



The Ontario BioCar Initiative

8th Biannual Research Meeting

Friday, November 18, 2011

University of Windsor

CAW Student Centre

CAW Ambassador Room

AGENDA

9:00 am	Light Breakfast and Poster Set-Up
9:45 am	Welcome Remarks Roman Maev , <i>University of Windsor</i>
9:50 am	Research Presentations (12+3 min each) University of Windsor <ol style="list-style-type: none"> Kazik Czubernat & Keivan Amini: Mechanical performance of energy absorbing biofoams and polyurethane foams Jeff Sadler: Theoretical Modeling of the Acoustical Properties of Biocomposite Materials University of Guelph <ol style="list-style-type: none"> Singaravelu Vivekanandhan: Carbon Fibre Reinforced Bioplastics: A New Direction for Automotive Harekrishna Deka: Renewable Resource Based Poly(furfuryl alcohol) Composites for Structural Application Claudio Toro: Microlagae As Sustainable Biomass For Production Of Bioproducts And Biofuels For Transportation Amy McNaughton: Evaluation of genes encoding the enzymes of the Kennedy Pathway in soybeans (<i>Glycine max</i> (L.) Merr) with altered fatty acid profiles
11:30 noon	Lunch and Poster Judging
1:00 pm	Invited Speaker Nathan Armstrong , <i>President, Motive Industries Inc.</i> "Rethinking the Auto Industry for the New Millennia"

1:30 pm	<p>Research presentations – continued (12+3 min each)</p> <p>University of Guelph</p> <p>7. Yarmilla Reinprecht: Soybean and corn fibre composites</p> <p>University of Waterloo</p> <p>8. Rachel Campbell: Field Trial of Corn Silage Retting as a Biological Fibre Extraction Technique</p> <p>9. Barbara Guettler: Soy-Polypropylene Biocomposites for Automotive Applications</p> <p>10. Ryan Park: Renewable Polyethylene-Wheat Straw for Automotive Parts</p>
2:30 pm	Coffee Break and Poster Removal
2:45 pm	Poster Awards Announcement
2:50 pm	<p>Research presentations – continued (12+3 min each)</p> <p>University of Toronto</p> <p>11. Vibha Tyagi: Fungal Protein Identification for Biopolymer Production</p> <p>12. Shima Khoshraftar: Sequencing and annotation of an industrially important fungus</p> <p>13. Arturo Rodriguez: Protein Modified Polysaccharide Polyester Composites: Production and Applications</p> <p>14. Subrata Ghosh: Synthesis of polyol from genetically modified soybean oil using a newly developed two-step continuous process</p>
3:50 pm	<p>Closing Remarks</p> <p>Roman Maev and all PIs, <i>University of Windsor</i></p>
4:10 pm	General Meeting Adjourns