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Community Connection

Summer 2023 / Issue 37



Brooke Beebe Senior Vice President, Advocacy and Engagement

Dear Neighbors:

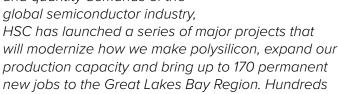
One year ago Hemlock Semiconductor proudly hosted President Joe Biden for a virtual visit celebrating the passage of the CHIPS & Science Act by the U.S. Congress. The President was joined by Michigan's U.S. Senators Debbie Stabenow and Gary Peters, Congressman Dan Kildee, and Governor Gretchen Whitmer, who

signed an executive directive at our facility to make Michigan a global leader in the production of semiconductors, also known as microchips.

Restoring America's leadership in the global semiconductor industry is the main goal of the CHIPS Act - the most significant high-tech investment by the United States in decades and a critical part of

building out a complete and resilient U.S. semiconductor manufacturing supply chain. HSC plays a vital role in that supply chain by producing hyper-pure polysilicon – the foundational ingredient that enables the world's most advanced semiconductors.

To meet the increasing quality and quantity demands of the global semiconductor industry,



will modernize how we make polysilicon, expand our production capacity and bring up to 170 permanent new jobs to the Great Lakes Bay Region. Hundreds of people are employed at the construction project now underway on our site.

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Scan this code to learn how HSC polysilicon is made



HSC Employees Build Community Pride

This summer, the HSC finishing production team set out with a group of 120 volunteers to freshen up locations around Saginaw by cleaning, land-scaping and painting. With the help of transportation provided by STARS, HSC volunteers worked on various projects at the Temple Theatre, the Saginaw Art Museum and the Anderson Enrichment Center over two days. Through this collaborative volunteer work, our employees built pride in their community and help create more vibrant spaces for the families and friends that live, play and work here.

CHIPS Act Driving Innovation at HSC

We're grateful for the strong support of state and federal elected leaders, but we're even more thankful for the hard work and ingenuity of our amazing team here at HSC. Without the talents and resourcefulness of our workforce, we wouldn't be the nation's leading producer of semiconductor-grade polysilicon and a growing employer that plays an important role in strengthening Michigan's high-tech economy and rebuilding our nation's semiconductor manufacturing supply chain.





Get an update on our Next Generation Finishing project and much more in this latest edition of the HSC Community Connection newsletter.

Project Runway Showcases HSC Interns

Hemlock Semiconductor employs more than a thousand people in the Great Lakes Bay Region. We are also the first stop for many young people exploring their future career options through internships, co-ops and first job experiences. For our interns and co-ops, working at HSC opens doors to the manufacturing and sustainability world that wouldn't otherwise be available. Students gain access to professional mentorship and participation in a team that directly impacts the work being done at HSC.

HSC makes sure that students gain practical knowledge and skills through meaningful hands-on ex-



periences. This year, students have worked to study the strength and purity of polysilicon products, standardized procedures within HSC that have led to hundreds of thousands of dollars in savings for the company, and solved a variety of bottlenecks and reliability issues. Their work with HSC culminates in "Project Runway,"

an expo-style presentation where students have the opportunity to share the projects they've worked on during their time at HSC. Time and again, we hear from our students that their experiences set the stage for their careers – and many choose to continue those careers right here at HSC.

Recruiting for our 2024 class of interns and co-ops is starting now. If you know a young person interested in joining the HSC team, visit hscpoly.com/internships to view current opportunities and apply.

Next Generation Facility Taking Shape on HSC Campus

It's hard to miss the enormous new building rising up on our Hemlock campus. It's part of our Next Generation Finishing project and represents a major investment by HSC in modernizing our manufacturing processes to produce the purest polysilicon on the planet. We're about halfway done with the state-of-the-art facility, with completion expected by next spring.

As we move forward with the next phase, our neighbors can expect to see less heavy construction involving large cranes and delivery trucks. They may also notice the project area is looking more presentable as asphalt, concrete and grass replace dirt and gravel. The patience and support of our neighbors is greatly appreciated. We hope any excessive noise or



nuisance was short-lived and will be minimal in the future. We're incredibly proud of the talented workers who are bringing this project to fruition. In the next few weeks, up to 250 skilled tradespeople will be working on the site, while our internal team of more than 50 HSC project managers, engineers and support staff continue to work closely with our terrific partners at Pumford Construction to avoid major delays and complete the project on time and on budget.



We're right next door... and we're hiring!

Are you a recent high school grad looking for a great first job? Already working elsewhere but considering a change? Consider a career at Hemlock Semiconductor.

From entry-level positions like Cleanroom Operator to advanced engineering roles that require a college degree, HSC has opportunities for everyone. We offer competitive wages, health insurance, a 401K company match, and a host of other benefits that are available to new hires right from the start. We're a place that rewards hard work while we support and encourage your personal and professional development. Find out more about the current job opportunities at HSC by visiting hemlockjobs.com.

Summer Fun at HSC

It's not just a job, it's an adventure! We definitely work hard here at HSC, but we also love to have fun together. Throughout the year we organize family movie nights, softball and cornhole tournaments, challenge each other's culinary talents with bakeoffs and cookouts, and give back to our community by volunteering for worthy causes in the places where we live, work and play. Check out these photos of our HSC Team getting down to the business of having fun!







HSC CARE Grants: Lifting Up Our Community

HSC's Community and Regional Empowerment (CARE) grant program continues to strengthen the Great Lakes Bay Region by investing in community organizations that are making a difference:

Supporting our community's military veterans by helping them acquire new skills is the goal of an HSC CARE grant awarded to the **Bay Veterans Foundation** for their Workshop and Learning Center. BVF will use the funds to establish a new welding program within their Metal Shop. With skilled trades in high demand across Michigan, HSC's investment will help prepare veterans to pursue a rewarding career following their military service.

The mission of Girl Scouts is to build girls of courage, confidence and character, who make the world a better place. Yet opportunities to participate in Girl Scouts haven't been readily available to many girls in underrepresented communities. An HSC CARE grant awarded to **Girl Scouts Heart of Michigan** will help the organization extend scouting opportunities to 150 girls in the Great Lakes Bay Region through collaborative relationships with key partners, including communities of faith such as Bethel A.M.E. Church, charter schools such as Francis Reh Academy, and community groups including La Union Civica Mexicana and Saginaw's annual African Festival. HSC is proud to support Girl Scouts because it helps girls dream big, explore new interests and spark their imaginations.

Encouraging young people to pursue their interests and passions in science, technology, engineering and mathematics (STEM) is one of the ways HSC is working to prepare the next generation for high-tech careers. Saginaw Valley State University was recently awarded an HSC CARE grant to support its Chief Science Officer Program, which helps participating students learn valuable workplace skills such as teamwork, networking and problem-solving while serving as a STEM champion within their school

The following 7 organizations were also selected to receive an HSC CARE grant in the current cycle:

- Children's Grief Center GLBR School Group Redesign
- Arnold Center Midland Grow Room Insulation Project
- West Midland Family Center Bullock Creek Elementary Early Childhood Playground
- Midland Community Former Offenders Advocacy and Rehabilitation - Workforce Development
- Great Lakes Dream Center "Warm Food, Better Mood" Phase 3
- Michigan Forensic Examiners Sexual Assault Nurse Examiners Program
- **BWell Saginaw** Safer Babies...Here, There & Everywhere

For more information about HSC CARE grants and how to apply, visit **hscpoly.com/CARE**.

Truck Rerouting Continues Through October

Earlier this year, Thomas Township closed a portion of Geddes Road to complete a large-scale sewer/pump station upgrade. As a result, HSC has temporarily rerouted truck traffic from our Hemlock facility to our Midland site for the duration of the township's construction project, which is expected to run through October 2023. We do not take route changes lightly and many different factors and routes were considered. We apologize for any inconvenience this may cause to you and your family. Thanks for your patience as we work together to improve our community.