

## ***Fiberglass Mat Technology Committee***

**Monday, September 9**

**Speakers Dinner \*\*\*Invite Only\*\*\***

**6:00 - 9:00pm**

[Reata](#)

**Tuesday, September 10**

***“Short Course: Fundamentals of Fiberglass Mat Manufacturing – Chemistry”***

**Moderator: *Pete Wallace, Pete Wallace LLC & Dan Smith, Fiberteq***

**Intro**

**10:00am**

"Intro: 3 Closed Loop Systems"  
***Pete Wallace, Pete Wallace LLC***

**Forming Section**

**10:30am**

"Fiberglass Fiber and Sizing"  
***Tom Mathews, Johns Manville***

**11:00am**

"White Water Visc Modifier, Dispersant, Ph." & "Biocides and Defoamers"  
***Philip Yu, Nalco & Chris Barron, Chem Treat***

**11:30am**

"Former & Vacuum Boxes"  
***Rainer Falkenberg, VOITH***

**12:00 - 1:00pm**

**LUNCH**

**Application Section**

**1:30pm**

"UF Resin"  
***Jack Trieu, GAPAC***

**2:00pm**

"Latex Resin, Defoamer"  
***John Norton, BASF***

**2:30pm**

Interaction Water, Glass Sizing, Viscosity Modifier, Dispersant, UF Resin, Latex

Viscosity, Surface Tension, Foam, Blips, Separation, Build Up, Vacuum & LOI

Seal Pit, Applicator, Wire, Vacuum Boxes

***Panel Discussion***

**3:00 - 3:20pm**

**BREAK**

**Drying & Curing**

**3:20pm**

"Oven Operations and Adjustments"

**Tom Mathews**, Johns Manville

**3:50pm**

Panel

**Questions & Discussion**

**Pete Wallace**, Pete Wallace LLC & **Dan Smith**, Fiberteq

**Conference Dinner**

**6:00 - 10:00pm**

[Billy Bob's - Fort Worth - Stockyards](#)

**Wednesday, September 11**

**Conference Tour**

**8:00am - 5:00pm**

Bus Departs 8:00am SHARP

**GAF Ennis** - Mat & Shingle Facility

**Conference Networking Activity**

**6:30pm - 8:30pm**

[Top Golf - Fort Worth](#)

**Thursday, September 12**

**Technical Sessions**

**7:30 - 8:30am**

"TAPPI Fiberglass Mat Technology Committee Meeting"

**Mark McAteer**, Chairman - GAF

**General Topics**

**8:30 - 10:00am**

"3M Housing Update"

**Tim Worms**, 3M

**10:00 - 10:20am**

**BREAK**

**10:20 - 11:20am**

"Fiberglass Mat Production Roundtable"

**Mark McAteer**, GAF; **Randy Brumley**, GAF; **Kirby Erickson**, GAF; **Dan Smith**, Fiberteq; **Pedro Romero**, Saint-Gobain; **Thomas Matthews**, Johns Manville

**11:20am - 12:00pm**

"Defoamers"

*Chris Baron , Chem Treat*

**12:00 - 1:00pm**

**LUNCH**

**1:20 - 2:00pm**

"Changing the Game: Using Criticality to Drive Reliability"

*Jamie Medlin, R.E. Mason*

**2:00-2:45pm**

"A Roadmap to the Digital Glass Mat Factory"

*Matthias Schmitt and Oliver Crasser, Voith*

**2:45 - 3:00pm**

**BREAK**

**3:00-3:45pm**

"Oven Safety"

*Kirby Erickson, GAF*

**3:45 - 4:30pm**

"Best Practice for Viscosity Modification of Fiberglass Mat Whitewater"

*Blaine Krause, NALCO*