


# Innovation Center Capstone Design Symposium

## Thursday, April 27, 2017

<b>KL 124</b>	<b>KL 128</b>	<b>KL 141</b>	<b>KL 205</b>
8:00 am: <b>LAB Industries</b> - IV Pump Kathryn Gelwicks, Matthew See, Matthew Ennis, Luc Talatinian, Tyler Pronty	8:00 am: <b>Jade Track</b> - Power Monitor Team: Nathaniel Stapulionis, Brandon Hampshire, Yiyang He	8:00 am: <b>Henny Penny</b> - Variable Load Team: Abdullah Alshammari, Jun Fan, Nolan Hoffman	8:00 am: <b>URS</b> - Mobile Arm Support Team: Michael Jacob, Adam Nields, Erin Peiffer, Mary Turner
9:00 am: <b>AIDA</b> - Gear Storage Team: Steven Yancey, Mosaed Ashkanani, Chuanjie Cai	9:00 am: <b>Jade Track</b> - Mobile Educational Monitor Team: Adam Abele, Thomas Tappel, Austin Rav	9:00 am: <b>Henny Penny</b> - Fryer Basket Carl Scheu, Ali Kamal, Rachel Nolan, Lydia Pawley	9:00 am: <b>SafeCare</b> - Tray Team: Christopher Garcia, Jacob Goecke, Ryan Neaton, Michael Stewart
10:00 am: <b>Barnes Aerospace</b> - Quick Change Team: Eric Quinn, Pablo Ramirez, Dale Brumfield	10:00 am: <b>Supermileage</b> - Chassis Redesign Team: Caleb Wolters, Eric McGill, Andrew Borges, Amanda Tilton, Tom Weckesser	10:00 am: <b>Crown</b> - Park Brake Team: Mohammed Alkhatem, Thomas Coughlin, Gowtham Suresh	10:00 am: <b>Benchmark</b> - Historical Site Team: Chenyang An, Dane Potter, Kelsea Sullivan, Yousiff Alyaaqoub
11:00 am: <b>Ferno</b> - Cot Fastener Team: Nick Kaczanowski, Ted Farinacci, Jielong Cai	11:00 am: <b>Allwood Farm</b> - Green Farm Development Team: Khaled Almuaibed, Mohammed Alayed, James Marton, Christopher Wright	11:00 am: <b>Dieringer Development</b> - Urban Farming Team: Steven Harrell, Cameron Hobson, Cynthia Leaton, Max Pawlitowski, Xichen Yan	11:00 am: <b>Conscious Connect</b> - Book Bike Team: Daniel Hyla, Jason Levand, Gary Smith
<i>12:00 lunch break</i>			
1:00 pm: <b>Honeywell</b> - Process Improvement Team: Jay Eilerman, Zhaofong Xie, Abdulalah Albani, Sawson Alnasser	1:00 pm: <b>River Mobile</b> Team: Abdulmalek Alquarni, Yingrun Cui, Anthony Molinaro, Mark Rasmussen	1:00 pm: <b>Wilker</b> - Scoreboard Team: Stefan Games, Patrick Godsil, Hanan Alharbi, Emily Hudson	1:00 pm: <b>Omega Survival</b> - FireStick Team: Alexander Eyers, Paul Gutbrod, Eric Metz
2:00 pm: <b>Taylor Comm.</b> - Robot Control Team: Tchamie Kadja, Qinxue Zhang, Mohammed Qasem, Hussain Alhajji	2:00 pm: <b>Ethicon - Applier Reload (DRY RUN)</b>	2:00 pm: <b>Go Hoist</b> - Boat Hoist Team: Joseph English, Kerilynn Martz, Carsten Smith	
3:00 pm: <b>Xylem/YSI</b> - RQ Sensor Team: Emily Strobach, Jamal Alkhawari, Ruiqi Wang, Nader Almutairi	3:00 pm: <b>Taylor Comm.</b> - Part Gaging Team: Ali Alhamad, Abdulhadi Almhadi, Kyle Carrera, Christopher Lane	3:00 pm: <b>UD Facilities</b> - Solar Table Team: Abigail Lisjak, Gina Barlage, Thomas Critchfield, Samuel Hyde, Mason Round	3:00 pm: <b>KL 533 Hobart Bros - Lift</b> Team: Christian Lohmeier, Kevin Obergefell, Kevin Riemer, John Schultz
4:00 pm: <b>Xylem/YSI</b> - Test Stand Team: Sean Duffin, Jake Johnson, Abdul Alhamazani, Abdullah Alrefaie	4:00 pm: <b>Campbell Hausfeld</b> - Energy Efficiency Team: Andrew Albers, Marc Czulewicz, Mojtaba Shakhoor, Sadoun Alhassani	4:00 pm: <b>Storm Aeronautics</b> Team: Hunter Johnston, Jacob Korczyk, Mackenzie Susong	4:00 pm: <b>Wepuko</b> - Cryogenic Pump Team: Christian Alspach, Christopher Barrett, Patrick O'Connell, Dan Rusnak
5:00 pm: <b>Xylem/YSI</b> - Depositing Enzyme Team: Grace Berton, Michael Catania, Joseph Hancock	5:00 pm: <b>Little Miami Farms</b> - Malt House Team: John Barry, Muhannad Khafaji, Lauren Poellnitz, Trevor Schnedl	5:00 pm: <b>Hanxin</b> - Car Shade Team: Jacob Sheets, James Lenard, Miranda Klenke	5:00 pm: <b>Wepuko</b> - Forging Press Team: Ahmad Almutairi, Jack Makuch, Scott Wirrig, David Saintignon
6:00 pm: <b>UD Robotics</b> - Pet Feeder Team: Xavier Douglas, Hongyu Wu, Donnie Mullenix, Yijia Yang, Rick Speaker	6:30 pm: <b>UD Electric Bike</b> Team: Ashley Brown, Carly Gatterdam, George Padavick, Cory Stufflebeam		
May 1: <b>CVRx</b> (Xinkai Ma, Sicheng Wang, Carl Cusumano GOBI)	MAY 4: <b>ETHICON</b> (Megan Bruening, Rich Nicholson, Ted Singleton, Ziqian Zhang)	May 3: <b>Lion Apparel</b> (Abdulrahman Alanezi, Robert Alexander, Roseanna Lawandi, Joseph Passafiume)	May 4 - <b>NexGen</b> (Randy Brackman, Chris Lagasse, Noah Pettry, Jacob Phillips)

**Innovation Center Capstone Design Symposium**  
**Friday, April 28, 2017**

<b><u>KL 124</u></b>	<b><u>KL 128</u></b>	<b><u>KL 141</u></b>	<b><u>KL 205</u></b>
8:00 am: <b><u>Maker Space</u></b> : Lock Out Tag System Team: Ningwei Chu, Thomas Kendo, Mitchell Turk, Jack Watkin, Mark Weber	8:00 am: <b><u>UDRI</u></b> - External - Medical Device Team: Nathan Noth, Lillian Pantoja, Christian Ray, Jacob Ryan	8:00 am: <b><u>Southpaw</u></b> - Projector Interface Team: Alex Baker, Ian Cannon, Joseph Zielinski	8:00 am: <b><u>Newspaper Solutions</u></b> - Hopper Team: Yousif Ashkanani, Colleen Kelly, Sonali Ravikumar, Samuel Zalar
9:00 am: <b><u>Char</u></b> - Audio Support Team: Ryan McAninch, Daniel Yuhas, Samuel Zaharko	9:00 am: <b><u>UDRI</u></b> - Printed Casting Tool Team: Hannah Heydinger, John Mattes, Ed Brinkerhoff, Boone Treitz	9:00 am: <b><u>UD Vision Lab</u></b> - Brain Machine Interface Team: Adam Cassedy, Arlen D'Arcy, Alyssa Morgan, Adam VanCamp, Haotian Zhang	9:00 am: <b><u>GOJO</u></b> - Foam Team: Yousef Almuhausen, Zackery Arnold, Zhisheng Huang, Benjamin Jaloweic, John Mersch
<b>10:00 break</b>			
10:30 <b><u>Seepex</u></b> - Stator Pump Team: Ran Zhai, Lea North, Abdulhamad Khalaf, Brandon Smith	10:30 am: <b><u>UDRI</u></b> - Bone Manufacturing Team: Hannah Clark, Andrew Palisch, Joseph Raffoul, Elise Welch	10:30 am: <b><u>X-act Medical</u></b> - Redesign of FIND Team: Matthew Backhaus, James Pianalto, Nicholas Sarkis, John Silk	10:30 am: <b><u>Inteva</u></b> - Test Stand Team: Seth Chavel, Sydney Flora, Brady Powers, Tim Sustersic
11:30 am: <b><u>Seepex</u></b> - Tear Down Team: Lance Gaspar, Sultan Almutairi, Abdelrahman Alhammadi, Cole Francetic, Alexandra Nelms	11:30 am: <b><u>UD Vision Lab</u></b> - Face Recognition Team: Brian Hartnett, Amani Alkhudair, Dexin Ren, Sulaiman Alhazzaa	11:30 am: <b><u>URS</u></b> - Assistive Walking Device Team: Mikayla Baker, Patrick Bruneel, Reed Kaiser, Alexander Scholtes, Andrew Spista	11:30 am: <b><u>BWI</u></b> - Piston Team: William Frank, Devin Mallett, Daniel Schmidt, Haosong Wang
<b>12:30 break</b>			
1:30 pm: <b><u>GE Unison TDI</u></b> - Internal Pump Team: Michael Rubino, Austin Crisp, Erin Sons, Molly Tillis	1:30 pm: <b><u>Cincinnati Children's</u></b> - I.B.A. Team: Panagiotis Aleporchitis, Nash Giacomia, Brian McMahon, Maggie Sabo	1:30 pm: <b><u>Midmark</u></b> - Location Team: Loouai Albouri, Alexxander Heydorn, Nancy Soliman, Joshua Tamberlin, Yujun Sun	1:30 <b><u>OPEN</u></b>
2:30 pm: <b><u>Unison TDI</u></b> - Gearbox Team: Alexander Miesle, Christian Gerdes, Tanner Rolfe, Kevin Farrell	2:30 pm: <b><u>Assistive Writing Device (MEE)</u></b> Team: Colton Foster, Tyler DeWine, Robert Shuff	2:30 pm: <b><u>Crane Pumps</u></b> - Pump Monitoring Team: Andrea Aboujaoude, Hassain Alibrahim, Ethan Louis, Amy Ng, Yanpeng Wang	2:30 pm: <b><u>ProVado</u></b> - Small Shear Team: Meghan Alascio, Ali Alshabli, Haojun Lu, Ryan Schubert
<b>3:30 break</b>			
4:00 pm: <b><u>Emerson</u></b> - Monitoring System Team: Ahmed Aldarwish, Nathan DeVictor, Michelle DiMascio, Suzanne Dorsey	4:00 pm: <b><u>GE Unison</u></b> - Build Plate Team: Victor Pollack, Kevin Brand, Keenan Goletz, John Weniger	4:00 pm: <b><u>AFRL</u></b> - APOP Team: Khalifa Alblooshi, Sai Nandyala, Alexander Saurber, Peter Redle, Evan Stoll	4:00 pm: <b><u>The Racing Place</u></b> - Message Delivery Team: Mansour Alshoeabi, Courtney Ambrozic, Michelle Coffey, Branden McNally
5:00 pm: <b><u>Emerson</u></b> - Heater Team: Craig Attenweiler, Abdulaziz Alrasheedi, Ziping Lyu, Lauren Mazzella	5:00 pm: <b><u>Emerson Helix</u></b> - Thermostat Abdulaziz Abualhassan, Muhsan Alqualaf, Aaron Brandewie, Ryan Cosimi, Megan Reeves	5:00 pm: <b><u>Ulliman Schutte</u></b> - Concrete Grinder Team: Scott Adams, Joseph Prunty, Connor Shea, John Snipes, Brandon Witt	5:00 pm: <b><u>American Heritage</u></b> - CT Table Team: Joseph O'Brien, Zachary Pfeil, Ashlyn Fridrich, Michael Oevermeyer
		6:00 pm: <b><u>DiChile</u></b> - Waterloss Greenhouse Team: Kevin Deck, Alan George, Benjamin Hansen, Scott Pailes, Nathaniel Wren	