



CARBON LEADERSHIP FORUM'S LOW CARBON BUILDING SUMMIT

LEADING THE INDUSTRY TO ADVANCE LOW CARBON CONSTRUCTION KNOWLEDGE & METHODS

YOU ARE INVITED

Carbon Leadership Forum

LOW CARBON BUILDING SUMMIT

SEPTEMBER 10th - 11th, 2015

UNIVERSITY OF WASHINGTON

The CLF works to reduce the carbon 'embodied' in building materials. 'Embodied carbon' is the sum of carbon emitted in each step of a material's life. The reduction of embodied carbon is an essential part of reducing emissions in our built environment.

Life Cycle Assessment (LCA) is the method used to quantify embodied carbon. LCA allows practitioners to measure improvements, meet higher standards, and compare products.

Presentations by industry experts will clarify the science behind carbon accounting and provide tools to put this knowledge into practice.

The Low Carbon Summit is designed for:

Professionals interested in understanding how LCA can be used to track and reduce the carbon impact of building materials.

ARE YOU?

New to the topic of carbon accounting + LCA or want to strengthen your understanding?

Start with the Thursday morning LCA mini-course: Build your foundation.

Curious about market demand + drivers for low carbon products?

Attend the Thursday afternoon 'Product' track: Hear industry perspectives.

Interested to know how LCA will be integrated into LEED V4?

Attend the Thursday am LCA mini-course + either afternoon session: Get into the details.

Looking to reduce the carbon impact of the buildings you design and build?

Attend either afternoon session + forum: Ask questions; share your view; engage.

See Next Page For Schedule

WANT TO DO MORE?

Consider joining the Carbon Leadership Forum, an industry/academic collaboration.

We lead the industry to advance low carbon construction knowledge and methods.

PLEASE JOIN US FOR AN INFORMATIVE AND ENGAGING DAY.

RSVP BY SEPT 1ST: WWW.CARBONLEADERSHIPFORUM.ORG/SUMMIT2015

SPEAKERS INCLUDE:

(Schedule next page)

Chris Erickson, Climate Earth
Dirk Kestner, Walter P Moore
Don Davies, Magnusson Klemencic
Erin McDade, Architecture 2030
Hans-Erik Blomgreen, Arup

Jordan Palmeri, Oregon DEQ
Kate Simonen, University of Washington
Kyle Pickett, Urban Fabrick
Lionel Lemay, NRMCA
Ryan Henkensiefken, Central Concrete

REGISTRATION/COFFEE 8:30am, Gould Court

LCA MINI-COURSE 9:00am - 12:00pm Thursday, Gould 114

Why should you attend? Obtain knowledge of LCA that you can apply in practice to reduce carbon emissions

A closer look: Participants will gain understanding of embodied carbon and its impacts. We will examine LCA concepts and methods, interpret LCA results, and increase awareness of resources for more advanced study.

LUNCH Noon, Gould Court

PRODUCTS TRACK

Low Carbon Materials

1:00 - 3:00pm Thursday, Gould 110

Why should you attend? Understand market drivers and reporting methods for low carbon products.

A closer look: Environmental Product Declarations (EPD's) are used to report product-specific LCA data. Participants will obtain an understanding of key drivers and issues related to establishing EPD's, and will hear perspectives from specifiers, policy makers, and producers.

BUILDINGS TRACK

Low Carbon Buildings

1:00 - 3:00pm Thursday, Gould 114

Why should you attend? Understand how to use LCA to document low carbon building choices.

A closer look: This session will summarize the results of LCA case studies of buildings with focus on identifying options for carbon reduction. Participants will gain insight on how to conduct LCA's, implementation of the LEED V4 whole building LCA credit, and future trends in this area.

LOW CARBON BUILDING MATERIALS FORUM 3:30 - 5:00pm Thursday, Gould Hall

Why should you attend? Raise issues, answer questions and build relationships.

A closer look: This workshop will bring together diverse participants to discuss issues and questions that arose in earlier sessions. Participants will work in both small groups and as a whole and contribute to open cross-disciplinary discussion.

ADDITIONAL EVENTS FOR CLF SPONSORS (Thursday and Friday):

CLF Annual Dinner: 6 - 9pm Thursday: Celebrate the successes of the past year with sponsors and their guests.

CLF Annual Meeting: 8:30 - 1pm Friday: Be up to date on current and future CLF Initiatives.

CLF Embodied Carbon Network Planning: 1:30 - 4:30pm Friday: Help shape strategy to expand influence of CLF.

CARBON LEADERSHIP FORUM SPONSORS & SUPPORTERS:

