on the existing aware- inently understood within the communiness of the health impacts of second hand ties, the next step is for public housing in smoke. Klassen evaluated smoke-free policies Philadelphia to go completely smoke-free.





Food Options

Urban neighborhoods are at risk for being "food deserts," areas where healthy food is not always readily available. Drexel is committed to increasing the options for students and neighbors to find nutritious, affordable food.

Delaware Valley Farm Share

Farm share programs are win-win propositions for regional family farms and urban families. Drexel Business Services and Drexel Green partner with Delaware Valley Farm Share, a venture with Farm to City and Common Market, as a West Philadelphia pick-up site for its biweekly deliveries of a handpicked assortment of seasonal fruits and vegetables and eggs, sourced directly from earth-friendly farms in Pennsylvania, New Jersey and Delaware.

Drexel Farmers Market

Farmers on campus are a welcome sight each week at Drexel. For five years, Drexel Business Services has hosted the Drexel Farmers Market in University City. The market provides the campus and community with the opportunity to purchase fresh and locally grown food from King's Dutch Country Goods. A variety of fruits, vegetables, baked goods, canned and preserved fruits and vegetables, cheeses and yogurt is offered.

Dealing With Crises

Drexel faculty and students have taken the lead in dealing with a number of the acute or long-term health-related crises affecting Philadelphians.

Healing Hurt People

Violence often becomes cyclical for at-risk youth: Injury leads to retaliation and re-injury. Healing Hurt People engages victims ages 8-30 beginning in the emergency room, connecting them to social services and mentoring that take into account the whole person and the suffering he or she has experienced over a lifetime. The collaboration includes Drexel's College of Medicine, School of Public Health and Center for Nonviolence and Social Justice, Hahnemann University Hospital and St. Christopher's Hospital for Children.

Philadelphia Sexual Assault Response Center

More than 500 victims of sexual assault each year receive some measure of compassion and justice through the Philadelphia Sexual Assault Response Center, operated by the College of Medicine's Department of Emergency Medicine at the Philadelphia Police Department's Special Victims Unit. The center offers services including medical evaluation, HIV prevention, evidence recovery and injury documentation.

Adverse Childhood Experiences Task Force

When a child experiences trauma, the impact can last a lifetime. Sandra Bloom of Drexel's School of Public Health is helping to find ways to mitigate that effect as co-leader of the Philadelphia Adverse Childhood Experiences (ACE) Task Force of the Institute for Safe Families. The ACE study, now in its 15th year, examines early childhood traumatic stressors and their relationship to clinical, public health and social problems throughout the lifespan.

Hepatitis Heroes

Henatitis B is the world's most common serious liver infection. School of Public Health faculty. students and alumni have worked with the Philadelphia chapter of the Hepatitis B Foundation on education, screening and vaccination programs including "flash mobs" at the Philadelphia Museum of Art and Love Park.

Emergency Preparedness for Human Services

The region's most vulnerable citizens rely on nonprofit human services agencies to meet their needs. But it's unclear how ready these organizations are to deliver services during large-scale emergencies when they're most critical. Esther Chernak of the School of Public Health partnered with the United Way to review the capacity and challenges for agencies and make recommendations for future planning.

Fraternity and Sorority Blood Drives

A community of young, healthy and service-minded men and women, united in the desire to help others, can make an incredible difference. Drexel's fraternities and sororities collected 279 pints of blood during the annual Greek Week Greek Challenge Blood Drive, and partnered with the Penn-Jersey American Red Cross to host five other blood drives including the Colonial Athletic Association Blood Drive coordinated by Drexel Athletics.

Healthy Lifestyles

Prevention is the most effective form of care for many health conditions, and Drexel contributes to the culture of health and wellness in the region.

Public Health Workforce Training

The health of communities depends on the skill and knowledge of the health professionals working in them. Drexel's School of Public Health offers continuing education and professional development to Greater Philadelphia's public health workforce through the Pennsylvania Public Health Training Center, one of 37 federally funded training centers nationwide in academic institutions. Drexel provides training to 1,500-plus professionals annually in subjects like biostatistics and epidemiology, religious competency, preparedness and grant writing.



A.J. Drexel Autism Center

The growing incidence of autism spectrum disorders demands new research into treatment and prevention. The A.J. Drexel Autism Center specializes in public health-oriented, community-based approaches to prevent disability and improve the quality of life of individuals with autism.

Autism Research in Israel

Autism affects families around the world, and global collaboration is critical to meeting its challenge. The A.J. Drexel Autism Institute received support from the Louis and Bessie Stein Family Fellowship for a faculty and student exchange with Ben-Gurion University in Israel for research on autism spectrum disorders. The Drexel delegation traveled to Israel to develop a better understanding of the history of autism there and hold meetings on ethics and risk communication, while Israeli researchers visited Drexel to lecture and meet with School of Public Health personnel.

ASERT Partnership: A Statewide Autism Resource

Pennsylvanians dealing with autism need a wide variety of help, and Drexel is helping them get it. The A.J. Drexel Autism Institute was selected as one of three primary Pennsylvania Autism Services, Education, Resources and Training (ASERT) Collaborative partners and will serve the eastern portion of the Commonwealth. ASERT is a key component of Pennsylvania's strategy for supporting individuals with autism and their families.

Healthy Lifestyles for Children

Physicians are on the frontline in the battle to promote healthy lifestyles for overweight and obese children. Drexel has undertaken a multidisciplinary project to identify resources to assist doctors providing health services at St. Christopher's Hospital for Children to boys and girls from North Philadelphia. The initiative is a collaboration among the College of Computing & Informatics, the College of Nursing and Health Professions and the School of Public Health

Children's Miracle Network at CHOP

Children's Hospital of Philadelphia (CHOP) is a lifesaving resource for the region's children and a great neighbor and partner to Drexel. It's also a Children's Miracle Network Hospital, and last September the Drexel Recreation Center undertook a campaign to support CHOP via the network. The rec center set aside a portion of membership revenue for a month and donated the funds for use by CHOP's Healthy Weight Program, which advances the prevention and treatment of childhood obesity by integrating excellence in clinical care, research, quality education and community advocacy.

Meeting Health Needs

Underserved communities have the most to lose from health problems. But residents of such communities have an outstanding ally in Drexel's health professionals and students.

Drexel Geriatric Home Visit Model

Growing old can be especially hard for low-income seniors, but a geriatric home visit model developed at Drexel's College of Medicine gims to make it a bit easier for seniors in Philadelphia. The program combines comprehensive geriatric assessments with home visits by a Drexel Medicine team led by a geriatrician and supported by a social worker and medical residents. About 250 to 300 home visits each year are made possible by a grant from the Pew Charitable Trusts.

Health Outreach Program

For 2,600 low-income Philadelphians each year, Drexel medical students may be the difference between good and ill health, thanks to the Health Outreach Program. About 300 students in all work at free weekly clinics supervised by 20 Drexel physicians, located at a Salvation Army substance abuse treatment center, the Eliza Shirley Shelter for homeless mothers and children, the Street Side mobile clinic for intravenous drug users and the Chinatown Clinic serving Asian and other immigrants and refugees.



SPARK at Jane Addams Place

Faced with the crisis of homelessness, mothers may find it difficult to encourage their children to pursue proper nutrition and exercise. Drexel Athletics helps implement SPARK, a youth program on those topics at Lutheran Settlement House's Jane Addams Place, a West Philadelphia shelter for women with children. SPARK uses Drexel's Vidas Athletic Complex each week to exercise with children and give their mothers a short break. Drexel Athletics also collected and delivered 50 coats to the shelter during a holiday coat drive.

Battling Childhood Hunger

In the nation's poorest Congressional district, located near St. Christopher's Hospital for Children, poverty and hunger are everyday fights. Pediatrician and School of Public Health faculty member Renee Turchi works tirelessly to help families in the neighborhood win the battle. She also organizes an annual carnival that is, for many, the only summer event they can afford to attend, and she was spotlighted by the Centers for Disease Control for helping at-risk families receive medical care during Hurricane Sandy.

Addressing Childhood Lead Poisoning

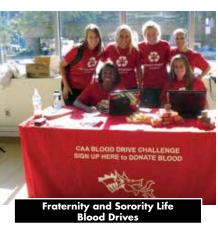
The cost of lead poisoning can be devastating: neurobehavioral problems, developmental delays, reduced cognition, even death. Carla Campbell of Drexel's College of Medicine leads a study funded by the Robert Wood Johnson Foundation to examine the effectiveness of the Philadelphia Lead Court, which hears cases dealing with lead exposure. She also serves on the executive committee of the Philadelphia Coalition Against Childhood Lead Poisoning and chaired the U.S. Department of Health and Human Services Advisory Committee on Childhood Lead Poisoning Prevention.

Bridging the Gaps Community Health Internship

For underserved citizens, clinical health needs may be the most urgent, but non-clinical services can be a key to long-term health. In 2013. 50 graduate students (including students in medicine, creative arts in therapy, law and public health) helped provide those services through the Philadelphia-wide summer internship program Bridging the Gaps, while learning about the social determinants of health.

HIV and Hepatitis C Awareness Medically underserved communities bear a

disproportional toll from both HIV and hepatitis C. Drexel's College of Medicine participates in the "Do One Thing, Change Everything" campaign, one of the first of its kind in the nation aimed at dramatically increasing testing in communities with high rates of infection. Philadelphia is the pilot city for the campaign, which utilizes a mobile lab for free, rapid testing.



A web of deep connections holds us together as a community, and we're all responsible for maintaining them. Drexel students, faculty and professional staff provide services and events that strengthen those bonds.

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"Drexel's project inspired us because of its potential to serve as a model for urban outreach by universities nationwide."

A Home for New Urban Ideas The Dornsife Center for Neighborhood Partnerships

The first urban extension center run by a private university, Drexel's Dana and David Dornsife Center for Neighborhood Partnerships is a place to apply and deepen University expertise in collaboration with neighbors. The center's mission is akin

to the extension centers through which land-grant universities brought services and partnership to rural areas.

"The Dornsife Center has become an integral part of Mantua by offering services in close proximity to the community,"

board of the Mantua Civic Association.

mitment to community service and offers opportunities in experiential learning, ser- and workshops, large gatherings and handsvice learning, research and neighborhood

Village and Mantua neighborhoods."

The University's purchase of 3509-13 Spring Garden Street, comprising two his- Center will be a focal point in bringing the torical properties and a school totaling more community together"



than 29,000 square feet of space, was made possible by a \$10 million gift says Vanessa Pembleton, a member of the from Dana and her husband David. The three buildings on the site will provide a The Center focuses on Drexel's com- range of flexible spaces appropriate for individual counseling, small group meetings on innovation.

Ultimately, programming at the Dornsife "Drexel's project inspired us because of Center is expected to include computer its potential to serve as a model for urban training and access, legal services, healthy outreach by universities nationwide," says living, homework help, arts collaborations, alumna and benefactor Dana Dornsife. "I'm architectural design-build studios and enviproud of my alma mater, and I look forward ronmental engineering demonstrations (see to seeing Drexel's impact on the Powelton "A Sampling of Dornsife Center Programs," page 14).

Says Pembleton, "I believe the Dornsife







Affecting Lives One at a Time

Families and individuals in Philadelphia face a variety of challenges that Drexel helps them meet through expert assistance or simple caring and commitment. These efforts are spearheaded by Drexel offices and individuals, students, faculty and professional staff.

Fraternity and Sorority Life Community Service

The young men and women who bond through Greek life at Drexel form a powerful force for grassroots service to Philadelphians. The 25 chapters in the system performed more than 15,540 hours of community service, or 10-plus per member, in just the first half of 2013. Service projects in University City included 110 hours in neighborhood clean-ups and more than 125 hours delivering food to the needy through the Jewish Relief Agency.

Adopt-a-Shelter

Homeless families living in a West Philadelphia shelter may be surprised to find out they have great attorneys and paralegals on their side: the professional staff of Drexel's Office of General Counsel, who participate in the "Adopt-a-Shelter" program of the Homeless Advocacy Project (HAP). Through HAP, Drexel attorneys provide pro bono legal services and advice to shelter residents on a quarterly basis.

Holiday Toy Drive

Community organizations across the city go into overdrive to help families in need experience holiday cheer, and Drexel is proud to help. In one of the University's most enduring traditions, the annual Holiday Toy Drive has distributed more than

Campaign for Working Families Tax Clinic

Careful tax preparation is critical to the economic well-being of low- and moderate-income people and communities. In partnership with The Campaign for Working Families, Drexel students provide free tax service at the Dornsife Center and several other sites throughout Philadelphia. Along with tax preparation, the project strives to build a movement to dramatically increase access to tax credits and benefits and asset-building opportunities for its clients.

(see feature on page 13) has been rolling out services

in anticipation of the completion of its physical home

in 2014. Drexel's colleges and schools are preparing

programs from job skills to digital literacy to energy

efficiency, with Drexel Law among the first to launch

Estate Planning Clinic

No one likes to plan for the worst, and people of modest means may not see the value of estate planning, but it's critical for families of any economic status to be prepared. Drexel students staff a monthly estate planning clinic at the Dornsife Center as well as on-site at 11th Street Family Health Services, where they draft powers of attorney, advanced medical directives and wills for clients.

Criminal Record Expungement Project

a suite of programs:

An arrest record, even if it never led to a conviction, can impact a person's ability to build a life and career. The Criminal Record Expunaement Project provides free direct legal services to individuals seeking to expunge nonconviction records in Philadelphia County. Students host monthly clinics at the Dornsife Center and offer legal counsel through all stages of the expungement process.

10,000 toys in the past two years. The Office of Serving Society Government and Community Relations coordinates toy distribution with more than 60 organizations, primarily in West and North Philadelphia.

Adopt-a-Family at the Holidays

For families struggling to make ends meet, the holidays can be just one more obstacle. The one-to-one kindness of Drexel's student-athletes has made a difference for dozens of West Philadelphia families over the past five years, as Drexel Athletics spearheaded an outreach program that sees each Drexel team adopt a needy family and provide them with both wish-list items and necessities through the West Philadelphia Community Center.

Broadly

In Philadelphia and beyond, Drexel students and employees are leaders in initiatives that help broad sections of society meet shared challenges in a wide varietu of waus.

CAA Food Drive

Hunger is a crisis that affects cities and suburbs in every state and every region, which is why the Colonial Athletic Association launched the 2013 CAA Food Drive Challenge among all its member schools. The Drexel community responded to the challenge, winning the friendly competition handily by collecting more than 3,324 pounds of food in partnership with Philabundance, the Delaware Valley's largest hunger relief organization.

Drexel Law

In the legal profession's tradition of *pro bono* work, the students and faculty of Drexel's School of Law offer assistance to a variety of people in need, from domestic violence victims to rural seniors to the homeless.

Domestic Violence Victims Assistance

Domestic violence leaves victims feeling helpless, but Drexel Law students are there to help. Through partnerships with Philadelphia Legal Assistance and the Domestic Violence Unit of Family Court, they provide legal advocacy to victims seeking Protection from Abuse Orders.

Medical Legal Partnership

When health issues and legal issues go hand-in-hand for low-income patients, the latter can sometimes be neglected. Drexel Law's Medical Legal Partnership integrates legal staff into the health setting to meet complex and critical needs. Working with Philadelphia Legal Assistance and the Philadelphia Department of Public Health, students interview clients, provide information and simple services and educate patients on the law at Health Center #3, a high-volume facility in West Philadelphia

SeniorLaw Help Line

Seniors often need help navigating legal challenges. In partnership with the SeniorLaw Center, Drexel Law students help provide free and confidential legal counseling, information and referrals to older Pennsylvanians in diverse communities, including rural areas where there are few if any legal resources. The HelpLine handles a range of civil issues including real estate and housing, consumer protection, family law, estate and advance planning, public benefits, elder abuse and neiahbor disputes.

SOAR: Rapid Access to Benefits

Supplemental Security Income (SSI) benefits can be difficult to get for those who need them the most: people living on the streets, in hospitals for psychiatric treatment or in emergency housing. Drexel Law students work with the Homeless Advocacy Project through the federal SOAR program (SSI Outreach Access and Recovery) to help homeless individuals, many of whom have been denied SSI numerous times, gain rapid access to benefits. They interview clients, obtain medical records, complete applications and write letters of support.

Engineers and Hurricane Sandy Recovery

Seen from the ground, the devastation caused by Hurricane Sandy was overwhelming and heartbreaking. But aerial images produced by a team of Drexel engineers helped recovery workers to respond more effectively. Using satellites as well as remotely controlled aircraft with infrared and ultraviolet cameras, the engineers identified damage to power lines and other infrastructure that might not be visible to the naked eye. The data collected could also help minimize the impact of future disasters.

Engineering Projects in Community Service

Rarely has service learning been as impactful as Engineering Projects in Community Service (EPICS), originally developed at Purdue and now led by Drexel and leveraged by the Institute of Electrical and Electronics Engineers globally. EPICS pairs university and high school students with nongovernmental organizations for projects like alternative energy installations for schools in rural Uruquay; specialized hand-held devices for schools for the blind in India: mobile engineering labs in Uganda; and air pollution research in South Philadelphia. Since 2009, the program has mobilized more than 1.000 students and helped more than 90.000 individuals.

Community-Based Learning

Civic engagement can only be made integral to Drexel's mission if it's integral to how we teach. In community-based learning, students engage community partners while agining an academic foundation in social justice and the human condition. Through Drexel's Lindy Center for Civic Engagement, the College of Arts and Sciences works with partners like Curran-Fromhold Correctional Facility, the Enterprise Center. the Patients' Home, Freire Charter School and Mantua Senior Residents and offers courses including Service Learning in Sociology, Culture of Poverty, Prison Society and You, Urban Life and Healthy Green Spaces.

Drexel Edits

For Greater Philadelphia's nonprofits, communications needs can be critical but also critically underfunded. That's why a College of Arts and Sciences faculty member launched Drexel Edits, a center for support of nonprofit communication. Its mission is to connect Drexel students and emplovees who have certified editorial competence with nonprofits in need of support for grant. report and technical writing, social media and web design.



Dragon Drive

Drexel's quest for excellence carries across our core priorities of education, research and economic development, and extends to the philanthropy of our University community. Our annual workplace giving campaign in 2013 raised a record \$158,500 to support the AIDS Fund, American Cancer Society, American Heart Association, Bread & Roses Community Fund, Delaware Valley Legacy Fund, Earth Share Pennsylvania, Women's Way and United Way of Greater Philadelphia and Southern New Jersev.

Alternative Spring Break

For a growing number of Drexel students, Spring Break is an opportunity to impact lives while learning about themselves via Alternative Spring Break. The Office of Campus Activities and Pennoni Honors College each spearheaded service-oriented trips in 2013, and approximately 100 undergraduates visited diverse communities including Appalachia, Ky.; Burlington, Goldsboro and Rocky Mount, N.C.; Cleveland; Tupelo, Miss.; the New Jersey shore and San Isidro de El General, Costa Rica, as well two trips focusing on Philadelphia

International Immersion Program and Global Brigades

Prioritizing and protecting the environment can be a challenge for indigenous communities that may be more focused on subsistence than sustainability. A group of Drexel honors students seeking a global perspective joined Global Brigades to work with a community in eastern Panama on an environmental program including community education. They traveled under the auspices of the International Immersion Program, a collaboration between the Honors Program in Pennoni Honors College and the Lindy Center for Civic Engagement.



Dance Africa

Drexel shares our neighbors' vision for a thriving cultural life in University City and West Philadelphia. That vision was realized when Dance Africa attracted more than 1.500 attendees to the University's Main Auditorium. Drexel's Office of Government and Community Relations and Westphal College of Media Arts & Design partnered with the Community Education Center. headquartered on Lancaster Avenue, and its executive director Terri Shockley to present two days of dazzling performances and workshops at Dance Africa, created by artistic director Dr. Chuck Davis more than 35 years ago.





Building Neighborhoods

As an urban university, Drexel takes pride in helping to build strong, vibrant neighborhoods, in ways great and small. Our students, faculty and professional staff are leading the way.

Employee Home Purchase Assistance

As the neighborhoods around campus become less student-centric and more family-friendly, Drexel employees are proud to be part of the change, assisted by the enhanced Employee Home Purchase Assistance program. More than 25 homes in West Powelton and Mantua have been purchased by faculty and professional staff through the program, representing approximately \$5 million of investment.

Community Vendor Fair

Buying local can help revitalize neighborhoods, so Drexel Procurement launched the Community Meet-and-Greet Vendor Fair where vendors from five ZIP codes surrounding campus showcase their products and services for buyers from Drexel and other colleges and universities participating in the Philadelphia Area Collegiate Cooperative. More than two dozen vendors participated in the first fair, held in partnership with Philadelphia's Office of Equal Opportunity and the Minority Business Development Center in West Philadelphia.

Diversity Construction Contractor Development

Everyone benefits when the region's businesses become more diverse. Drexel's Diversity Construction Contractor Business Development Program helps leaders of diversity construction companies improve back office operations, gain mentorship from larger construction companies and expand their opportunities by becoming prequalified Pennsylvania Department of Transportation (PennDOT) contractors. The program is a collaboration of the Minority Business Enterprise Center and Drexel's Goodwin College Customized Learning Center, funded by PennDOT.

Drexel Community Flea Market

Reduce, reuse and recycle — that's the sustainability mantra at the root of the first Drexel Community Flea Market, where Drexel students who were leaving University City or just wanted to simplify had the opportunity to sell, recycle or donate items they no longer wished to keep. The goal was to reduce the sometimes copious trash produced in the neighborhood by students. More than 300 students, faculty and professional staff participated, with donations going to the Salvation Army.

Basketball and Lacrosse Tickets

The best price for exciting sports entertainment in Mantua is "free," as Drexel Athletics makes several dozen free tickets for every home basketball or lacrosse game available to residents of the Powelton Village and Mantua communities adjacent to campus. It's a great chance for kids

Drexel student-athletes and the thrill of watching Division 1 collegiate sports.

a revitalized Lancaster Avenue commercial corridor.

Awesome Movie Fest

ways to engage citizens.

New Retail for University City

Summer is a great time for neighbors to gather and enjoy the weather, which is why the University hosted a free, family-friendly summer film series presented by The Awesome Fest at Drexel Park. The eight-week event was a partnership of the Office of Government and Community Relations, University City District and The Awesome Fest, a Philadelphia-based organization promoting screenings in nontraditional venues. More than 400 Drexel and neighborhood attendees made up the audience for each film.

Philly Spring Clean-up

Each April, Philadelphians across the city gather for a symbolic day of cleaning and renewal, the Streets Department's Philly Spring Clean-up.

and their families to experience the dedication of Drexel is an enthusiastic supporter, and last year sent 150 volunteers to four different locations in Powelton Village and Mantua, along the Schuvlkill River and at a site coordinated by the Enterprise Center and Walnut Community Center.

Campus Philly

lab for city government with a focus on innovation and civic involvement in government projects

A strong urban neighborhood is bolstered by opportunities to shop, eat and socialize, and Drexel

is adding 45,000 square feet of retail space to University City in two landmark residential-retail

amenities like Shake Shack, Joe Coffee, Japanese restaurant coZara, Zavino pizzeria and wine

bar, vegetarian eatery Vegetate and Yogorino frozen yogurt, as well as the renovated Barnes

& Noble Bookstore, Plaza Artist Materials and Franklin Mint Federal Credit Union. Weeks later,

around was broken for the development at Lancaster Avenue and 34th Street, which will anchor

projects with American Campus Communities. Chestnut Square opened in 2013 featuring

including art- and design-based initiatives, app development and experiments in finding new

Philadelphia is a great college town, and students bring vibrancy and economic strength to the region — especially if they stay after graduation. Drexel partners with Campus Philly, a nonprofit organization that encourages college students to study, explore, live and work in Greater Philadelphia. The organization hosts events, help students navigate Philadelphia, provides job opportunities through area job fairs and helps students engage with the local community. President John Fry is an honorary board chair, while Drexel's vice president for government and community relations, David Wilson, serves on the board of directors.

A Foundation for Jobs and Economic Stability

Anchor institutions like Drexel have both the ability and the responsibility to drive economic growth for the region. The University is doing so not only as a major purchaser and employer, but as part of an intellectual ecosystem in University City that drives innovation and new jobs.

Translational Research

Drexel augments our civic engagement mission with an institution-wide commitment to serve as an economic engine, built on our excellence in translational research. Our students and faculty translate scientific discovery into technologies with immediate impact on the market, the clinic and on quality of life. Translational research results in new intellectual property, new products and ultimately new companies and new jobs.

Greater Philadelphia is home to a network of nationally prominent universities and hospitals and outstanding technology businesses and non-profit organizations. A simple spark is all that's needed to transform the region into a global innovation center every bit the equal of Research Triangle Park in North Carolina; Cambridge, Mass.; or Silicon Valley. Drexel is ideally positioned to provide that spark.

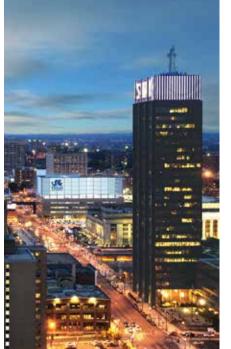


Drexel's research expertise and network Drexel will build a series of mixed-use is proud to be part of the process.

projects with private developers geared towards research and development, technology transfer and collaboration with business.

The Innovation Neighborhood will bring together Drexel researchers, other universities in the region, national and global research partners and established technology companies and entrepreneurs. It's the sort of project that transforms a city. And it could be the gateway to even more transformative opportunities.

Drexel is the lead partner with Amtrak of partnerships are complemented by a and Brandywine Realty Trust on a study of once-in-a-lifetime collection of real estate long-term development of the 30th Street advantages. The University has assembled Station District, including the air rights over 12 acres of underdeveloped property linking 75-plus acres of rail yards behind the station. our campus to America's second-busiest It's a once-in-a-generation chance to build a train station, Amtrak 30th Street Station. new center of gravity for the city, and Drexel









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