**HOME MAKEOVER WEEKEND HELPS HOMEOWNERS IN NEED**

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**ISSUE HIGHLIGHTS**

**WORKFORCE DEVELOPMENT IS SHARED PRIORITY WITH MISSOURI GOVERNOR**

Missouri Governor Mike Parson stopped by the KCNSC this fall to speak with Honeywell and NNSA leaders about our efforts to recruit and retain our critical staff. Workforce development is a shared priority with the state and many great ideas were exchanged on preparing the next generation of employees. After the visit, the Governor tweeted “After touring it is ...}

**FLAT CASSIE PROMOTES COMPUTER SCIENCE WEEK**

According to the KC Tech Council, there are 570,926 open computing jobs nationwide, with only 49,291 computer science graduates to fill them. To help fill those jobs, we are spreading the word with Flat Cassie, our local Computer Science education champion, as she explores Information Technology careers at KCNSC. Flat Cassie stopped by the KCNSC during ...

**TEEN DRIVING SCHOOL PROMOTES SAFETY CULTURE FOR ALL**

Investing in family safety and security is at our core, and we want all our teens to be safe and confident on the roads, especially during our Midwest winters near the Kansas City National Security Campus. Sadly, studies show that car crashes are the number-one cause of death among teens, ending more young lives every day than murder, suicide or disease ...

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**CONTACT US**
Head of U.S. Strategic Command visits KCNSC

Gen. John E. Hyten, Commander of U.S. Strategic Command, made a stop at the Kansas City National Security Campus in November to meet the personnel responsible for delivering the nuclear deterrence mission.

Gen. Hyten toured the facilities and participated in technology demonstrations used to modernize the nuclear stockpile. During the visit, Gen. Hyten spoke with both long-tenured and newly hired employees to hear how they are empowered to improve operations.

“Every day thousands of men and women come to work at KCNSC with a sense of urgency and mission,” said Gen. Hyten. “I’m impressed with the culture of teamwork and continuous improvement at Kansas City.”

NNSA and Strategic Command work closely to ensure the readiness and responsiveness of United States’ nuclear deterrence.

U.S. Strategic Command, one of 10 Unified Commands under the Department of Defense, is responsible for the global command and control of U.S. strategic forces to meet decisive national security objectives, providing a broad range of strategic capabilities and options for the United States President and Secretary of Defense.

Workforce development is shared priority with Missouri Governor

Missouri Governor Mike Parson stopped by the KCNSC this fall to speak with Honeywell and NNSA leaders about our efforts to recruit and retain our critical staff. Workforce development is a shared priority with the state and many great ideas were exchanged on preparing the next generation of employees. After the visit, the Governor tweeted “After touring it is clear that the KCNSC was built for the manufacturing needs of tomorrow.”

Billy McGurgan: Ready for Take Off

Engineer Billy McGurgan finds multiple ways to serve the mission through his KCNSC work and in the Air National Guard.

Check out this latest “Spotlight on People” video to hear his story using the Click here button to your right.
Open Innovation Day generates big ideas

Our mission at the KCNSC requires high assurance, precision, and innovative approaches to achieve the needs of tomorrow. Through awareness of best commercial practices, technologies and processes, we can continually follow and achieve our mission.

Honeywell invited organizations to attend the first-ever Open Innovation Day, which included discussions about augmented reality, virtual reality, big data, smart factories and sensors. Each organization interacted with engineers and scientists with similar technical interests outside of their traditional commercial market focus. Discussions were at a commercial, non-proprietary, marketing level with no expectation of follow-on solicitation or business.

Open Innovation Day enabled both Honeywell and the NNSA to learn about how these technologies are progressing and how they might be applied to our mission.

Mapping the Ice at the North Pole: Trying to find Santa’s Workshop

Researchers at the Kansas City National Security Campus may have gotten one step closer to finding Santa’s workshop. In a partnership with the University of Kansas, we are a member of a Radar Consortium to test Radar technology. Their most recent study investigated the snow and ice sheet thicknesses in the Arctic, Greenland, and the Antarctic. This year’s flight measured and charted the snow sheet thickness over 89.993° North at an altitude of 1,500 feet.

This flight was a high-priority mission over sea ice and a repeat of a flightline surveyed yearly since 2013. The benefit to KCNSC was learning more about the application of some of the newly-developed Radar Consortium technology such as miniaturization and increased power.

The actual flight path did not cross the North Pole (90.000000° North), but rather had the closest approach of about 575m away from the actual pole, as verified by the NASA GPS navigational engineer. The plane’s native navigation system has numerical problems in the vicinity of either Pole, a common factor of most navigation systems. For that reason, the flight plan was purposely slightly off from a direct Pole crossing. However, popular belief has it that the true reason for not flying directly over the North Pole is due to a no-fly-zone over Santa’s workshop!

Flat Cassie promotes Computer Science Week

According to the KC Tech Council, there are 570,926 open computing jobs nationwide, with only 49,291 computer science graduates to fill them. To help fill those jobs, we are spreading the word with Flat Cassie, our local Computer Science education champion, as she explores Information Technology careers at KCNSC.

Flat Cassie stopped by the KCNSC during Computer Science Education Week to encourage students to consider Computer Science careers. She toured our Data Center and met with our IT staff. Currently, there are more than 20 IT job openings at KCNSC. From cybersecurity, coding, simulations and networking, we have one of the most diverse IT teams in the region.

Check out our job openings here.
Quinton Huffman honored as one of “20 in their Twenties”

Quinton Huffman’s engineering prowess has taken him into cockpits of Air Force planes, inside Navy submarines and into briefings with generals in the Pentagon. As an engineering technical manager at Honeywell, Huffman has spent the past seven years developing national-defense products. He has developed software to work with the Air Force’s F-15E fighter jet and worked on revamping Honeywell’s project-management system.

On the latter effort, he oversaw 60 engineering projects worth $40 million in annual revenue, and after he stepped in, cost forecasting was up by 25 percent. He uses his entrepreneurial skills to breed more of the same.

“I am spreading the entrepreneurial mind set to my employees,” Huffman says. “I guide them to each be entrepreneurs in order to progress Honeywell’s newest, most technical products.”

Learn more about this year’s winners.

Honeywell Receives 2018 Business Philanthropist of the Year Award

Honeywell FM&T was recently celebrated as the 2018 Business Philanthropist of the Year by the Association of Fundraising Professionals-Mid America Chapter at the National Philanthropy Day Celebration at Starlight Theatre.

John Ricciardelli, Honeywell FM&T President, accepted the award on behalf of Honeywell’s more than 4,000 employees in Kansas City.

Honeywell was nominated for the award by Big Brothers Big Sisters of Greater Kansas City due to our growing partnership that supports urban youth through mentorship, scholarships and financial support. More than 400 employees have supported at least one community outreach event this year, and many have supported multiple volunteer activities.
Teen driving school promotes safety culture for all

Investing in family safety and security is at our core, and we want all our teens to be safe and confident on the roads, especially during our Midwest winters near the Kansas City National Security Campus. Sadly, studies show that car crashes are the number-one cause of death among teens, ending more young lives every day than murder, suicide or disease.

In an effort to promote a safety culture in all facets of our employees’ lives, Honeywell co-sponsored a unique teen defensive driving program called B.R.A.K.E.S. (Be Responsible And Keep Everyone Safe) for employees with teen children. The program was also extended to the Kansas City community in October to more than 100 local families.

The B.R.A.K.E.S. program offers teens extensive behind-the-wheel instruction by ex-law enforcement and professional racing drivers, teaching new drivers and their parents how to be safer on the road. Exercises included Distracted Driving Awareness, Panic Braking, and Crash Avoidance.

The 501(c)(3) charity was founded by drag racing champion Doug Herbert, who started B.R.A.K.E.S after losing his two sons in a car crash and turned his tragedy into a lifesaving mission that has trained over 33,000 teens around the country. For more information, visit www.putonthebrakes.org.

Home Makeover weekend helps homeowners in need

It was hard to miss the sea of red Honeywell shirts concentrated in Kansas City at the Honeywell Home Makeover event on October 13. During this year’s annual build benefiting Christmas in October, we adopted 9 homes to repair and refurbish in a single day for some very special homeowners in need. From painting and repair, to critical safety upgrades, these homeowners will see a dramatic improvement at the end of the day thanks to more than 225 Honeywell volunteers. Check out the video recap story to learn more about how our veterans adopted a 99-yr-old veteran’s home and provided much more than just home improvements.

We’re proud to help sponsor the nation’s first safety demonstration house! At the recent groundbreaking, community leaders gathered to support Charlie’s House KC, a nonprofit that works to prevent injuries to children in and around the home. This model house will provide real-life demos, examples and resources on children’s safety for families.

Smiles all around at the third annual Discovery Fest in Albuquerque. Thank you to our employees and Big Brothers Big Sisters of Central New Mexico for introducing STEM to 2,700 young minds.