



Central Florida Section
2017 Clearwater Convention

June 10th, 2017

Session 1

- 7:30** **Coffee, Juice, Pastries, Fruit**
- 7:55** **Welcome, Session Chair**
- 8:00** **17.1.1** **The Importance of Phosphate Process Optimization from Mine to Market**
Todd Parker, ArrMaz
- 8:30** **17.1.2** **Quality Parameters in Crystallization**
Sven Hanselmann, Ekato
- 9:00** **Break**
- 9:15** **17.1.3** **Mosaic New Wales MicroEssentials Conversion**
Dan Pelham and Atusa Amiri, Hatch and Mosaic
- 9:45** **17.1.4** **Maximizing P2O5 Effects from Di-Hydrate**
James Byrd, Jacobs
- 10:15** **17.1.5** **Phosphorus Removal & Recovery from Enhanced Biological Phosphorus Removal Sludge**
Nadezhda Zalivina, USF
- 10:45** **Break**
- 11:00** **End-of Year Remarks, “Engineer of the Year” Award
Presentation of the New Board**
- 11:30** **17.1.6** **Phosphoric acid storage tanks: Why do they build up with solids?**
Todd Hutchinson, Philadelphia Mixing Solutions
- 12:00** **17.1.7** **The Importance of Bubble Size Distribution in Modeling Gas-Liquid Stirred Vessels**
Ravindra Aglave, Siemens/CD-Adapco
- 12:30** **17.1.8** **Reduction of Phosphogypsum by Optimizing Final Product Mix**
Curtis Griffin, PegasusTSI
- 1:00** **Poolside Lunch with ArrMaz**