

**Innovation Center Capstone Design Symposium  
Thursday, December 10, 2015**

<b>KL 124</b>	<b>KL 128</b>	<b>KL 141</b>	<b>KL 144</b>
<b>8:00 am: SOS Alarms - Car Alarm System</b> Team: Kelsey Diachun, Michael Harper, Charles Heistand	<b>8:00 am: Crane Pumps - Cutter Grinder Technology</b> Team: Mohammed Alshukr, Connor Fridline, Andre Luiz Alves Guimaraes, Hannah Mayer	<b>8:00 am: K-12 - Solar Heating Panel</b> Team: Stephen Gannon, Sean Casamento, Rebecca Creed, Raissa Takouda	<b>8:00 am: UD Solar Splash:</b> Team: Matthew Lickenbrock, Jiahang Zhu, Yousuf Al-Ghazal, Simon Stone, Stephen Berlage
<b>9:00 am: Hobart Bros - Improved Travel Setting Spoolers</b> Team: Kyle Hulthen, Ali Alkandari, Mohammad Bander, Andy Brewer	<b>9:00 am: Booz Allen Hamilton - Automated FIR Filter</b> Team: Victoria Diccillo, John McMullen, Daniel Gates	<b>9:00 am: UTC Aerospace - Handheld Sensor</b> Team: Steven Rysavy, Abigail Spohn, Genavieve Wendel, Stefan Westberg	<b>9:00 am: UD Supermileage</b> Team: Saud Alalawi, Nicholas Lee, Daniel Wise, Austin Neumeier
<i>10:00 break</i>			
<b>10:30 am: Kable Packaging - Work Flow Optimization</b> Team: Abdulelah Bajbair, Maria Fehder, Morgan McNary, Daniel Ratterman, Billy Schwarze	<b>10:30 am: Hobart ITW - Compressed Air for Dishwashing</b> Team: Adrian Pereira, Albraa Simbawa	<b>10:30 am: Rosen - ILI Tool Wash Station</b> Team: Danah Alshatti, Gabriel Diaz, Nicholas Kornas, Rhine Morland, Asia Roebuck, Gregory Yerke	<b>10:30 am: UD Supermileage -</b> Team: Matthew Farkosh, Stefan Frye, Kyle Frank, Hussain Hasan
<b>11:30 am: Clopay Building Products - Thermal Benefit of Garage Door</b> Team: Vincent Bartolotta, Ahmed Dahneem, Jafar Haji, Vincent Hensel, Muath Kursum	<b>11:30 am: Hobart ITW - Capless Wash Arm</b> Team: Robert Petrick, Philip Stone, Cody Topp, Vincenzo Viola	<b>11:30 am - Kettering Health - Multi-Use Cart</b> Team: Olivia Schwieterman, Kyle Grosjean, Daniel Striebich, Amanda Seidl, Dominic Leyden	<b>11:30 am: UD ETHOS - AT Stove Testing</b> Team: Zakariye Ali, Alex Bloom, Samantha Saud, Caroline Feldman
<i>12:30 break</i>			
<b>1:30 pm: GE Aviation - Mold Handling Endeffector</b> Team: Louis Stanley, Joseph Stubbers, Taylor Snyder, Andrew Willse	<b>1:30 pm - Hobart ITW - Reduction Warewash Energy</b> Team: Bandr Alsubaie, Zachary Siefker, Prasanna Venkatesh Murlidharan, Zaid Shaikh	<b>1:30 pm: Kettering Health - Golf Club</b> Team: Michael Crollard, Nick Wicher, Justin Dickman, Colleen Bransley	<b>1:30 pm: Newspaper Solutions - Hopper for Newspapers</b> Team: Abdulrahman Alhazeem, Dustin Howell, Daniel Ney, Shafi Alajmi
<b>2:30 pm: OPEN</b>	<b>2:30 pm - Southpaw Enterprises - Floor Mounted Platform Swing</b> Team: Hassan Alhashim, Ryan Bricker, Brett Gross, Scott Trauger	<b>2:30 pm: Kettering Health - Hinged Wrist Orthosis</b> Team: Robyn Kerley, Henry Garrett, Peter Tsvivis, Courtney Golembiewski, Aaron Coleman	<b>2:30 pm: Therma-Tru Doors - Power Supply</b> Team: Jared Schroeder, Charles Fiorenza, Derek Kazee, Robin Kerr, Joe Hamilton
<i>3:30 break</i>			
<b>4:00 pm: Hooven - Dayton - Downtime Reduction</b> Team: Khaled Alhamad, David Brownfield, Stephanie Malloy, Ryan Wise	<b>4:00 pm: UD Roesch Library - Automatic Train Display</b> Team: Tyler Hart, John Overly, Dana Walsh, Jeffrey Cripe	<b>4:00 pm: All Direction - SMART Cart</b> Team: Kevin Waldron, Ebraheem Ashkanani, Victoria Hutten, Kelsi Denny	<b>4:00 pm: AFRL - UAS IC Engine Optimization</b> Team: Robert Noll, Zachary Pfeil, Daniel Raimondi, Trevor Schlangen, Aric Nordwig
<b>5:00 pm: GE Aviation - 777X BEPS Test</b> Team: Nicholas Dirienzo, Kevin Eversole, Gena Jones, Henry Schmitt	<b>5:00 pm: UD Vision Lab - Brain Machine Interface</b> Team: Tyler Tamburlin, Pu Gao, Xiaoyan Zhang, Garrett Sargent	<b>5:00 pm: OPEN</b>	<b>5:00 pm: OPEN</b>

**Innovation Center Capstone Design Symposium  
Friday, December 11, 2015**

<b>KL 124</b>	<b>KL 128</b>	<b>KL 141</b>	<b>KL 144</b>
<b>8:00 am: Imagery Solutions - Real Time Imagery</b> Team: Andrew Braun, Emma Romstadt, Benjamin Natarian, Anthony Reiling	<b>8:00 am: Tark - Test Bench</b> Team: Jon Caito, Jacob Ladina, Ryan May, Robert Strohmeier, Jonathon Ricci	<b>8:00 am: Henny Penny - Acoustics Recognition</b> Team: Mary Shallahamar, Matthew Shea, Craig Timms, Farah Helal	<b>8:00 am: UD CME - Portable Vacuum</b> Team: Emma McClory, Ahmad Alkankouni, Andrew Linden
<b>9:00 am: Bellbrook Energy - ePole Lighting</b> Team: Abdulhai Alabdrabalnabi, Matthew Lechleiter, Malik Malone, Dan Wroble	<b>9:00 am - Standard Register - Print Quality</b> Team: Sawyer Shuey, Brittanie Rooths, Caitlyn Ohradzansky, Tyler Knoblauch	<b>9:00 am: Henny Penny - Oil Disposal Shuttle</b> Team: Muntather Alnasser, Abdullah Alothman, Andrew Carfagna, Steven Goodman	<b>9:00 am: UD ETHOS- Wind Management Generator</b> Team: Farouq Al Omari, Johnny Hill, Timothy Hudson, Nicholas Pelini
<i>10:00 break</i>			
<b>10:30 am: Cincinnati Childrens - Surgical Cuff</b> Team: Kevin Rodenbeck, Chris Janney, Christian Melson Lauren Valle, Paige Yaeger (Dec 14)	<b>10:30 am: Aeroflux - Hybrid Drive System</b> Team: Niel Capecci, Nathan Braun, Chris Beaschler, Thomas Vogler, Sarah Barnes	<b>10:30 am: OPEN</b>	<b>10:30 am: Honda - Leak Detection for Brake</b> Team: Collin Coates, Nicole Erlich, Christopher Kerner, James Vogel
<b>11:30 am: Cincinnati Childrens - Respiratory Mask</b> Team: Moath Aljohar, Jude Austin, Randall Hueston, Aleksandar Grocic	<b>11:30 am: Ethicon Endo-Surgery - Ultrasonic Surgical Blades</b> Team: Ashley Cooper, Joe Cronin, Brett Muller, Shaq Tensley	<b>11:30 am: Industrial Scientific - iGas</b> Team: Andrew Bolubasz, Erin Patterson, Matthew Pierce, Zachary Tencza	<b>11:30 am: UDRI - CEE - Dual Feed Mechanism for FDM</b> Team: Aaron Lassalle, Richard Lawniczak, Ryan Packer, Trevor Schnedl
<i>12:30 break</i>			
<b>1:30 pm: Melink Micro-Grid System</b> Team: Kathryn Steller, Edward Ruff, Devin Smarra, Stephen Annas, Devin Spatz	<b>1:30 pm: GOJO - Battery Free Dispenser</b> Team: Mary Lamperis, Feras Melibari, Kate O'Grady, Kyle Vanden Eynden	<b>1:30 pm: Crown Equipment - Integrated Weigh Scale</b> Team: Zachary Johnson, Jared Neely, David Bell, Jacob Foster	<b>1:30 pm: UDRI - CEE - Feedstock for Reinforced FDM</b> Team: Jeremy Carson, Stephen Osseiran, Matthew West, John Welch
<b>2:30 pm: Melink - Building Pressure Monitoring</b> Team: Ahmad Yousef, Tim Schaefer, Timothy Skillen, Christopher Wagner	<b>2:30 pm: Light Music</b> Team: Abdullah Alshemali, Saeed Alquraishi, Kaihmeelah Bonham, Kyle Gruss, Lindsey Martindale	<b>2:30 pm: Crown Equipment - Air Intake Scavenging</b> Team: Mark Boemker, Eric Livingston, Derek Strominger	<b>2:30 pm: UD Facilities - Solar Power</b> Team: Daniel Buerkle, Timothy Holtz, Stephen Knape, Brandon Owens
<i>3:30 break</i>			
<b>4:00 pm: Continental Building Products - Make-Up Air Ventilation</b> Team: Megan Dechering, Katie Fox, Toy Hansen, Casey Topp	<b>4:00 pm: NextGen Aeronautics - Sensor Suit</b> Team: Megan Buckingham, Anjanika Bandyopadhyay, Nolan George, Josh Loeffelholz	<b>4:00 pm: Gosiger - CNC Machine Coolant Monitoring</b> Team: Brian Morman, Nicholas Murray, Jacqueline Nolan, John Rose	<b>4:00 pm: USAF/AFMC - T-X Trainer</b> Team: Dillon Stenger, Mark Sutkowy
<b>5:00 pm: PC Krause - Dynamic Heat Exchanger</b> Team: Brett Bass, Ryan Schwenke, Megan Brady, Andrew Eckrich	<b>5:00 pm: NextGen Aeronautics - Wireless Sensor Suit</b> Team: Kyle Abel, Fahad Aljehani, Shuyue Zheng, Qi Huang	<b>5:00 pm: Side River Ventures - Gobi Umbrella</b> Team: Jordan Calhoun, Benjamin Schultheis, Zhuoche Shi, Megan Feldman	<b>5:00 pm: OPEN</b>