



“BioNib” Fourth Annual Meeting

Friday, November 27, 2015
Arboretum Center, University of Guelph

Agenda

- 9:00 am **Networking Breakfast and Poster Setup**
- 9:45 am **Welcome Remarks**
Prof. A. K. Mohanty, University of Guelph
- Invited Speakers**
- 10:00 am ***“Fatigue and Deformation of Lightweight Magnesium Alloys for Automotive Applications”*** by Prof. Daolun Chen, Ryerson University
- 10:35 am ***“Overview of Agriculture and Agri-Food Canada (AAFC)’s Support to the Canadian Agri-based Bioeconomy”*** by Khurshid Saharan, Agriculture and Agri-Food Canada
- 11:10 am **Research Presentations** (20 minutes each)
1. ***“Purchase Intention of Bio-based Products: A Consumer Experiment”***,
 by Mohammad Tajvarpour, PhD Student, McMaster University
2. ***“Physico-chemical Characterization of Lignin Isolated from Industrial Sources for Synthesis of Lignin Microspheres”*** by Javad Sameni,
 Postdoctoral Fellow, University of Toronto
- 11:50 am **Networking Lunch**
- 12:40 pm **BioNIB Group Photo**
- 12:45 pm **Poster Judging and Networking**



“BioNib” Fourth Annual Meeting

Friday, November 27, 2015

Arboretum Center, University of Guelph

1:45 pm

Research Presentations (20 minutes each)

3. ***“Toughening of Poly Lactic Acid by Melt Blending With Glycerol Based Polyesters”***, by Oscar Valerio, PhD Student, University of Guelph

4. ***“Long-Term Yield Dynamics of Biomass Crops Grown in Ontario”***, by Dr. Naresh Thevathasan, Adjunct Professor, University of Guelph

5. ***“Synthesis of a Biobased Alternative to Carbon Black from Bioethanol Lignin”*** by Michael Snowdon, PhD Student, University of Guelph

6. ***“Utilization of Reclaimed Carbon Fibers in Thermoplastic Composites”*** by Amir Behervesh, Postdoctoral Fellow, University of Toronto

7. ***“Thermal Insulation Materials Based on Residual Fibers For Building Applications”*** by Juan Pablo Cardenas Ramirez, PhD Student, Universidad de La Frontera, Chile & BDDC visiting researcher

3:25 pm

Coffee Break & Poster Removal

3:40 pm

Poster Awards Announcement

3:50 pm

Remarks from Industrial Partners

4:00 pm

Closing Remarks

4:05 pm

Meeting Adjourns