



# VIRTUAL IN-SERVICE FRP INSPECTION TRAINING PROGRAM

**SEPTEMBER 30 & OCTOBER 1, 2020**

*See Meeting and Registration Details on Reverse*

# VIRTUAL IN-SERVICE FRP INSPECTION TRAINING PROGRAM



Materials Technology Institute (MTI) is sponsoring a two-day virtual training program on Inspection of In-Service FRP Equipment & Piping. This unique program will provide a comprehensive overview of the areas that are of critical importance for evaluating the quality and conformance of plant FRP equipment and piping, as well as providing some basis around Fitness for Service.

The virtual program is intended for plant, engineering or materials personnel and inspectors seeking to improve their knowledge and understanding with respect to in-service FRP inspections. A team of practicing industrial subject matter experts will cover the following topics in this program:

- Materials / Design / Fabrication
- Inspection Practices / Inspection Philosophy
- Failure Modes & Condition Assessment
- Visual Inspection / Remote Visual Inspection
- Fitness For Service
- NDE/NDT / Destructive & Analytical Testing
- Repairs and Alterations
- Case Histories
- Panel Discussions
- Comprehension Evaluation & Review

## 6 Hours Each Day Beginning At:

6:00 P.M.  
Beijing, China

1:00 P.M.  
Saudi Arabia

12:00 P.M.  
Paris, France

6:00 A.M.  
U.S. Eastern

## FRP TRAINING DAY 1:

- Introduction
- Materials Overview
- Design Overview
- Fabrication
- Quality Assurance
- Inspection Basics
- Visual In-Service Inspection Part 1

## FRP TRAINING DAY 2:

- Visual In-Service Inspection Part 2
- NDE/Remote Visual Testing
- Destructive Testing
- FRP Repair/Alteration
- Fitness for Service
- Case Histories
- Comprehension Test (1 Hour)

## INSTRUCTORS AND SME PRESENTERS

**Pradip Khaladkar, MTI Associate Director & MTI Fellow** — Plastics, Elastomers & Composites for Chemical Handlings

**Debra McCauley** — Plastics, Elastomers and Composites Principal Consultant, Chemours

**Brian Linnemann** — Mechanical Engineer, RL Industries, Inc.

**Dale Keeler** — Global Nonmetallic Subject Matter Expert, Dow

## REGISTRATION

Visit [www.mti-global.org](http://www.mti-global.org) for more information or to reserve your virtual seat in the training program.

### Member Rate Individuals:

**\$100** US Dollars Per Person

### Member Rate Groups:

**\$75** US Dollars Per Person (Minimum 15 Registrants – Please email [mtiadmin@mti-global.org](mailto:mtiadmin@mti-global.org) for details.)

### Non-Member Rate Individuals:

**\$250** US Dollars Per Person