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Community Connection Summer 2021 | Issue 32



Brooke Beebe, Senior Vice President, Advocacy and Engagement

Dear Neighbors:

We were extremely pleased to welcome U.S. Senator Debbie Stabenow during her June 1 visit to Hemlock Semiconductor (HSC). During her stop, both she and HSC Chairman and CEO Mark Bassett called for additional investment in solar manufacturing in the United States to create quality clean energy jobs and a more resilient domestic supply chain.

Senator Stabenow toured the plant where HSC produces hyper-pure polysilicon, a critical material in semiconductors and solar panels. HSC is the nation's largest polysilicon producer. During a press conference at HSC after her tour, Senator Stabenow said that America's clean energy future depends on creating robust domestic supply chains so American workers can manufacture solar materials, electric vehicles and semiconductors here at home. She added that additional investment in these supply chains will help Michigan manufacturers transition to a clean energy economy and create good-paying jobs.

HSC Chairman and CEO Mark Bassett noted that the U.S. has a strong base in solar manufacturing with polysilicon production that exists in Michigan and in other states. He thanked the senator for her leadership and said HSC will continue to commit to creating high-quality manufacturing jobs here in Michigan.

Brooke Beebe Senior Vice President, Advocacy and Engagement



HSC Welcomes 2021 Intern Group

Two months ago, we welcomed nine new interns for summer 2021! We appreciate the energy and new ideas they bring to all areas of our operations. The interns are from six different universities: Wayne State University, Michigan Technological University, The University of Michigan, Michigan State University and Saginaw Valley State University in Michigan and Purdue University in Indiana. They have been working in various areas including Sustainability, Finishing Production, Applied R&D, TCS Production, Automation, CVD Production, Plant Engineering and Manufacturing. The interns are excited about the opportunity to learn from our knowledgeable HSC employees and to apply what they've learned in their classes to real engineering experiences.

Thank you for all your hard work thus far!

Community Supported With Next Round of HSC CARE Grants

We're proud to help our community through our Community and Regional Empowerment (CARE) Fund grants. In this round, our CARE grants committee selected seven local projects, programs and units of government dedicated to making the Great Lakes Bay Region a better place. In total, HSC donated \$96,000 to these projects.

HSC is accepting applications for the next round of CARE grants through September 30, 2021. Applications can be submitted through the local Saginaw, Midland and Bay Area Community Foundation websites.



ORGANIZATIONS AND PROJECTS THAT RECEIVED FUNDING INCLUDE:

Disability Services Resource Center: DSRC digital sign for connecting with clients and the community

LifeClinic Community Resources: Parenting Education Program

Learning Tree Cooperative Preschool Inc.: LTCP's Inclusive Playground renovation

City of Midland: Washington Woods East Side Chiller replacement

Saginaw Career Complex: A Pole Barn with Purpose

Houghton-Jones Neighborhood Association Task Force, Inc.: All around the neighborhood

Hidden Harvest: Refrigeration truck

Students of HSC Employees Receive Scholarships

At HSC, we are so proud to be able to give back to our employees in any way that we can. For four years now, we have been able to provide children of our team members with scholarships to continue their education in STEM-focused areas in college or vocational school programs.

The HSC Employee Dependent Scholarship Program is an opportunity to provide deserving students with the means to continue their education, learning and growth.

CONGRATULATIONS TO THE FOLLOWING STUDENTS:

Kayla Dybas - \$1,000 four-year scholarship

Emily Gadille - \$2,000 STEM scholarship

scholarship

Christina Wittke - \$2,000 STEM scholarship

Ryan Fehn - \$2,000 STEM scholarship

Youth Empowerment Camp

Middle and high school students in the Saginaw area had the chance to learn about all things Science, Technology, Engineering, Art and Math (STEAM) at HSC & Me Full STEAM Ahead Youth Empowerment Camp, a hybrid summer camp sponsored by HSC.

The two week camps welcomed students in July and early August. Through one-on-one engagement, lunch & learn sessions, mentorship, and project-based learning, students were given a unique opportunity to learn hands-on alongside industry professionals about computer coding, solar energy, skilled trades, and much more. Joshua Dybas - \$1,000 trades/ vocational scholarship

Samuel Shabluk - \$2,000 STEM



Saginaw Middle School students visit HSC

This unique, one-of-a-kind experience created an environment that sparked ideas with interactive learning, team exercises and project builds which concluded with a pitch competition judged by locals leaders and HSC staff. Opportunities like this fuel our youth to become strong leaders in our world as they grow, and we can't wait to open our doors to future STEAM collaborations next summer.



Batter Up! HSC Team Practices at Dow Diamond

HSC has a special partnership with the Great Lakes Loons. This year, we were proud to be a part of the return to baseball season by sponsoring the Dow Diamond's Hometown Heroes days. This partnership also allowed us to give away 1,000 tickets to active-duty military, veterans, first responders and frontline healthcare workers throughout the Great Lakes Bay region.

We celebrated the season in our own way with a trip to the Dow Diamond batting cages. HSC employees and their families all got a chance to test their skills on the field. This wouldn't be possible without the hard work of the HSC Employee Engagement Committee, a team devoted to planning new and fun ways for us to stay connected.

Lockwood STEM Center Opens for Summer Camps, Robotics Competitions

At the beginning of June, the HSC-sponsored Lockwood STEM Center opened its doors to students, offering a new opportunity for area students to learn about science, technology, engineering and math. The STEM Center is home to FIRST Robotics competitions and other STEM-related programs for Merrill, Swan Valley, St. Charles, Freeland and Hemlock school districts. Since the opening, students have been able to participate in summer camps and other activities at the center.

Process Design Engineer Nazir Jairazbhoy recently joined students attending the STEM Center Summer Camp program to talk about what a career in engineering looks like and how HSC energizes and connects our world through silicon technology. He also showed them



Nazir Jairazbhoy and STEM Center Summer Camp students

a "mini" setup of how HSC's chemical Tank Demo works in real time.

The new 60' x 80' STEM Center was funded through a commitment of more than \$100,000 from HSC as well as other donors. Students using the center now have the opportunity to learn STEM education skills such as coding, computer-aided design, 3-D printing and fabrication. It also offers a new training avenue to students interested in skilled trades and engineering.



