

# Faculty

Learn more about our distinguished faculty at [www.halfmoonseminars.org](http://www.halfmoonseminars.org)

## Commercial Solar Peaker Batteries

**John-Ross Cromer** is a master electrician with a Mechanical Engineering degree from the University of Pennsylvania, a NABCEP-certified PV installer and author of *Solar Power Design and Development: An Introduction to Rooftop Solar*.

## Commercial Provisions of the International Energy Conservation Code

**Wendy Talarico, LEED AP** is a code advocate and writer. She has more than 25 years of experience working with architects, engineers, designers, contractors and owners as an instructor and author. Her areas of expertise include building energy, sustainability issues, and codes, including the IECC, ASHRAE 90.1, IEBC, and IgCC.

## International Building Code

**Samir Mokashi** is a founding principal at Code Unlimited, a code consulting firm with offices in Oregon, Washington, New York, and Tennessee. He received an undergraduate degree in Architecture from Sir J.J. College of Architecture in India and his masters degree in Architecture from the University of Oregon. He has over 25 years of experience in architectural design, project management, business management, and code compliance. Mr. Mokashi is highly respected for his knowledge of the codes, his ability to guide complex projects, his dynamic presentations, and his insightful code seminars.

## Tree Preservation

**Chris Cowles, RPF, LTE** of Wetland Studies and Solutions, Inc., is a senior urban forester and is responsible for the preparation of tree preservation, transplanting, and restoration plans for design, construction, and renovation projects. Mr. Cowles has successfully completed hundreds of challenging projects for a variety of clients nationwide. His work includes residential, commercial, institutional, and military projects as well as parks and historic sites. His approach to tree preservation employs innovative technical solutions with people involvement that are unique to each project. Mr. Cowles routinely presents on topics such as tree preservation and urban forestry.

## Pedestrian and Bicycle Transport Planning

**Antonio M. Rosell, P.E., AICP** is the founder and director of Community Design Group (CDG), a consulting firm specializing in bicycle and pedestrian planning, placemaking and urban design, and community engagement. In 2015, he was recognized as "2015 Minnesota Planner of the Year" by the Minnesota Chapter of the American Planning Association. He has led numerous sustainable transportation planning, design and community engagement projects in Minnesota and neighboring states, and also internationally in Mexico and Peru. He also serves as adjunct professor in the Urban and Regional Planning Program of the University of Minnesota's Humphrey School, where he teaches a graduate course on sustainable transportation.

## Wetlands Law and Compliance

**Avi Sareen** is president and principal wetland scientist with TNT Environmental, Inc., a leading wetland and natural resource consulting firm in Northern Virginia. He is a Virginia certified professional wetland delineator, professional wetland scientist, certified arborist, and certified ecologist. Mr. Sareen's firm is multi-disciplined, specializing in fields of wetland science, regulatory consulting, biology, ecology, botany, forest ecology and arboriculture.

**Karen C. Bennett** is a partner in the Washington, D.C. office of Lewis Brisbois and a member of the firm's Environmental & Administrative Law Practice where she represents clients on environmental and administrative law matters, focusing primarily on permitting, compliance, litigation and legislative and regulatory policy under the Clean Water Act (CWA), the Surface Mining Control and Reclamation Act (SMCRA), the National Environmental Policy Act (NEPA), the National Historic Preservation Act (NHPA), and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Ms. Bennett has also guided clients through Federal Emergency Management Agency (FEMA) cost recovery actions and appeals.

# September Webinar Series

NON-PROFIT  
U.S. POSTAGE PAID  
EAU CLAIRE, WI  
PERMIT NO. 2016

HalfMoon Education Inc.  
PO Box 278  
Altoona, WI 54720-0278



# September Webinar Series

## Commercial Solar Peaker Batteries

- Wednesday, September 4 and Thursday, September 5

## Commercial Provisions of the International Energy Conservation Code

- Wednesday, September 11 and Thursday, September 12

## International Building Code - Thursday, September 12 and Friday, September 13

## Tree Preservation - Tuesday, September 17 and Wednesday, September 18

## Pedestrian and Bicycle Transport Planning

- Thursday, September 19 and Friday, September 20

## Wetlands Law and Compliance

- Wednesday, September 25 and Thursday, September 26



# September Webinar Series



## Commercial Solar Peaker Batteries

Engineers: 6.0 PDHs Architects: 6.0 HSW CE Hours AIA: 6.0 LU|HSW

## Commercial Provisions of the International Energy Conservation Code

Engineers: 7.0 PDHs Architects: 7.0 HSW CE Hours  
ICC: .7 CEUs AIA: 7.0 LU|HSW

## International Building Code

Engineers: 6.0 PDHs Architects: 6.0 HSW CE Hours  
ICC: .6 CEUs AIA: 6.0 LU|HSW

## Tree Preservation

Engineers: 8.0 PDHs Architects: 8.0 HSW CE Hours AIA: 8.0 LU|HSW  
LA/CES: 8.0 HSW PDHs Landscape Architects: 8.0 HSW CE Hours  
ISA: 8.0 Arborist CE Hours

## Pedestrian and Bicycle Transport Planning

Engineers: 6.0 PDHs Architects: 6.0 HSW CE Hours AIA: 6.0 LU|HSW  
LA/CES: 6.0 HSW PDHs Landscape Architects: 6.0 HSW CE Hours

## Wetlands Law and Compliance

Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW  
LA/CES: 6.5 HSW PDHs Landscape Architects: 6.5 HSW CE Hours  
Floodplain Managers/ASFPM: 6.5 CEUs

Each webinar in these series earns continuing education credit.

To register and view webinar agendas visit us online at:  
[www.halfmoonseminars.org/webinars/](http://www.halfmoonseminars.org/webinars/)



HalfMoon Education Inc.  
WWW.HALFMOONSEMINARS.ORG



## Commercial Solar Peaker Batteries

Series Tuition: ~~-\$300~~ **\$250** when you register for both webinars

**Total Credits: Engineers:** 6.0 PDHs    **Architects:** 6.0 HSW CE Hours    **AIA:** 6.0 LU|HSW  
(Each webinar can be taken individually. For credit breakdown, please see course listing online.)

### Commercial Solar Peaker Batteries, Part I

Wednesday, September 4, 2019, 11:00 AM - 2:15 PM CDT (incl. 15 min. break) **Tuition:** \$150

### Commercial Solar Peaker Batteries, Part II

Thursday, September 5, 2019, 11:00 AM - 2:15 PM CDT (incl. 15 min. break) **Tuition:** \$150

## Commercial Provisions of the International Energy Conservation Code

Series Tuition: ~~-\$350~~ **\$300** when you register for all three webinars

**Total Credits: Engineers:** 7.0 PDHs    **Architects:** 7.0 HSW CE Hours  
**ICC:** .7 CEUs    **AIA:** 7.0 LU|HSW  
(Each webinar can be taken individually. For credit breakdown, please see course listing online.)

### Commercial Provisions of the International Energy Conservation Code

Wednesday, September 11, 2019, 11:00 AM - 1:00 PM CDT **Tuition:** \$100

### IECC Provisions for Commercial Building Envelopes

Wednesday, September 11, 2019, 1:30 - 4:00 PM CDT **Tuition:** \$125

### IECC Provisions for Commercial Building HVAC Systems

Thursday, September 12, 2019, 11:00 AM - 12:00 PM CDT **Tuition:** \$50

### IECC Provisions for Commercial Building Lighting

Thursday, September 12, 2019, 12:30 - 2:00 PM CDT **Tuition:** \$75

## International Building Code

Series Tuition: ~~-\$300~~ **\$250** when you register for all four webinars

**Total Credits: Engineers:** 6.0 PDHs    **Architects:** 6.0 HSW CE Hours  
**ICC:** .6 CEUs    **AIA:** 6.0 LU|HSW  
(Each webinar can be taken individually. For credit breakdown, please see course listing online.)

### Building Code, Building Classification and Special Requirements

Thursday, September 12, 2019, 11:00 AM - 12:30 PM CDT **Tuition:** \$75

### Mixed Use Buildings, Construction Types and Locations

Thursday, September 12, 2019, 1:00 - 2:30 PM CDT **Tuition:** \$75

### Allowable Heights/Areas and Means of Egress

Friday, September 13, 2019, 11:00 AM - 12:30 PM CDT **Tuition:** \$75

### Fire Rated Construction and Fire Protection Systems

Friday, September 13, 2019, 1:00 - 2:30 PM CDT **Tuition:** \$75

## Tree Preservation

Series Tuition: ~~-\$400~~ **\$350** when you register for all three webinars

**Total Credits: Engineers:** 8.0 PDHs    **Architects:** 8.0 HSW CE Hours    **AIA:** 8.0 LU|HSW  
**LA/CES:** 8.0 HSW PDHs    **Landscape Architects:** 8.0 HSW CE Hours    **ISA:** 8.0 Arborist CE Hours  
(Each webinar can be taken individually. For credit breakdown, please see course listing online.)

### Keys for Success in Tree Preservation

Tuesday, September 17, 2019, 11:00 AM - 1:00 PM CDT **Tuition:** \$100

### Tree Root Morphology and Patterns

Tuesday, September 17, 2019, 1:30 - 3:30 PM CDT **Tuition:** \$100

### Trees as Design Elements and Construction Strategies

Wednesday, September 18, 2019, 11:00 AM - 1:00 PM CDT **Tuition:** \$100

### Tree Protection and Post Construction

Wednesday, September 18, 2019, 1:30 - 3:30 PM CDT **Tuition:** \$100

## Pedestrian and Bicycle Transport Planning

Series Tuition: ~~-\$300~~ **\$250** when you register for all four webinars

**Total Credits: Engineers:** 6.0 PDHs    **Architects:** 6.0 HSW CE Hours    **AIA:** 6.0 LU|HSW  
**LA/CES:** 6.0 HSW PDHs    **Landscape Architects:** 6.0 HSW CE Hours  
(Each webinar can be taken individually. For credit breakdown, please see course listing online.)

### Introduction to Current Conditions and Trends in Biking and Walking

Thursday, September 19, 2019, 11:00 AM - 12:30 PM CDT **Tuition:** \$75

### Engineering and Infrastructure: Design for Walkability and Bikeability

Thursday, September 19, 2019, 1:00 - 2:30 PM CDT **Tuition:** \$75

### Developing a Walking and Biking Plan, Part I

Friday, September 20, 2019, 11:00 AM - 12:30 PM CDT **Tuition:** \$75

### Developing a Walking and Biking Plan, Part II (LA/CES Pending)

Friday, September 20, 2019, 1:00 - 2:30 PM CDT **Tuition:** \$75

**Webinars are presented via *GoToWebinar*. Instructions and login information will be sent via email the day before the webinar. For GoToWebinar systems requirements please visit: [www.halfmoonseminars.org/faq/](http://www.halfmoonseminars.org/faq/) or [www.gotowebinar.com](http://www.gotowebinar.com).**

**To view more information, including detailed agendas, for all of our online learning opportunities, please visit us at:**  
**[www.halfmoonseminars.org/webinars/](http://www.halfmoonseminars.org/webinars/)**

## Wetlands Law and Compliance

Series Tuition: ~~-\$325~~ **\$275** when you register for all three webinars

**Total Credits: Engineers:** 6.5 PDHs    **Architects:** 6.5 HSW CE Hours    **AIA:** 6.5 LU|HSW  
**LA/CES:** 6.5 HSW PDHs    **Landscape Architects:** 6.5 HSW CE Hours  
**Floodplain Managers/ASFPM:** 6.5 CEUs  
(Each webinar can be taken individually. For credit breakdown, please see course listing online.)

### Understanding Wetlands Laws and Enforcement

Wednesday, September 25, 2019, 11:00 AM - 1:00 PM CDT **Tuition:** \$100

### Identifying Wetlands and Streams

Wednesday, September 25, 2019, 1:30 - 2:30 PM CDT **Tuition:** \$50

### Obtaining Wetland Permits and the Certification Process

Thursday, September 26, 2019, 11:00 AM - 12:30 PM CDT **Tuition:** \$75

### Trends and Opportunities in Wetland Preservation, Restoration, Creation and Enhancement

Thursday, September 26, 2019, 1:00 - 3:00 PM CDT **Tuition:** \$100

## Continuing Education Credit Information

These live, interactive webinars are designed to qualify for continuing education credit for professional engineers and architects in all states. Please see each webinar listing for the number of available continuing education credits. Course participants need to be aware of any licensing restrictions on online learning to fulfill their continuing education requirements.

HalfMoon Education Inc. is registered as a continuing education provider with the American Institute of Architects (No. J885). HalfMoon Education is an approved continuing education sponsor for engineers in Florida, Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700), North Carolina, and North Dakota. HalfMoon Education is deemed an approved continuing education sponsor for New York architects.

Halfmoon Education is an approved continuing education provider with the Landscape Architecture Continuing Education System. See the Tree Preservation, Wetlands Law and Compliance, and the Pedestrian and Bicycle Transport Planning webinars for available HSW PDHs.

The International Society of Arboriculture (ISA) has approved a total of 8 hours for certified arborists for the Tree Preservation webinars series. Please see course listing online for other approved ISA hours.

HalfMoon Education is an International Code Council Preferred Provider (No. 1232). See the International Building Code and the International Energy Conservation Code webinars for available CEUs.

Providers of continuing education for New York professional engineers are considered approved, if the provider is approved by the American Institute of Architects Continuing Education System and/or the Landscape Architecture Continuing Education System, which includes HalfMoon Education. Courses are considered approved if they contribute to the professional practice of professional engineering in approved subject areas.

The Association of State Floodplain Managers has approved the Wetlands Law and Compliance webinars. See listings for available CEUs.

Continuing education courses showing as pending will be updated on [www.halfmoonseminars.org](http://www.halfmoonseminars.org) under each webinar listing, as they become available. Please email [doug@halfmoonseminars.org](mailto:doug@halfmoonseminars.org) to be notified of approved credits. State which particular webinar(s) you're interested in.

Participation and knowledge retention will be verified for these webinar events. Certificates of completion will be provided upon successful completion of the quiz at the end of each webinar, and earned LUs will be reported to the AIA/CES.