



Poster Submissions for the 2012 Michigan Green Chemistry & Engineering Conference

Poster Title	Author(s)	Organization
Hydrothermal Liquefaction	VJ Tocco	University of Michigan
Exergetic Analysis of Hydrogen Combustion Involving Electronically Excited Species	DeVon A. Washington	Wayne State University, Department of Mechanical Engineering
Greening of Waste	Kathleen Klein	Waste Management
Soy-Polyol by DOE method	Ali Kiamanesh and Hinal Desai	Polymers and Coatings Technology, Eastern Michigan University
Green Diesel Production	Elvan Sari	Wayne State University
Timing of Residential Electric Loads to Reduce Air Emissions from Power Generation	Michelle M Rogers	Wayne State University, Civil and Environmental Engineering Dept
Engineering Sustainable Systems: A Dual Master's Degree Program	Robb De Kleine	Center for Sustainable Systems, University of Michigan
Ammonia: A Potential Fuel for the Future	Daniel Forthoffer, Stuart Bies, Javon Tucker, Matteo Viviano, Josh Webb	Wayne State University
A Pathway towards Greener Nanocoating Technology through Life-Cycle-Based Sustainability Assessment	Rohan Uttarwar	Wayne State University
Hydrocarbon fuels Production from Hydrocracking of Corn Oil	Basem Al Alwan	Wayne State University
Bio-based products and innovation	Keith Young	Ecotek Lab
Energy Upgrading of Bio-oil Model Compound via Electrocatalytic Hydrogenation	Chun Ho Lam	Michigan State University
Systematic Investigation / Optimization of C-H Borylation And Application with Anilines	Sean M. Preshlock, Peter E. Malignes, Shane W. Kraska, Robert E. Maleczka Jr., and Milton R. Smith III	Department of Chemistry, Michigan State University, East Lansing, Michigan and Department of Process Chemistry, Merck Research Laboratories, Rahway, New Jersey
An enhanced experimental design approach to the development of sustainable nanocoating material	Hao Song	Wayne State University
GelRedT is a Safe and Cost Effective Alternative to Ethidium Bromide	Kristin Evon	Michigan Medical Genetics Lab - U of M Health System