The Pioneer Academic Center for Community Engagement will host its semi-annual Engagement Poster Day from 11 a.m. to 1 p.m. on Wednesday, April 29 in Velzy Commons in Ullsvik Hall. This event is free and open to the public. It is being held in conjunction with the Undergraduate Research and Creative Endeavors Symposium.

Approximately 650 UW-Platteville students participated in a PACCE project this semester. These students gained first-hand experience and got a head start on their career by engaging with a community and faculty partner to complete a PACCE project. Ranging from ag to art, from education to engineering, each and every project benefited a community partner in some way.

Congratulations to all the participating students, faculty, and community partners on amazing work.

**PACCE Faculty Partner:**

**Dr. Dino K. Ress**

Sustainable and Renewable Energy Systems students worked with a local community partner, The Lunch Bus LLC, to conduct an audit of their food service operations in an effort to identify potential energy and cost savings. They also examined processes that were being used to produce and store food. Students designed and fabricated a battery bank prototype with a charger and inverter to run the electrical systems for the typical 2-hour lunch period. This bank was designed to provide power at the standard 0.08 cent per kilowatt-hour rate rather than using a gasoline powered generator which operates at a cost of over 40 cents per kilowatt-hour. This also makes for a more pleasant customer experience given the amount of sound pollution produced by a generator. Students also researched an improved design for the lid of their food storage refrigerator in an effort to reduce unnecessary thermodynamic expenditures that result from normal opening and closing of the entire unit. These students look forward to sharing their project at PACCE Engagement Poster Day on April 29.

**PACCE Faculty Partners:**

**Richard Moninski, Distinguished Lecturer and Carole Spelić, Senior Lecturer**

“Wearable Sculpture Projects” have been a part of the Basic 3-D Design course for years. This project entails each student creating a piece of sculpture that, when installed on the human body, significantly alters the viewer’s perception of that body. This year, the 3-D class collaborated with the UW-Platteville Theatre Program. The art student designers were each assigned to a student in the Movement for Theatre class, which is creating a ten-minute program for the upcoming one-act festival. Theatre instructors discussed ideas of costuming and stage space with the art students, who were then given specific constraints for developing these wearable pieces – they need to be sized for the actors’ bodies, and be durable enough to last through several dress rehearsals and performances. The pieces, however, could be made with virtually any materials and use any construction techniques that meet the criteria outlined above. Their work will be on display at Engagement Poster Day on April 29.

**PACCE Faculty Partner:**

**Dr. Frank Steck**

2015 marks the fourth year that students from Principles of Vocational-Technical Education will be engaged in the preparation, videotaping, and hosting of STEMposium. Through participation in STEMposium, students enrolled in INDS 4820 observe Project Lead the Way classrooms, interacting with teachers, students, administrators, and parents. STEMposium brings 13 schools in the Southwest Wisconsin Small Schools Consortium to Velzy Commons on Thursday, April 23. UW-Platteville students will act as hostesses and hosts, assisting teachers and students setting up and striking displays.

You are invited to attend the STEMposium on April 23 which runs from 7–9 p.m. And join us at Engagement Poster Day to hear more about this collaborative project.

For more information about engagement and entrepreneurial events at UW-Platteville, contact Kevin Bernhardt, Director, at 608.342.6121 or Kathy Neumeister at 608.342.6020 or visit the website at uwplatt.edu/pacce or uwplatt.edu/entrepreneurship.
FIFTH ANNUAL BUSINESS MODEL COMPETITION SHOWCASES STUDENT BUSINESSES

PACCE held its fifth annual Business Model Competition on March 11. Moderated by Brock Waterman, UW-Platteville’s Pioneer Launch Lab Coordinator, 14 students entered this year’s competition. Students had 10 minutes to present their business model to three judges. The judges were Ron Brisbois of the Grant County Economic Development Corporation, Lynn Price of the Dodgeville Area Chamber of Commerce, and Cody Weiderholt, a former UW-Platteville Launch Lab member and owner of Tipsy Trolley Party Bus.

A team comprised of Josh Dust, (electrical engineering major), John Skinkis, and Jake Sobel (both industrial engineering majors) were awarded the top prize of the evening. “Before we had just an idea, and a vision of where that idea could take us,” said Dust. “With the opportunities and resources presented to us by UW-Platteville’s entrepreneurship program and guidance from the Launch Lab Coordinator, Brock Waterman, we are now able to see that vision unfold.” Sobel added, “This competition was a great experience for us as a team and we are looking forward to making our business grow.”

Kylan Hastreiter was awarded second place in the competition. Josh Inglett and Shannon Massingil took third place. Other students competing in this year’s contest were Paul Milburn, Cody Shaide, Barret Galauner, Alex Arndorfer, Zen Abbey, Ashley Luginbuhl, Cole Sanders, and Jared Grossheim. Congratulations to all the winners and participants.

PIONEER LAUNCH LAB HOME TO UW-PLATTEVILLE ENTREPRENEURS

The Pioneer Launch Lab at UW-Platteville helps students, faculty/staff, and recent alumni in their search for a scalable and repeatable business model or product idea. The Lab Coordinator, Brock Waterman, works with each member, or group, on a tailored basis. Our role is to be the consultant who helps members find their focus, understand and prioritize tasks, and locate resources to achieve their business goals. We have members from many backgrounds, varying from freshmen to alumni, and at various stages in their business formation. The networking the launch lab members have with each other is an important part of the experience, because it allows students to meet other students with similar interests and to learn from successes and mistakes in a low-risk environment.

To apply for Pioneer Launch Lab membership, visit uw-platt.edu/entrepreneurship.