

## Fundamentals of Coatings Short Course

Logistics:

February 4th, 2024  
Astor Crowne Plaza  
New Orleans, LA

Program  
Coordinated by:

James W. Rawlins, Ph.D.  
School of Polymer Science & Engineering  
The University of Southern Mississippi

Held in  
conjunction  
with:

The 51st Annual International Waterborne, High-solids and  
Powder Coatings Symposium



<b>Time</b>	<b>Sunday, February 4th, 2024</b>	
<b>8:00 am</b>	Dr. James Rawlins University of Southern Mississippi	Opening Remarks and Course Overview
<b>8:05 am</b>		
<b>9:00 am</b>	Michael Blanton The University of Southern Mississippi	Abbreviations in the World of Polymers and Common Polymers in Coatings
<b>9:30 am</b>	Coffee Break	
<b>9:45 am</b>	Dr. James Rawlins USM	Coatings Calculations Revisited, Why Do These Things Matter to You and the Coatings You Produce and Utilize
<b>11:00 am</b>	David White, Pan Technologies	Colors and Color Matching
<b>11:30 am</b>	Lunch Break	
<b>1:00 pm</b>	Keith Moody Consultant	Solvents
<b>2:00 pm</b>	James Rawlins, USM	A Look at Polymer Molecular Weight, Solids Content, and Application Viscosity
<b>3:30 pm</b>	Coffee Break	
<b>3:45 pm</b>	James Rawlins, USM	Formulation Principal Tree - Further Demonstration Time
<b>5:00 pm</b>	<b>Conclusion of the Fundamentals of Coatings Short Course</b>	