

Wood Composites & Agricultural Fiber Composites Technology, Processing & Testing

7 April 2019 | Bangkok, Thailand

Venue : Century Park Hotel, Bangkok

This course is designed to provide an overview of wood and agricultural fiber composite technology. We will discuss the chemistry and structure of wood, the types of wood and agricultural fiber composites, the important considerations for manufacturing and adhering lignocellulosic composites and the testing of lignocellulosic composites. The course is designed to provide a general understanding of the industry and an emphasis on lignocellulosic composite adhesion.

COURSE OUTLINE

- ◆ Brief Historical Background of Lignocellulosic Composites
- ◆ Wood Structure and Chemistry
- ◆ Types of Wood and Agricultural Fiber Composites
- ◆ Wood Composite Manufacturing
- ◆ Wood and Fiber Adhesion
- ◆ Agricultural Fiber Composites
- ◆ Wood Composite Testing

REGISTRATION FEE

- ◆ Thailand Delegates : 18,000 Baht / Person
- ◆ Overseas Delegates : 700 US\$ / Person

REMARKS

- ◆ Registration fee includes Documentation, lunch & refreshments.
- ◆ VAT 7% applies on above registration fees
- ◆ Payment is required with registration
- ◆ Early-bird registration: 10% discount for registrations received before **31 Jan 2019**
- ◆ Group registration: 5% discount for 3+ registrations from the same organization

To register, please contact

INSTRUCTOR

Joseph Marcinko Ph.D.

Principal Scientist and President
Polymer Synergies LLC.



Dr. Joseph Marcinko has over 30 years of industrial R&D, research management, and academic experience. His interests and expertise are in the areas of PU chemistry, bio-polymers, adhesion science, wood composites, polymer characterization, solid-state NMR spectroscopy, and polymer structure-property relationships. He is an adjunct professor and a developer of industrial short courses related to Polyurethane & polymer chemistry & industrial problem solving. Dr. Marcinko has authored over 50 publications, and has 8 patents and 5 patents pending.

Educational Qualifications :

Ph.D. - Chemistry, The University of Akron, Akron, OH, 1992/ M.S. - Chemistry, Case Western Reserve University, Cleveland, OH, 1990/ B.S. - Chemistry; B.S. - Biology, King's College, Wilkes-Barre, PA, 1983

COURSE LANGUAGE: **ENGLISH**

COURSE SCHEDULE : **9 A.M. TO 5 P.M.**

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