

University of Central Missouri ASQ Student Branch  
14<sup>th</sup> ANNUAL QUALITY MANAGEMENT CONFERENCE  
Organized by the ASQ- UCM Student Branch in conjunction with  
[UCM School of Industrial Sciences and Technology](#) and [ASQ Kansas City](#)

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8.30-8:45	Networking-Coffee/Rolls
8:45-9:20	Opening Remarks Dr Ronnie Rollins - School Chair Prashanth Gopiseti - UCM ASQ President Dr. Heather McCain - ASQ Kansas City Officer
9:20 – 10:00	Student Poster Competition (5 entries) Technology as Solution to Plastic Pollution in Developing Countries Sustainable supply chain of food delivery system in India Saving the planet blue by walking with electric shoes Plastics: are they part of the zero-waste agenda or the toxic-waste agenda? Food waste and design workflow with new software
10:00 – 10:15	Student Showcase - <a href="#">Fashion and Apparel Merchandising Program</a>
10:15 – 11:00	Student Poster Competition (6 entries) Implementing 5S Techniques in our daily lives Innovative technological practices to reduce carbon footprint Use of technology to solve food waste paradox: Just In Time! Converting Plastic Waste into Biofuel Using Pyrolysis Process Implementation of effective waste minimization through development of lean assessment tool:A case study at ucm An approach to demand forecasting using xgboost in AWS
11:00 - 11:45	Tour of Advanced Technology Classrooms <a href="#">Design &amp; Drafting Technology - CADD/BIM</a> <a href="#">Information Technology</a>
11:45-12:45	Lunch Break and Networking
12:50-1:15	Student Presentations <u>John Yutz</u> , MS in Industrial Management and Graduate Certificate in Lean Six Sigma Research title: Questioning the electric vehicle: power plants, batteries, and other roadblocks to the success of the electric vehicle <u>Amber Byrd</u> , MS in Industrial Management and Graduate Certificate in Lean Six Sigma Research title: Implementation of automated barcode labeling systems in manufacturing facilities
1:20-1:45	Professional Presentation-What is Waste? <u>Mike Miller</u> - Quality Manager, Plant Manger, Shipping/Paint Manager - - Webco Manufacturing, Olathe, KS <u>Lyndon Davis</u> - Director of Shareholder Services - Webco Manufacturing, Olathe, KS
1:50-3:00	Expert Panel Discussion <u>Olakunle Akande</u> - Corporate Quality Improvement Engineer - Inline Plastics Corporation - Connecticut <u>Day Boswell</u> - Principal Consultant - Better Days LLC - Overland Park, KS <u>Lyndon Davis</u> - Director of Shareholder Services - Webco Manufacturing, Olathe, KS <u>Mike Miller</u> - Quality Manager, Plant Manger, Shipping/Paint Manager - Webco Manufacturing, Olathe, KS
3:00-3:30	Door Prizes, Awards Recognition, and Group Photo

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Any questions, please contact Dr. Joleen Watson - [mjwatson@ucmo.edu](mailto:mjwatson@ucmo.edu)