

Thursday Afternoon, June 15th

Manufacturing I
Astor III

- 1:05** **Albert Katryan, Presiding**
- 1:10** ***How material selection contributes to the fulfilment of production requirements*** – I. Geyer, and H. Schmidt
- 1:30** ***The increasing role of automation in the production of raw sugar*** – J. Camel
- 1:50** ***First year in operating a mechanical detrasher system at a sugarcane factory in Louisiana*** - G. Eggleston, C. Schudmak, H. Birkett, H. Waguespack, Jr., I. Lima, J. Gay, A. Landry, J. Stein, E. St. Cyr, A. Finger, and R. Hulett
- 2:10** ***Old sugar mill drives: overhaul or replacement by planetary gearbox?*** – M. Loewen and T. Youngblood
- 2:30** ***Chainless diffusers, mud recycling, and press water clarification*** - N. du Plessis, and B. Moore
- 2:50** ***New information on how to reduce sucrose loss by managing microbial contamination and in Louisiana sugar factories*** – S. Boone, G. Eggleston, B. Montes, L. E. Mancias, J. Sanders, S. Ihli, E. St. Cyr, L. Boihem, and M. Wright
- 3:10** **Coffee Break/Prize Drawings (Grand Ballroom)**
- 3:30** ***Ammonium in juice, syrup, and sugar*** – F. Ehrenhauser, C. Gaudet
- 3:50** ***Clarifier design and operation*** – M. del Carmen Perez
- 4:10** ***Lamella clarifiers. principle and applications in the sugar industry*** – S. Rosettenstein, M. Getaz, and P. Rein
- 4:30** ***Effect of feed source and pyrolysis conditions on sugarcane bagasse biochar*** – A. Hass and I. M. Lima