



# Northern New Jersey Chapter, Inc.

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February 24, 2017

**Seating is Limited**

**6 Credit Hours** Approved by the Board of Examiners of Electrical Contractors

**THURSDAY, MARCH 9<sup>th</sup> 8:00 AM-3:00 PM**

## Externalizing Work through Prefabrication 101: Overview of Risk and Definition of Externalizing Work

This workshop is designed to provide an understanding of how to design and implement a pre-fabrication process as part of an overall strategy to develop an Optimal Electrical Construction Business Model. As the jobs get larger, only contractors that can improve productivity through better management of time cost and quality will survive. Pre-fabrication, along with vendor partnership and job productivity tracking, are key tools for optimizing the delivery time, cost and quality of large jobs. This workshop addresses the key steps in effectively implementing pre-fabrication as an integral part of the productivity management system by providing participants with MCA's latest research on construction productivity and helping them understand how to apply the principles to bring dramatic improvements in profitability to their company.

Topics include:

- Research on productivity in electrical construction
- Pre-fabrication: what it is and what it is not
- Project Management and Organizational Principles
- Pre-planning and layout for large projects
- Factors for optimizing labor productivity
- Implementation planning

Participants completing the workshop will:

- Understand the state of productivity in construction today
- Gain insight on their organization vs. the Optimal Construction Business Model
- Identify key action steps needed for implementing an effective pre-fabrication process

Lunch is included

7:30 AM Light Breakfast / Sign-in

**INSTRUCTOR:** Dr. Heather Moore of MCA, Inc.

**LOCATION:** Graybar, 8001 Industrial Avenue, Carteret, NJ

**COST:** NECA Members \$150 per person Non-NECA Contractors \$175 per person

Externalizing Work through Prefabrication 101 - March 9, 2017 -- Graybar, Carteret, NJ

(As it appears on your electrical license)

Name \_\_\_\_\_ License # \_\_\_\_\_ Cell \_\_\_\_\_

Name \_\_\_\_\_ License # \_\_\_\_\_ Cell \_\_\_\_\_

Please make check payable to: Northern New Jersey Chapter, NECA  
PO Box 1081, Mountainside, NJ 07092

**Amount to be Charged: \$ \_\_\_\_\_**

Credit Card:  AmEx  MasterCard  VISA

Credit Card # \_\_\_\_\_ Exp Date \_\_\_\_\_ / \_\_\_\_\_

Name on Card \_\_\_\_\_ Security # \_\_\_\_\_

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**Please return this completed form (with payment) to the Chapter Office ASAP**