**TEXTILE TESTING**  
October 26-27, 2022  

**P R O G R A M**

**WEDNESDAY, OCTOBER 26, 2022**

8:30  **Welcome and Introduction to AATCC**  
Diana Wyman, AATCC Executive Vice President  
Council Room

8:50  **Meet the Training Team and Participants**  
Angela Jabara, AATCC Education Director  
Council Room

9:05  **Safety Tour and Course Overview**  
Erika Simmons, AATCC Technical Director  
Council Room

9:15  **Introduction to Standardized Testing and Fabric Preparation**  
Erika Simmons and Diana Wyman  
Council Room

10:00  Break

10:15  **Overview of Color Basics**—Erika Simmons  
Council Room

10:35  **Visual Color and Instrumental Evaluation**—Ken Butts, Datacolor  
AATCC EP6-2021: Instrumental Color Measurement  
AATCC EP7-2021: Instrumental Assessment of the Change in Color of a Test Specimen  
AATCC EP12-2010e(2017)e2: Instrumental Assessment of Degree of Staining  
Council Room

11:05  **AATCC Grading Scales**—Carrie Gray, AATCC Technical Associate  
AATCC EP1-2020: Gray Scale for Color Change  
AATCC EP2-2020: Gray Scale for Staining  
AATCC EP8-2010e(2017)e: AATCC 9-Step Chromatic Transference Scale  
Council Room

11:20  Transition to Breakouts

**BREAKOUTS**

11:30  **Group 1: Color Evaluation**—Erika Simmons  
Color Lab

**Group 2: Color Laboratory Session**—Carrie Gray  
General Lab

11:55  **Group 1: Color Laboratory Session**—Carrie Gray  
General Lab

**Group 2: Color Evaluation**—Erika Simmons  
Color Lab

12:20  Lunch

1:15  **Overview of Standard Laundering Conditions**—Diana Wyman  
Diana Wyman, AATCC Executive Vice President  
Council Room

AATCC LP1-2021-: Home Laundering: Machine Washing  
Other Things to Consider

**BREAKOUTS**

2:15  **Group A: Dimensional Changes Test Methods**—Erika Simmons  
Chemical Lab

AACCCTM135-2018t: Dimensional Changes of Fabrics after Home Laundering  
AATCC TM150-2018t: Dimensional Changes of Garments after Home Laundering  
AATCC TM179-2019: Skew Change in Fabrics after Home Laundering

**Group B: Appearance Retention Test Methods**—Diana Wyman  
Color Lab

AATCC TM88B-2018t: Seam Smoothness in Fabrics after Home Laundering  
AATCC TM88C-2018t: Crease Retention in Fabrics after Home Laundering  
AATCC TM124-2018t: Smoothness Appearance of Fabrics after Home Laundering  
AATCC TM143-2018t: Appearance of Apparel and Other Textile End Products after Home Laundering
THURSDAY, OCTOBER 27, 2022

8:30 Welcome Back / Recap  Council Room
8:45 Colorfastness Crocking Methods—Erika Simmons  Council Room
   AATCC TM8-2016e: Colorfastness to Crocking: Crockmeter
   AATCC TM116-2018e: Colorfastness to Crocking: Rotary Vertical Crockmeter
9:00 Colorfastness Water and Perspiration Methods—Carrie Gray  Council Room
   AATCC TM15-2021: Colorfastness to Perspiration
   AATCC TM107-2013e2: Colorfastness to Water
9:20 Colorfastness Light Method—Diana Wyman  Council Room
   AATCC TM16.3-2020: Colorfastness to Light: Xenon-Arc
9:40 Colorfastness Laundry Method—Diana Wyman  Council Room
   AATCC TM61-2013e(2020): Colorfastness to Laundering: Accelerated
10:00 Break

BREAKOUTS
10:15 Group A: Colorfastness Test Methods Lab 1—Erika Simmons  Chemical Lab
   AATCC TM8-2016e: Colorfastness to Crocking: Crockmeter
   AATCC TM116-2018e: Colorfastness to Crocking: Rotary Vertical Crockmeter
11:00 Group A: Colorfastness Test Methods Lab 2—Carrie Gray  Conditioning Lab
   AATCC TM15-2021: Colorfastness to Perspiration
   AATCC TM107-2013e2: Colorfastness to Water
11:45 Group A: Colorfastness Test Methods Lab 3—Diana Wyman  General Lab
   AATCC TM16.3-2020: Colorfastness to Light: Xenon-Arc
   AATCC TM61-2018e: Colorfastness to Laundering: Accelerated
12:30 Lunch

1:15 Water Resistance Test Methods—Erika Simmons  Council Room
   AATCC TM35-2018e2: Water Resistance: Rain
1:35 Water Resistance Test Methods—Kiarash Arangdad, ITG Burlington  Council Room
1:55  **ASTM Test Methods**—Diana Wyman
    ASTM D3786/D3786M-18: Bursting Strength of Textile Fabrics—Diaphragm Bursting Strength Tester Method
    
    Council Room

2:15  Transition to Breakouts

**BREAKOUTS**

2:25  **Group A: Water Resistance Test Methods Lab 1**—Erika Simmons
    AATCC TM35-2018e2: Water Resistance: Rain
    
    General Lab

2:25  **Group B: Water Resistance Test Methods Lab 2**—Carrie Gray
    AATCC TM22-017e: Water Repellency: Spray
    
    Chemical Lab

2:25  **Group C: ASTM Test Methods Lab**—Diana Wyman
    ASTM D3786/D3786M-18: Bursting Strength of Textile Fabrics—Diaphragm Bursting Strength Tester Method
    
    Conditioning Lab

2:50  Break

3:05  **Group A: Water Resistance Test Methods Lab 2**—Carrie Gray
    **Group B: ASTM Test Methods Lab**—Diana Wyman
    **Group C: Water Resistance Test Methods Lab 1**—Erika Simmons
    
    Chemical Lab
    Conditioning Lab
    General Lab

3:30  **Group A: ASTM Test Methods Lab**—Diana Wyman
    **Group B: Water Resistance Test Methods Lab 1**—Erika Simmons
    **Group C: Water Resistance Test Methods Lab 2**—Carrie Gray
    
    Conditioning Lab
    General Lab
    Chemical Lab

3:55  **Roundtable Discussion**
    
    Council Room

4:25  **Closing Remarks, Distribution of Certificates and Adjourn**
    
    Council Room