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Our Annual Economic Impact

- $81.8 million in state and local taxes
- $415 million payroll
- More than $400 million in purchases from Louisiana companies

Our People

Our people are our greatest asset with over 6,000 Dow and contract employees across Louisiana.

Our Size & Scope

- Integrated manufacturing operations in five locations, spanning 4,000 acres
- Manufacturing more than 100 basic and specialty chemicals that are shipped worldwide
- Our sites offer numerous convenient transportation options, including marine, rail, truck and pipeline

Our Environmental & Social Impact

- At each of our Louisiana locations, Dow is a part of the surrounding community, seeking to balance economic, environmental, and social responsibility as we invest in our communities and encourage them to invest in themselves
- Through DowGives, corporate and employee contributions, grants, and volunteerism, we contribute more than $1 million annually to enhance our communities
- Committed to the principles of sustainability

Our Products

Dow facilities in Louisiana manufacture more than 100 basic and specialty chemicals that serve as building blocks for hundreds of everyday products. Our chemistry can be found in soaps, detergents, food additives, cosmetics, shampoos, pharmaceuticals, computers and electronic components, vehicle parts, adhesives, athletic shoes, disposable diapers, and much, much more.

Our Company

Dow delivers a broad range of technology-based products and solutions to customers in approximately 180 countries and in high growth sectors such as packaging, electronics, water, coatings, and agriculture.

In 2015, Dow had annual sales of nearly $49 billion and employed approximately 49,000 people worldwide. The Company’s more than 6,000 product families are manufactured at 179 sites in 35 countries across the globe. On June 1, 2016, Dow became the 100 percent owner of Dow Corning Corporation’s silicones business, a global company with sales of greater than $4.5 billion in 2015, 25 manufacturing sites in 9 countries and approximately 10,000 employees worldwide.

With its combined five sites, Dow is the largest petrochemical company in the state, pumping more than $1 billion annually into the Louisiana economy. At our sites in Plaquemine, Grand Bayou, Hahnville, Greensburg and Weeks Island, we manufacture more than 100 basic and specialty chemicals that are shipped worldwide.
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On the cover:
Dow leadership and Poly B, Train 3 staff tour the site to check recent construction progress.

Cover photo: Tim Mueller Photography

**TRADEMARK OF THE DOW CHEMICAL COMPANY (“DOW”) OR AN AFFILIATED COMPANY OF DOW**
Dow welcomed Louisiana Gov. John Bel Edwards to meet with leadership and tour multiple construction projects that are part of Dow’s Louisiana investment.

LAO’s New Professional Network leads the kick-off of Dow’s 2016 Habitat home construction.

Members of the St. Charles Operations Veterans Network are honored for their military service to our country during a Veterans Day Celebration. The event featured formal flag presentations and recognition of all branches of the military, highlighting the positive impact Dow veterans are making to our site and our company.

Employees at Dow St. Charles Operations are treated to a Family Christmas Celebration in December that included taking pictures with Santa, decorating Christmas cookies, making ornaments, and visiting Dow Emergency Services and Security.
Dow is recognized at a recent St. Charles Parish Council Meeting for its 50-year partnership with local government in St. Charles Parish, where Site Leader Johnny Chavez received an official proclamation from St. Charles Parish President Larry Cochran.

Employees from Dow St. Charles Operations celebrate a year of production and great reliability records with a site-wide “Pound for Pound – The Best Site In Dow” crawfish boil.

Members of the Dow St. Charles Operations Hispanic Latin Network (HLN) volunteer for the annual STEM Education Day in New Orleans at Zephyr Field, helping more than 1,000 local middle school children construct bracelets based on their individual DNA traits.

Team “We Easy” from the St. Charles Operations Acrylics facility takes first place at the SCO United Way of St. Charles Parish Battle for the Paddle. Team members include Billy Powell, Ann Spell, Daryl Cazenave, Benjy Marse, and Andy Hebert.

LAO’s Poly D Team represents Dow at the annual United Way Jamabalaya Jam sponsored by Dow.
Since the October 2014 groundbreaking, construction at the Poly B, Train 3 site has been progressing daily.

For Site Construction Manager Kerry Cantrelle, the Gulfstream Poly B, Train 3 project has experienced the usual highs and lows. From assembling a contingent staff of 21 for managing 690 contractors to timing challenges at the start of the project in October 2014. But since June of 2015 it’s been full steam ahead.

“When construction resumed in June 2015, our team was ready to make significant progress. That was no small commitment when you understand the magnitude of the undertaking and how, as a team, we were committed to maintaining a world-class construction site as we constructed a world-class plastics plant,” says Kerry.

The project is now less than one year from completion and progress has been steady. On June 29, members of Dow’s Project Oversight Committee (POC), including President & Chief Operating Officer Jim Fitterling; Peter Holicki, senior vice president, Operations; and Gary Hockstra, vice president, Ethylene Envelope, visited the site to get a firsthand look. And, Kerry was proud to provide the hour-long tour for the executives, including a simulated production run.

“The tour began at what will be the start of the production process and finished at the end of the product train where I could walk everyone through our process as though actual product were being made. I know they were impressed – when they visited the site eight months ago all they saw was a concrete slab; now we have approximately 3,000 tons of the total 6,000 tons of steel erected, and have installed 90 percent of all the critical
Jim Fitterling, president and chief operating officer, receives a tour of the Poly B, Train 3 plant from Michael Patten.

The Poly B, Train 3 project staff visits the site to check on construction progress.

“We were committed to maintaining a world-class construction site as we constructed a world-class plastics plant.”

– Kerry Cantrelle, Site Construction Manager

DID YOU KNOW?

NORDEL™ EPDM is a synthetic rubber product that will be produced in Dow’s newest Elastomers facility, Poly B Train 3.

When completed, Poly B, Train 3 will be one of the largest EPDM plants in the world.

The project is 100 percent Dow designed, engineered, and constructed using Dow proprietary technology.

Poly B, Train 3 illustrates how Dow technology is being used to create a competitive edge within elastomers markets.

equipment. In addition, the 84,000 square-foot packaging facility is built to accommodate 18-wheel trucks that will load and haul product to our customers.”

Scheduled for completion in June 2017, the Poly B, Train 3 plant will produce Dow’s globally recognized brand of NORDEL™ EPDM (Ethylene Propylene Diene Monomer) for an international network of customers in the automotive, building and construction, and wire and cable industries.

™ Trademark of The Dow Chemical Company (“Dow”) or an affiliated company of Dow
To help inspire and empower teachers, Dow supports a variety of training and professional development programs, with a special focus on the science and chemistry teachers who are championing STEM (science, technology, engineering, and math) education in our schools.

On Their Summer Vacations

Vacation standards – like umbrella drinks, sunburns, and selfies on the beach – were seriously lacking for 15 science teachers who spent a week of their summer together in Baton Rouge. Instead of taking time off, they worked hard to create and improve their lesson plans at the teacher summit hosted by the American Association of Chemistry Teachers (AACT) in June.

As the teachers focused on their individual goals during the week, they also formed supportive peer groups that inspired creativity, collaboration, and professional learning. AACT facilitators and Dow STEM Ambassadors from our sites in Louisiana worked with the teachers too. The Dow STEM Ambassadors helped the teachers incorporate career-based examples into their teaching resources that will show students how chemistry is used in the real world and teach them about potential STEM careers.

The AACT is a year-old organization created by the American Chemical Society with Dow as a founding
Local Teachers Learn from Smithsonian Experts

Imagine spending a “Night at the Museum” for real for a week at a Smithsonian museum. Seeing world-famous exhibits up close, learning from world-class researchers and having it all come to life. Not magically, like in the movie, but as a genuine and extraordinary educational experience. Dow and CH2M were proud to give seven area teachers the opportunity to do all of that and more at the Smithsonian Science Education Academies for Teachers (SSEAT).

The SSEAT is a unique professional development program offered to a limited number of science teachers every year. Dow, along with our customer CH2M, sponsored an exceptional group of teachers from schools in Louisiana communities where we are located. The seven teachers traveled to Washington, D.C., for a week of intense study in their choice of Biodiversity, Energy Implications and Innovations or Earth’s History and Global Change.

“We gained a wealth of information and guidance from experts who are actually doing the science we teach. We were impressed by how willing they were to work with us. And on top of that, we got to go behind the scenes, which most visitors don’t get to do. It was, without question, the most impactful program I’ve attended,” says Kimi Brignac, sixth grade science teacher, Brusly Middle School.

At the National Institute of Standards and Technology’s Net Zero House, teachers learned about solar panels, geothermal energy, insulation, and other components of home construction designed to save energy.

Participants toured the Smithsonian National Air and Space Museum with Dr. John Anderson, curator of Aerodynamics, after learning about the four forces of flight.
**DID YOU KNOW?**

Recently more kids in the U.S. are taking chemistry classes in high school. Teachers are expected to meet the increased demand but may not have all the background needed. In fact, only 35 percent of high school chemistry teachers nationally have both a bachelor’s degree in chemistry and are actually certified to teach it. Support and resources available from the American Association of Chemistry Teachers and Dow will help meet teachers’ needs as they teach and encourage their chemistry students.

The SSEAT is not only life-changing for teachers, it’s effective. Objective testing confirms that teachers who attend the SSEAT show improved understanding. And as Meredith Morris, Dow’s global STEM education leader, notes, “Teachers are excited to share what they’ve learned with their colleagues and students. The benefits reach far beyond the participants. Our partnership with CH2M gave both companies a unique opportunity to inspire STEM education in a truly meaningful way.”

For more information about the Smithsonian Science Education Academies for Teachers, go to www.ssec.si.edu/professional-development.

**Dow Employee’s New STEM Curriculum**

What happens when a former Teach for America corps member becomes a Dow employee, moves to the Weeks Island site and connects with a local science teacher through the Dow STEM Ambassadors program? A STEM curriculum is created, of course.

Bo Hilty, site maintenance leader, Weeks Island Facility, combined his knowledge and experience in education and STEM to develop a new science curriculum. Debuted in the 2015-2016 school year at the J. H. Williams Middle School in Vermilion Parish, the challenging curriculum uses in-depth lessons and hands-on activities to teach science.

Hilty also included class content designed to show students that STEM can be fun and that it serves an important purpose. Through the curriculum, students discover that people in STEM-related careers design and engineer products to solve problems. Learning, doing and researching allow students to excel in STEM education.

“There were awesome, fully embracing the curriculum and enjoying the activities. I’m thankful that the school gave their teacher the flexibility to try something new that engaged and excited students about STEM,” says Hilty. “Overall, the curriculum pilot has been very successful and promising. Educators from other locations in the country have contacted me, interested in using it.”

For more information about the STEM Curriculum, contact Dawn Saucier, STEM program manager: dsaucier@dow.com.

“**The kids were awesome, fully embracing the curriculum and enjoying the activities. I’m thankful that the school gave their teacher the flexibility to try something new that engaged and excited students about STEM.**”

– Bo Hilty, Site Maintenance Leader, Weeks Island

Kassie Cusachs, Kenner Discovery Health Sciences Academy science teacher, got behind the wheel of a Tesla Model X electric car as she learned about future automobile fuel technologies.
GEMS of an Idea

KEEPING GIRLS INTERESTED IN STEM

Shampoo, nail polish and bracelets don’t immediately bring STEM (science, technology, engineering, and math) principles to mind. But when the women STEM professionals from Dow work side-by-side with area girls, these everyday objects help explain concepts from chemistry, math, biology, and more. Designed to help bridge the STEM gender gap that starts as early as elementary school, Dow STEM GEMS (girls in engineering, math, and science) invites girls to explore the many facets of science.

Dow’s STEM GEMS connects successful women in STEM-related careers with girls living near the company’s sites in Louisiana. Together they explore STEM topics through hands-on activities that engage, excite and educate the girls. Especially important is showing the diversity of STEM subjects and how they are relevant in our daily lives. From making nail polish and marbleized paper to creating bath fizzies, the girls learn while having fun and being creative.

“Real success for STEM GEMS will be when teachers at local schools tell us that they have their girls more interested in middle school and high school STEM classes,” says Courtney Amato, Dow Amines Run Plant engineer and STEM GEMS ambassador. “And given that women are only 24 percent of the STEM workforce, I want girls to know that these careers are a great choice for them. My colleagues and I are important role models who definitely prove that women can thrive in STEM careers and companies.”

For more information about Dow STEM GEMS, contact Dawn Saucier, STEM Program Manager: dsaucier@dow.com.

STEM Your Perfume

Developing and making perfume takes a lot of STEM-related talent. So the next time you dab, spray or slap on your favorite fragrance, consider some of the science in that bottle:

- **AGRICULTURE** supports growing and cultivating the plants used for natural scents
- **BIOLOGY** defines how our sense of smell and body chemistry work
- **BIOTECHNOLOGY** helps synthesize natural compounds
- **CHEMISTRY** guides fragrance formulas through the action and interaction of molecules
- **COMPUTER GUIDED TECHNOLOGY** helps keep perfume manufacture consistent
- **MATH** is used to figure critical ratios of ingredients
- **ROBOTICS** meet specifications set by scent professionals
- **TECHNOLOGY** makes sure manufacturing equipment is efficient
- **TOXICOLOGY** ensures fragrance ingredients are safe for use

Dow STEM GEMS ambassadors Courtney Amato, Janine Crivelli, Schayla Delone, and Lakesha Gilmore join sixth-grade girls at MSA-W Academy in Plaquemine in making fun, science-based bath fizzies, rose petal soap and lipstick.
Good food and great friends fueled the fun at the St. Charles Operations (SCO) 50th anniversary celebration. More than 1,000 people gathered for the celebration on May 21, including Dow employees, retirees and their families. The celebration held at the Edward A. Dufresne Community Center marked five decades of SCO’s success as a member of the St. Charles Parish community, as one of Dow’s most productive plants, and as a team of talented people.

“Over the last 50 years, we have seen many changes at St. Charles Operations. From the name on the sign, to new facilities built and old ones phased out, to exciting new technology. But one thing has remained constant. Our most important asset has been, and still is, our people. I have been around the world with Dow, and I can honestly say that St. Charles Operations is the best site, hands down. With the best people.”

– Johnny Chavez, SCO site leader
<table>
<thead>
<tr>
<th>1891</th>
<th>1966</th>
<th>2016</th>
</tr>
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<tbody>
<tr>
<td><strong>Site in St. Charles Parish</strong></td>
<td>Star Plantation sugar cane fields established</td>
<td>Taft Plant petrochemical complex opened</td>
</tr>
<tr>
<td><strong>U.S. President</strong></td>
<td>Benjamin Harrison, 23rd</td>
<td>Lyndon B. Johnson, 36th</td>
</tr>
<tr>
<td><strong>Popular Baby Names</strong></td>
<td>John</td>
<td>Michael</td>
</tr>
<tr>
<td></td>
<td>Mary</td>
<td>Lisa</td>
</tr>
<tr>
<td><strong>In Science</strong></td>
<td>First public display of Thomas Edison's prototype kinetoscope</td>
<td>NASA Gemini 8 mission has first critical in-space system failure of a U.S. spacecraft</td>
</tr>
<tr>
<td><strong>In Sports</strong></td>
<td>James Naismith introduces the game of basketball</td>
<td>1966 World Series: Baltimore Orioles beat Los Angeles Dodgers</td>
</tr>
<tr>
<td><strong>In Music</strong></td>
<td>“Ta-ra-ra Boom-de-ay”</td>
<td>“Ballad of the Green Berets”</td>
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</table>

Memories and nostalgia played a big role in the 50th anniversary celebration as well. Along with displaying SCO photos from over the years, Dow recognized all the retirees who were at the site in 1966 when the Taft Plant, as it was called then, was constructed. Gifts of appreciation also were presented to help recognize current employees who have 40 or more years of service.

We are thankful for the “great chemistry” that SCO and St. Charles Parish have created over the decades. We look forward to another 50 years!
With over 6,000 employees working across the five facilities across Louisiana, we couldn’t be prouder to acknowledge their commitment to the community and environmental, health and safety performance. In this issue of Impact, you’ll read about the steadfast spirit of our employees. Every day they come together to focus on each other’s safety. They review how work gets done. And, they embrace EH&S as a family. This makes Dow, EH&S proud!

St. Charles Hall of Fame Encourages Positive Competition

For many entertainers, being famous comes at a price. For St. Charles Operations (SCO) Hall of Fame inductees though, being famous is a win-win.

The 2015 Hall of Fame inductee, Energy and Environmental Operations (EEO), was faced with tough competition all year from EXP and Butanol, but eventually came out on top as the group with the best EH&S performance and positive EH&S behaviors and culture. And that’s a win for everyone.

The friendly competition at SCO was expanded in 2015 to include a site-wide recognition event in February with Dow employees and contractors. All three nominees were recognized for their great safety records and safety cultures.

“Our teams take very seriously our responsibility to protect ourselves, co-workers, our community, and the environment,” says St. Charles Operations site leader Johnny Chavez. “We are really proud of the safety culture at SCO, and this competition helps to reinforce our everyday fight for Zero.”

Glycol 2 Awarded “Best of the Best”
Triple ZERO for Second Year Not a Fluke

The crew in Glycol 2 has a reason to brag. For the second year in a row, the team achieved a Triple Zero EH&S performance, which means no OSHA injuries, no loss of primary containment, and no process safety incidents.

“When you believe we can do it, you focus and set goals,” explains Brady Bagwell, LAO (Louisiana Operations) production leader for Glycol 2 – Ethylene Oxide & Amines. “Our safety performance followed naturally.”

Glycol 2 is a production plant with over 50 employees. They were selected to receive Dow LAO’s “Best of the Award” based on their spotless record after being nominated and reviewed by EH&S leaders.

And the Nominees Were ....

<table>
<thead>
<tr>
<th>Cellulose Environmental Operations</th>
<th>Marine Site Logistics</th>
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<tbody>
<tr>
<td>Glycol 2</td>
<td>Poly B</td>
</tr>
<tr>
<td>LHC 2</td>
<td>Poly C</td>
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<tr>
<td>LHC 3 – Benzene</td>
<td>Railroad Operations</td>
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Glycol 2 celebrates a Triple Zero EH&S performance for the second year in a row. Pictured left to right, kneeling: Gus Flores, Brady Bagwell; front row: Errin Evans, Janine Crivelli, Michelle Stokes, Ryan Hildebrandt; back row: Adrian Deschamp, Ricky Butler, Dustin Hedges, Jason Juban, Levi Jackson, Sid Osterberger Jr.

The great safety performance came after hard work. Last year, Glycol 2 underwent a 30-day turnaround where heightened maintenance activity revitalized and cleaned operating equipment. “Our expectations were paired up with our partners, and then taken into the field,” describes Bagwell. “We got to know everyone and built a solid safety culture, especially around proper implementation.”

The team was very excited to be acknowledged for the award and loves their trophy.

Brady sums up an important lesson learned by the whole team. “The lessons we’ve learned are to be deliberate in our actions and believe we can be the best with energy and enthusiasm.”

Amerchol operates a 50-acre site with two production units in Greensburg. They manufacture a wide variety of ingredients for the personal care and topical pharmaceuticals industries. Amerchol products are used in skin and hair-care products, makeup and toiletries.

Amerchol Tote Elimination a Win-Win for Performance

The team at Dow’s Amerchol facility, located in St. Helena Parish northeast of Baton Rouge, successfully tackled a win-win project this year by rethinking the use of tote bins as processing containers.

“Operators, maintenance crew, engineers, and leaders came together to take a look at our existing process,” explained Jason Atwood, improvement engineer for the facility. “We asked ourselves about the way the totes were moved, product quality before and after filling, and the final tote purging process.”

Ten site members collaborated for over a year on the topic. In the end, their time, tenacity and creativeness helped them put together a project that is yielding productivity gains, improving product quality, and advancing EH&S performance.

“Whenever we look for ways to improve, there is initial apprehension,” says Jason. “Our operations group and day staff made impressive changes and adapted very quickly to the new processes.”

Successes include reduction of potential pinch points and forklift use as well as elimination of over one million pounds of water discharge and approximately five thousand pounds of solids waste.

“We are doing more with less basically by using lean manufacturing principles,” Jason says.

Family Feeling is Behind Safety at Weeks Island

Weeks Island may be a relatively small facility in Iberia Parish, but it contains a big family feeling that drives great EH&S performance.

“We work well as a team with a family atmosphere,” explains Pat Landry, EH&S technician for the site. “Offsite we’re still together, whether at area schools or hunting and fishing because we care about each other.”

This year the team safely shut down two of their three lines to clean and clear the processes. “Every day, with every task, we challenge ourselves to stay safe and support each other.”

The Weeks Island facility makes products used in the manufacture of optical materials. “Safety is not an arch on a chart for us. It’s an emotional connection,” Pat notes.

Bo Hilty, site maintenance leader, says the site is also proud of its good stewardship of the environment and community off the site. In addition to participating in the Parish United Way campaign, volunteers visited the local soup kitchen, conducted a rice drive, and helped improve the grounds at a local elementary school as part of their Keep America Beautiful event.

Bo says, “What’s special about the site is the level of desire for the safety and well-being of each other.”

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“We are doing more with less basically by using lean manufacturing principles,” Jason says.

The EH&S team at Dow’s Amerchol facility eliminated the use of tote bins for productivity gains, improved product quality, and improved EH&S performance. Pictured left-to-right: Justin Milton (Operations day tech), Brad Watson (I/E maintenance technician), Marlin Venable (technical advisor), Tommy Bales (mechanical maintenance technician), David Frketic (run plant engineer), Jason Atwood (improvement engineer). Not pictured: Mark Burmfield, Sara Morales, and Alvin Palmer.
On Thursday, August 11, communities in southern Louisiana prepared for what seemed to be a normal summer storm. They soon discovered that it was something very different. The unprecedented “no-name storm” left southern Louisiana communities devastated, with many areas receiving more than two feet of rain over a 48-hour period.

The storm left an immediate impact on the community, causing damage to the property of 166 employees. In true Team Dow spirit, employees jumped into action to help their fellow colleagues and the community, rescuing trapped citizens, volunteering at shelters and donation centers, helping with beginning stages of restoration, and a host of other flood recovery activities. Employees from Dow sites across Louisiana continue to volunteer today, assisting the region in recovery efforts.

The Dow Chemical Company Foundation announced a donation of $250,000 to support the recovery efforts in South Louisiana communities devastated by the heavy rain and flooding. To assist with both short and long-term recovery efforts, Dow donated $50,000 to the Louisiana Capital Area local chapter of the American Red Cross, $50,000 to the Capital Area United Way Flood Emergency fund, and $150,000 for long-term recovery efforts.

To further help teachers and students recover from the disaster, in September, Dow announced the funding of 52 projects at 17 schools totaling $60,000 through a partnership with donorschooose.org.

“This is the 60th anniversary of Dow’s operations in Louisiana, and we are proud to contribute $60,000 to support the schools and teachers who have had to overcome so much this year,” says Eduardo Do Val, site director, Dow Louisiana Operations. “Empowering quality education and contributing to sustainable communities are important to Dow, and this is a situation where we can provide valuable help to our educators at a time when they really need it.”

Learn more about the spirit of Dow during The Great Louisiana Flood 2016, go to www.youtube.com/watch?v=dbNrCpvEmmg

“Our Dow employees have lived and worked here for 60 years and are deeply rooted in the community. These efforts will go a long way in responding to both immediate needs and restoration efforts for the community.”

– Stacey Chiasson, Public Affairs Leader for Louisiana
Hitting a target that’s out of focus is hard. For some kids, STEM (science, technology, engineering, and math) classes and careers are something of a mystery, which can limit their future opportunities. Dow STEM Ambassadors help students target these subjects by bringing STEM awareness and knowledge into focus for students near our sites in Louisiana.

Trained Dow employee volunteers called STEM Ambassadors add fun to science for young people by visiting schools, local organizations and area events. These 230 ambassadors also show students the exciting and varied opportunities that are available in STEM careers. Through project-based learning activities that increase interest in STEM and help connect learning to real life, Dow STEM Ambassadors fuel students’ natural curiosity to create pathways for successful careers.

Saturdays Get STEM

Working up a sweat isn’t the only goal for visitors at the Dow Westland YMCA in Baton Rouge. On Saturdays, Dow volunteers go to the Y with another very important goal: to get kids interested and involved in science. Dow’s New Professionals Network (NPN) started “STEM Saturdays at the Y” in January. Since then, the program has become a popular weekend event for young people from the surrounding communities.

Each Saturday, Dow volunteers from the NPN invite kids of all ages to try STEM adventures that engage their minds while using their hands. From Isaac Newton scooters that demonstrate the three laws of motion to investigating the DNA of strawberries (yes, even strawberries have DNA), young Y members and nonmembers spend a few hours feeding their curiosity and enthusiasm for all things STEM.

“The Dow NPN members who lead our STEM activities really enjoy seeing the kids have fun, get messy, be creative and learn about science,” says Clint Kennamer, Process Automation engineer and NPN community chair. “And it’s not just kids who show up. Their parents take part too, getting involved and asking questions. It’s a family event and has been very rewarding for everyone.”

The Dow NPN is made up of employees who have worked for the company fewer than eight years. The group gives these degreed professionals the opportunity to learn, socialize and volunteer so that they can build fulfilling careers at Dow and become part of the communities where they now live and work.
Children Get a Feel for Science

CHILDREN’S WORLD’S FAIR OFFERS UNIQUE LEARNING OPPORTUNITIES

QR codes offer the reader an opportunity to view more information on a story. Scan with your smartphone to view.
Louisiana Children’s Museum’s 18th annual Children’s World’s Fair, sponsored by Dow, gives kids and their parents a chance to experience the cultural diversity of different countries through science, technology, engineering, and math.
The employees of Louisiana Operations (LAO) take to heart Dow’s 2025 goal to “positively impact the lives of one billion people.” Their helping hands extend from Weeks Island to St. Charles in a wide variety of ways.

Dow’s long history of volunteerism in local communities reflects a strong company value. One of Dow’s 2025 Sustainability Goals is to engage employees for impact. By 2025, Dow employees worldwide will apply their talents to positively impact the lives of 1 billion people.

Dow employees across Louisiana volunteered 5,350 hours in 2015 and far exceeded our statewide goal of 5,885 hours in 2016. Thanks to all the Dow employees across Louisiana who together volunteered more than 8,200 hours in 2016!

Keep reading to learn more about just a few of the Dow volunteer events in 2016.

**AAN Members Celebrate Service and More**

Celebrating Martin Luther King Jr. Day with a community volunteer project has become a way of life for many Dow employees. Members of LAO’s African American Network (AAN) are no exception. They joined hundreds of volunteers in Baton Rouge’s MLK Day of Service. The Dow AAN team worked together to build benches that will be used at public bus stops across the city. Working with the Mid-City Redevelopment Alliance, the team recycled old wooden pallets donated by a supply company into the benches.

Darrius Smith, Community Building & Engagement manager for Mid-City says the Dow team made a big difference in the community for people using the public bus system. “With the help of your team, five benches were produced and will be going into a neighborhood we are planning to revitalize,” he says.
“The project was a great opportunity for both team building and community impact” says Zen Saunders, a steering team member for AAN. “Our members love the opportunity to get out and make a difference in the community. Tying the project to a celebration of Martin Luther King Jr. Day makes it that much more special for us.”

Conrad Davenport, an active Dow AAN volunteer, echoes Zen’s comments, “Seeing everyone come together for such a great event was really remarkable. We were able to engage with our coworkers outside of work and help others in the community at the same time. It was a great day for everyone.”

Helping Teachers Inspire Children

Members of LAO’s African American Network (AAN) joined other community volunteers at a thank you luncheon for businesses and others supporting the Louisiana Resource Center for Educators (LRCE) in March. The Dow Chemical Company regularly supports the nonprofit organization, which serves 55 parishes in Louisiana by supporting innovation in education through learning resources for teachers, students, administrators, and families.

Also, as part of Dow’s STEM (science, technology, engineering, and math) initiative, AAN provides STEM Ambassadors to projects designed to spark students’ interest in the science and math fields. Dow’s goal is to aid teachers in sparking student interest in science, technology, engineering, and math. STEM Ambassadors for LAO’s AAN have participated in a range of in-school and after-school activities over the past year, including being guest visiting scientists and judging science fairs.

Dow’s WIN Brings Women Together in Baton Rouge

Life can be discouraging for women living with domestic violence, but with community support, clients of the Iris Domestic Violence Center in Baton Rouge are looking forward to a better future. And members of Dow’s Women’s Innovation Network (WIN) are proud to be part of the effort.

Fourteen WIN members from Louisiana Operations spent a day in April working at the center to refurbish a client room with paint, furniture and other décor, a project that helps women of all ages feel safe and respected, according to volunteer Stacey Heidbrink, operations leader LHC-3 Benzene and site implementation leader for LAO’s WIN network.

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“We want to make Iris clients feel at home during their stay and our efforts today will help provide a nurturing, positive atmosphere and give women in need an emotional boost,” says Stacey.

In addition to transforming the client room, Dow volunteers shared hands-on STEM (science, technology, engineering, and math) activities with youth living at the center. Victoria Naquin, community volunteer manager with the Capital Area United Way, says the multi-faceted project links the volunteer experience to several key Dow initiatives: STEM, community engagement, and networking with peers.

“I am excited to have a volunteer project that will tie in so many of our Dow groups. We each carry a variety of titles in life, but this project will allow us to come together, as women, and help out the women at Iris,” says Victoria. “We feel like we made a difference at the center, and we certainly made some new friends.”

SCO Volunteers Offer More than Time and Talents

Respect for others. Giving back. Make a difference. Short phrases that can inspire a huge difference in the lives of those in need. And reasons the St. Charles Operations (SCO) leadership team’s volunteers are inspired to get involved in their community.

Over the last few years, the leadership team has coordinated volunteer events in the community, drawing in volunteers from across the SCO plants. Brian Eiler, Energy and Environmental Operations production leader, recently took a turn, organizing 30 volunteers for a half-day of work at Ozanam Inn, a non-profit organization serving the homeless in greater New Orleans. The group organized pantry areas, replaced some flooring in an office, painted, finished some carpentry projects, and even served lunch.

“We accomplished a lot in the short time we were there,” Brian says. “But I think the lasting impact we made was more about being there to talk with the men – to show them that people care about them and want to help make a difference in their lives.”

A board member for the United Way of St. Charles Parish, Brian understands the needs of the local community and sees these events as an opportunity to match those needs with SCO’s people power.

“Respect for people is one of our core values, and it really means something to many of us,” Brian says. “We are very fortunate to work at Dow. This is a small way of giving something back to our community, to those less fortunate. It’s a humbling experience that, I believe, builds character.”
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Omega-9 Oils eliminated more than 1.5 billion pounds of trans and saturated fat from the North American diet since 2005. Omega-9 Oils address an important societal need to improve the fat profile of popular foods and decrease instances of type 2 diabetes, cardiovascular and coronary disease.

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Applying Science to Make the World a Better Place
When student-built robots face off in head-to-head competition, there are no losers.

Dow in Louisiana congratulates the FIRST® Robotics team from Destrehan High School for competing for this year’s FIRST® Robotics World Championships. These bright students worked hard, built incredibly impressive and functional robots and proved once again that hands-on learning creates amazing results in science, technology, engineering and math (STEM) education. Dow invests heavily in FIRST® Robotics programs across the country and in our local communities because we believe education is the driving force of innovation. Our partnership with FIRST® is part of a much larger effort to build the workforce of tomorrow and transform STEM into a driver for innovation, manufacturing and economic prosperity.