

Ciba Corporation



The Palette

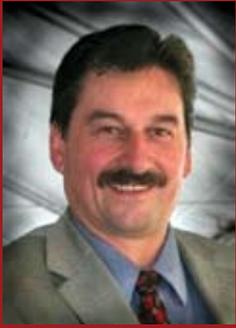
Community Edition – Winter 2007-08



Value beyond chemistry

Dear Neighbor,

2007 has been an incredibly busy year for us at Newport; one full of challenges, new opportunities and satisfying accomplishments.



In addition to our main task of producing and shipping high quality pigments to our customers, we have continued to ensure the safety of the environment and the community. This has been an extraordinary year in safety. We had no lost time accidents, putting us well over ½ million safe work hours. This

accomplishment is even more amazing when you consider that for several months we hosted an additional 200 or more people at our site to work on the implementation of a region-wide switch over from our legacy business systems to a new platform. The switch over went very well, thanks to the efforts of everyone at Newport who supported the project.

We also inaugurated our new Ciba® METASHEEN® effect pigment operation and we continue working on our new finishing operation which is due to go live by the spring of this year. As always, we have taken the opportunity to support many of the educational initiatives that we believe will help to create the workforce of the future. Many of the activities that I mention here are expanded upon in this issue of the Community Palette. If you have any questions about Ciba or our operations, please call our hotline number: 302-992-5610.

Our focus for 2008 will be on continuing diligence in safety and delivering quality products on time while supporting our community and being a good neighbor. It sounds like a lot, but when I look back at all that we accomplished in 2007, I'm confident that we are up to the challenges that lie ahead.

Sincerely,

Rudy Merstetter, Site Manager
Ciba Coating Effects, Newport

Ciba® METASHEEN®

Local and state representatives joined Ciba officials and employees on November 7 to celebrate the official opening of the new METASHEEN® effect pigment facility at the Newport site. This new production line provides the raw material for one of the beginning steps in the production of Ciba's highly



Project manager Casper Mullertz looks on while the new METASHEEN® effect pigment operators David Gross, Lisa VanScoy, Rich Krone and Ken Markowski have the honor of cutting the ribbon.

Rudy Merstetter; Siggie Winkelbiener; Ross Tyler of the State Department of Economic Development; Newport Mayor Michael Spencer and Eric Marohn stand before the new Metallizer that is one of the key components of the METASHEEN® effect pigment operation.

Effect Pigments have a New Beginning in Newport

reflective silver pigments. The METASHEEN® effect pigment is a growing product for Ciba which has many applications including product packaging, automotive trim, electronic products, cosmetics and glass coatings.

Site Manager Rudy Merstetter welcomed Newport Mayor Michael Spencer; Chief Michael Saggione, Phil Young and Bob Harvey from the Minquas Fire Company; Ross Tyler from the Delaware Economic Development Office, and Joanna French from the Department of Natural Resources and Conservation. In addition, Eric Marohn, President of the NAFTA Region for Ciba, and Siggie Winkelbeiner, Global Head of Business Line Coatings, were among the guests.

“A global company like Ciba obviously makes choices every day about where to initiate and expand operations,” Marohn stated. “We are competing against other possible locations around the world for new capital projects. The ability of the Newport site

to make the business case for this investment speaks volumes about the importance of this site.”

Siggie Winkelbeiner remarked that, “From production to product development, from technical support to marketing & sales, the people who work at this site are pulling together as a team to deliver product quality, innovation and leadership to coatings markets worldwide.”

Highly reflective silver pigments are used in product packaging, automotive trim, electronic products, cosmetics and glass coatings.

The official opening of the METASHEEN® effect pigment building was marked by the cutting of a ribbon made out of the silvery metallized material that will be produced in the new facility by the four operators who will work there.



INNOVATION

Ed Creamer is Named Ciba Technical Fellow



Edward D. Creamer, Staff Engineer in the Process Development department at Ciba Newport, has been named Technical Fellow and member of the Ciba Fellows Council – a global network of more than 50 distinguished scientists who represent the best that Ciba

has to offer. Each year, the company appoints new members to the council, recognizing the researchers and technologists who have contributed to the advancement of science and technology at Ciba. Candidates for the Fellows Council are nominated by line management and reviewed and approved by the global Research

& Technology Board based on a number of factors including: contributions to innovation, products, business, and science at Ciba, as well as demonstrated commitment to corporate values and strong recommendations by fellow professionals.

Ed, who joined Ciba in 1986, was recognized for his level of excellence in chemical and mechanical engineering and outstanding performance in helping to improve operations at Newport. This includes taking on roles in development and design; supporting or serving as project engineer on many initiatives, including the improvements and start up of the new finishing operation when

ENVIRONMENT,

Minquas: Ready to Answer the Community's Call

Ciba has a very close relationship with Minquas Fire Company. In addition to training together to ensure that both Ciba and our local emergency responders can handle unexpected emergencies, we also share a long history in Newport. The Minquas Fire Company celebrated 100 years of community service in 2007 and a pigment plant stood in the current location of the Ciba site for more than 100 years. The original plant did not belong to Ciba; Henrick (Henry) J. Krebs founded the pigment operation in the late summer of 1901. Since Ciba acquired the site in 1984, we developed a mutually supportive relationship with the men and women of Minquas. We also honored them with a plaque to commemorate their 100th Anniversary.

According to John Hughes, Safety, Health and Emergency Response Specialist, "Ciba salutes the heroes of Minquas Fire Department for their unwavering commitment to the community and local businesses. They are selfless in their dedication to prevent and fight fires and saving human life."

In addition to emergency response, the Fire Company plays an important role in educating the community. Each October, they host an open house to commemorate Fire Prevention Week. Ciba's own emergency response team members assist with the event. A popular attraction at the 2007 Open House was a booth that provided information on Ciba and its products.

Ciba first acquired the site from DuPont; continual enhancement and upgrades to the crude facility and the development of the Newport Building Blocks project that will become operational in the spring of 2008.

“Ed is the go to person for questions and support regarding chemical and mechanical engineering,”

Ciba Fellows Council is a global network of more than 50 distinguished scientists.

according to his supervisor, Walt Zukowsk. “He continually demonstrates his commitment to Ciba’s values regarding proactivity, reliability, open communication, flexibility and personal integrity.

He is a valued member on numerous technical teams at the Newport site and has earned the respect from his Product Development colleagues in Basel.”

New members to the Fellows Council are inducted each year during the Annual Research & Development (R&D) Conference held in Basel. Chief Technology Officer, Martin Riediker announced the appointment of six new Fellows this year, giving the R&D and technology community a chance to honor their colleagues who have made exceptional contributions to innovation at Ciba.

HEALTH & SAFETY

for 100 Years



Andre Bendo, Industry Manager for Industrial Coatings, provides information about Ciba and its products at the Minquas Open House in October.

EDUCATING FUT

Education is a Top Priority for Ciba

Each year, Ciba sponsors education programs to keep high school students focused on science. The programs are supported by both the Ciba Foundation, which focuses on furthering science education and bridging the gap between school and career, and local sites. Some programs focus on academics; others encourage interest

in science through competition. Some help to bridge students between high school and college, and some provide a unique summer experience.

"As a company rooted in a strong scientific tradition of innovation, it is important to us that we help to challenge students to excel in the

High School Chemistry Institute

Ciba brought together some of the brightest young students from across the country to participate in the 18th annual Ciba High School Chemistry Institute (HSCI) from July 16-27th in New York and Delaware. The highly selective program provides talented and motivated high school students with the opportunity to gain hands-on laboratory experience and study advanced-level polymer and organic chemistry from industry leaders. Kalina Eneva, a senior at the Charter School of Wilmington and Michele Dee, a senior at Mount Pleasant High School represented

the Newport site. Students are selected based on their high academic standing, teacher recommendation, interest in studying science and a personal interview.

In addition to traditional classroom-based learning during the two week program, HSCI students also gain insight into the day-to-day operations of a major global chemical company by visiting Ciba's labs in Tarrytown and the Newport site.

Rudy Merstetter was on hand to welcome Delaware Students Michele Dee (left) and Kalina Eneva to the Newport Site.



URE SCIENTISTS

sciences,” said Eric Marohn, Ciba NAFTA Region President. “Through the High School Chemistry Institute and other programs, we strive to inspire, develop and train tomorrow’s scientists and business leaders. They will guide the future of the industry and deliver breakthroughs that will continue to improve the quality of life.”

Following are the highlights of the programs that were sponsored by the Newport site this year.

The students also spend a day at Manhattan College (Riverdale, NY) to learn about water treatment chemistry and to develop and carry out experiments with industry experts. At the end of the two week program, the students graduate from HSCI having learned the job specifications and career opportunities available to them not only in the chemical industry, but in the broader scientific community as well.



Students Michele Dee (top) and Kalina Eneva (left) experimented with fabric dyes during the Ciba High School Chemistry Institute.

High School Science Awards

A signature program of the Ciba Foundation, the High School Science Awards recognize and reward the efforts of exceptional high school seniors at each of Ciba's US site locations. The Awards are designed to recognize bright college-bound seniors who show great interest and promise in science and encourage them to think about pursuing careers in science and engineering. Each student receives a certificate of recognition and a cash award. Since the Ciba Foundation began sponsoring this program 32 years ago, approximately 2,600 students have been honored with this award.

Each ceremony is unique, but one of the more popular features is a "Meet the Scientists" panel in which students have the opportunity to meet with Ciba scientists and business leaders to discuss careers in the industry and discover what it's like to be a scientist for a living. This event is a great opportunity for students to ask questions and for some of our employees to interface with members of the community. The Newport panel included Thom Bodnar, Technical Director, Business Line Coatings; Brian Coleman, Managing Director, Technical Service, Business Line Plastics and Neil Forsythe, Technical Director Business Line Imaging & Inks.

Newport Site High School Science Award winners Amanda Chau, Brandywine High School; Allison Quinlan, William Penn High School; Nikunj Shah, John Dickinson High School. Not pictured: Rucha Patel from Delcastle Technical High School.



Ciba Helps to "Storm the Castle"

This year, Ciba sponsored a team from Delaware to compete in the national



Delaware Science Olympiad competitors Michael Matheny and Richard Seewald won second place with their Red Ciba machine.

Science Olympiad competition entitled "Storm the Castle". The team had to design, construct and calibrate a device that uses only the energy of a falling counterweight to launch a projectile at a target as far and as accurately as possible. The device, called a trebuchet, was coated with red paint made from Ciba pigment manufactured in Newport and displayed the Ciba logo. The Ciba team won second place in the event.

Science Olympiad is a national non-profit organization dedicated to improving the quality of K-12 science education, increasing male, female and minority interest in science and providing recognition for outstanding achievement by both students and teachers. There were sixty teams competing on competition day representing nearly every state in the nation. Coming in second in this event was quite an accomplishment for the team from Delaware.

Robotics Team Wins Top National Award

The FIRST robotics team (MOE 365), sponsored by the Ciba Foundation, won many accolades this year for the competitive performance of the robot they built and for the overall professionalism and quality of the team members. FIRST (For Inspiration and Recognition of Science and Technology) is a multinational non-profit organization that aspires to transform culture, making science, math, engineering and technology as cool for kids as sports are today. The program provides teens with the opportunity to explore science in a fun, wildly successful competition in which thousands of students participate. Every year, a new game with new challenges is presented to the teams, who then design and build the perfect robot to compete. In addition to demonstrating proficiency in science and math, the team members are also required to

The program provides teens with the opportunity to explore science in a fun, wildly successful competition.



This year, the Delaware team won the prestigious Chairman's Award at the national championship in Atlanta, Georgia.



The team members were honored by Congress and met with President Bush in Washington, D.C.



The 2007 MOE team, winners of the Chairman's Award, on the steps of the U.S. Capitol Building.

The team was congratulated by President Bush at the Whitehouse.

perform community services, mentor new teams and act as ambassadors for the program.

MOE 365 stands for the Miracle of Engineering and the team is composed of students from Delaware high schools, who work closely with local professionals to build and program a competitive robot. This year, the Delaware team won the prestigious Chairman's Award at the national championship in Atlanta, Georgia. The criteria for the award include gracious professionalism, outreach to other teams, impact on the community, representing a model for other teams to emulate and embodying the goals and purpose of FIRST.

Andrea Agra, who captained the MOE team through the 2007 competition stated, "It's a program like this, funded by companies like Ciba that changes lives. We are all brought together at an event that promotes learning, experience, and gracious professionalism as the main focus. Even more than that, receiving the highest award is based not on having the best robot, but being the team that takes all of their blessings, gives back to the community and tries its best to inspire anyone and everyone."

She goes on to state that at the nationals, more than 36,000 students filled the Atlanta dome cheering as loud as at any football game for the pursuit of science, technology and professionalism.

Young Minds Focusing on the Future

A group of inquisitive fifth graders from local Delaware schools are learning how robots and critical thinking can positively impact the future through the FIRST State Robotics program. In addition to building, programming and operating a robot using Lego® components, the team members were expected to work through a power challenge to explore how energy production and consumption choices affect the planet and our quality of life today, tomorrow and for future generations.

As part of their learning experience the students visited Ciba in Newport to perform an energy audit of the company.

“I learned what Ciba does to use energy efficiently and what they could do to conserve energy, like turning off the lights when they’re not using them,” said Evan Stockley.

“We took what we learned and prepared a report for Ciba detailing our recommendations for additional ways that the company and its employees can conserve energy. We also shared with our schoolmates and teachers some of the unique things Ciba is investigating for utilizing renewable energy sources,” said Kyle Verdi.

The team is co-sponsored by Ciba Corporation and MTM Technologies and comprised of the following fifth graders: Danie Zirkle from Downes Elementary School; Hailey Zirkle, Newark Charter School; Daniel Eissmann, Newark Charter School; Kyle Verdi, Newark Charter School; Evan Stockley, Newark Charter School and Daniel Warwick, Caravel Academy.

FIRST (For Inspiration and Recognition of Science and Technology) is a global program that aspires to make science as appealing to students as sports competitions. The students named their team “Powering the MOE” (Miracles of Engineering).



Daniel Eissmann (left) and Kyle Verdi, both 5th graders at Newark Charter School are programming their Lego® robot to perform on a challenge course.

Lego is a trademark of the LEGO Group.

COMMUNITY

Team Ciba Takes to the Delaware Highways for a Good Cause

Fourteen Ciba Newport site employees conquered many rocky roads in southern Delaware on September 29 and 30th to compete in the 150 mile "Bike to the Bay" cycling fundraiser. Each year, riders from Newport participate in the event to raise money for the Multiple Sclerosis Society. The riders train hard all summer to prepare for the challenge and to try to break their record from the prior year. Most of the riders did just that by finishing the 75 mile ride into Rehoboth in under 6 hours. In addition to the gratification that comes from a good ride, the team is also proud to have raised \$4,000 for a worthy cause.



The team raised \$4,000 for the Multiple Sclerosis Society.

Members of the Ciba "Bike to the Bay" cycling team include: Alec Campbell, Kathy (Campbell) Hibbert, Christophe Fournier, Lesley Frost, Kevin Gerzevske, Rudy Merstetter, Jennifer Moore, Casper Mullertz, Jessica Murray, Dave Nichols, Dan Sestrich, Matt Watson, Ed Wirth, Jerry Woznicki, and Dave MacDonald, who drove the pace car.

New Website Brings Ciba Technology to the Masses

The Newport site is the NAFTA headquarters for Ciba's coating effects division and part of the global segment that produces pigments for products used every day by consumers including automotive finishes, cosmetics, printer inks, household paints and colorful plastics. By visiting our newly designed website www.xymara.com, you can view the broad range of Ciba® XYMARATM effect pigments, which include pearlescent, metallic, velvet, mirror, fluorescent, rainbow, and marker colors. Discover how these can be combined with traditional pigments to produce an enormous variety of unique designs using our interactive Effect Mixer. And keep in mind that the striking reds you see were produced right here in Newport.

The Name is Different, but We're Still Ciba

Effective November 1st, Ciba Specialty Chemicals, Inc. shortened its name to Ciba Corporation. This change was implemented to better reflect Ciba's diverse operations in specialty chemicals, commoditized products and expert services.

The name change will not affect Ciba's operations. E-mail addresses will change to firstname.lastname@ciba.com, and Ciba's web address will change to www.ciba.com, but there is no need to update or change your personal directory. All existing e-mail addresses will remain active indefinitely and incoming e-mail will be forwarded to the new address. All outgoing mail will automatically carry the new address.

Any questions should be directed to Donna Jakubowski, Director of Public Affairs at 302-992-5776 or donna.jakubowski@ciba.com.

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Ciba Worldwide

We do business in more than 120 countries and have sales representatives and technical expertise available for our customers around the world.

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Edition 2007

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NAFTA Pub. No. 08-039
Printed in US March 2008



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