

The National Electrical Contractors Association  
& the Oregon-Columbia Chapter, NECA, Present:

## The Future is Now - BIM

Friday, September 7, 2018, 8:00 am - 4:00 pm,  
Oregon-Columbia Chapter, 601 NE Everett St, Portland, OR 97232  
\$315 per-person for Chapter Members

Building Information Modeling (BIM) is a process that goes far beyond switching to new software, it requires changes to traditional phases and more data sharing than is common during the design and construction stages. Electrical contractors, manufacturers, suppliers and distributors are often short-changed during the MEP coordination process due to their under-utilization of technology, such as BIM, which can be used to assist them in performing pre-planning and pre-fabrication. This course focuses on what electrical contractors need to know about BIM and the process of generating and managing building data during its lifecycle.

Following this course, participants will be able to:

- Discuss the design and construction stages of a project when using BIM
- Explain how to use the BIM process for pre-planning and pre-fabricating
- Discuss design and clash detection software
- Describe the potential cost and time savings with BIM
- Discuss the current status of BIM in the electrical contracting industry

This course will be facilitated by Lonny Simonian.

Send in Registration using a check:

Name \_\_\_\_\_ Job Title \_\_\_\_\_  
NECA Member Number \_\_\_\_\_ NECA Chapter Affiliation \_\_\_\_\_  
Company \_\_\_\_\_ Street Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone \_\_\_\_\_ Unique Email \_\_\_\_\_

**\*Required for online course registration**

Enclosed is my check for \$ \_\_\_\_\_

Please make check payable to the Oregon-Columbia Chapter and mail to: 601 NE Everett, Portland, Oregon 97232

Questions? Call Kelli at 503-233-5787 or email [kelli@orecolneca.org](mailto:kelli@orecolneca.org)

Use Ed Funds (Oregon-Columbia Chapter Members Only)

Recommended Hotel: Double Tree Hilton,  
1000 NE Multnomah Street  
Portland, Oregon 97232  
Phone: 503.284.8553

**Cancellation Policy:** Full refunds are available up to 30 days before the program, a \$75 fee, plus the cost of any materials received, will be assessed for cancellations up to 7 days before the program, and cancellations less than 7 days before the program will result in a full forfeiture of the fee. Substitutions can be provided at any time.

Participants who successfully complete this course will be awarded 6 Continuing Education Hours.

