

# **PROScreen –Professional Screenmaking Workshop at Mind’s Eye Graphics**

## **Day 1- Friday August 14, 2015**

**On Site Registration 9 AM-10AM**

### **Mesh & Stretching: 10 – 12 AM**

Hitex vs. Hi-R

Mesh Calculators

Proper mesh selection for your shop

Rapid vs. Pulse vs. Stage (pro's & cons)

Tension levels w/ Tension meter

We do plan to use the Roller Master for stretching in the conference room

### **12-1 pm Networking Lunch**

FYI: MSDS vs SDS & GHL 2015 changes

### **Optimizing Exposures of Direct Stencils 1 – 5:00**

SBQ, Diazo or Dual cure-Which Emulsion is right for your shop. (slip stick demo)

Understanding emulsion hardener's and do you need one...

Coating Technique's

Drying of the screens-Humidity and moisture controls

Types of lamps for exposing (Metal Halide, Quartz, Fluorescent, LED)

Exposure (CTS vs. film vs. vellum)

Electronic Thickness Gauges (ETG) to Determine Emulsion Over Mesh (EOM)

Developing of the screens: **PHU emulsion** requires a P.W. to develop the screen. ( hard rinse)

### **5 - 8 PM Mind’s Eye World Famous Networking Dinner**

## **Day 2 – Saturday August 15, 2015**

**On Site Registration 8 AM-9AM**

### **Press Side Products & Reclaim: 9-12PM**

Going Green with SAATiChem

Non-flammable Press Wash (PW4 & PW10 demo)

SHUR-LOC Squeegee Clean demo with IR-4

Dip Tanks, Traditional reclaim 7 SS Flat Table top reclaim (Pro's & Con's)

Solvent based IR's vs. Water-based IR's

Emulsion Remover's (RTU vs. Concentrate) pro's vs. con's

Haze Remover's (caustic vs. non-caustic)

Degreaser's Benefits of.....

Safety of the products

### **Lunch 12 PM**

### **Q & A 1:00-2PM**

**End of Session - Travel Safe & Thanks for Participation.**