# **Credit Information**

## Participating in Colorado C-PACE and Addressing the Small and Medium Building Market

This webinar is open to the public and is designed to qualify for 2.0 HSW continuing education hours for licensed architects in Colorado. This course may also qualify for 2.0 PDHs for professional engineers in jurisdictions that require continuing education; please refer to specific state rules to determine eligibility.

The Colorado State Board of Licensure for Architects, Professional Engineers and Professional Land Surveyors does not pre-approve individual continuing education courses or activities.

HalfMoon Education is an approved CM Provider with the American Planning Association. This course is registered for CM 2 for Certified Planners.

Attendance will be monitored, and attendance certificates will be available after the webinar for those who attend the entire course and score a minimum 80% on the guiz that follows the course (multiple attempts allowed).

#### **On-Demand Credits**

The preceding credit information only applies to the live presentation. This course in an on-demand format is not pre-approved by any licensing boards and may not qualify for the same credits; please consult your licensing board(s) to ensure that a structured, asynchronous learning format is appropriate.

## **Building EV Infrastructure in Colorado**

This webinar is open to the public and is designed to qualify for 3.0 HSW continuing education hours for licensed architects in Colorado. This course may also qualify for 3.0 PDHs for professional engineers in jurisdictions that require continuing education; please refer to specific state rules to determine eligibility.

The Colorado State Board of Licensure for Architects, Professional Engineers and Professional Land Surveyors does not pre-approve individual continuing education

The American Institute of Architects Continuing Education System has approved this course for 3.0 HSW LUs (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The International Code Council has approved this event for .3 CEUs in the specialty area of Sustainability (Preferred Provider No. 1232).

HalfMoon Education is an approved CM Provider with the American Planning Association. This course is registered for CM | 3 for Certified Planners.

Attendance will be monitored, and attendance certificates will be available after the webinar for those who attend the entire course and score a minimum 80% on the guiz that follows the course (multiple attempts allowed).

#### On-Demand Credits

The preceding credit information only applies to the live presentation. This course in an on-demand format is not pre-approved by any licensing boards and may not qualify for the same credits; please consult your licensing board(s) to ensure that a structured, asynchronous lerning format is appropriate. The following pre-approvals may be available for the on-demand format upon request: 3.0 HSW LUs (AIA)

Market

and Addres

-PACE

Building \ng in CO C-

olorado

Building

Participating in CO C Small and Medium E EV Infrastructure in

Infrastructure in

Webinar

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



# **Live, Interactive Webinars**

## Participating in CO C-PACE and Addressing the **Small and Medium Building Market**

- Wednesday, October 23, 2024 | 8:30 - 10:30 am MDT

## **Building EV Infrastructure in Colorado**

- Wednesday, October 23, 2024 | 1:00 - 4:15 pm MDT

To register, view detailed presenter biographies, and see other learning opportunities, please visit: www.halfmoonseminars.org

or call our Customer Service Department at (715) 835-5900



## HalfMoon Education Inc., **Your LIVE Education Leader Presents**

# **Colorado Building Webinars**



# **Participating in CO C-PACE and Addressing the Small and Medium Building Market**

Wednesday, October 23, 2024 | 8:30 - 10:30 am MDT

Credits: Professional Engineers: 3.0 PDHs

Architects: 3.0 HSW LUs | AIA: 3.0 LU | HSW International Code Council: .3 CEUs (Sustainability)

Certified Planners: CM | 3

## **Building EV Infrastructure in Colorado**

Wednesday, October 23, 2024 | 1:00 - 4:15 pm MDT

Credits: Professional Engineers: 2.0 PDHs

Architects: 2.0 LU|HSW | Certified Planners: CM|2

Register for both programs for only **\$219** by using Coupon Code **COENERGY** at checkout online at

## www.halfmoonseminars.org

or call our Customer Service Department at (715) 835-5900









# Participating in CO C-PACE and Addressing the Small and Medium Building Market

Wednesday, October 23, 2024 | 8:30 - 10:30 am MDT

Tuition: \$119 per registrant

Credits: Professional Engineers: 2.0 PDHs

Architects: 2.0 HSW LUs Certified Planners: CM|2

## Agenda:

### Colorado C-PACE

C-PACE background and structure

Role of key stakeholders

C-PACE process

Program update and case studies

## Addressing the Small and Medium Building Market

Working with small and medium buildings

Approaches and financing

Making the business case

Owner engagement

24 COC-PACE 10 23 WEBR LL

or scan here



# Learn More and Register: www.halfmoonseminars.org Customer Service (715) 835-5900 Ext. 1

Register for both programs for only **\$219** by using Coupon Code *COENERGY* at checkout online at

## www.halfmoonseminars.org

or call our Customer Service Department at (715) 835-5900



## Save up to 31% on Tuition!

Maximize your savings with Continuing Education Credit Packages and Knowledge Points. Visit halfmoonseminars.org and click on "NEW Packages and Knowledge Points" to learn more!

# **Building EV Infrastructure in Colorado**

Wednesday, October 23, 2024 | 1:00 - 4:15 pm MDT

**Tuition:** \$179 per registrant

Credits: Professional Engineers: 3.0 PDHs

Architects: 3.0 HSW LUs | AIA: 3.0 HSW LUs International Code Council: .3 CEUs (Sustainability)

Certified Planners: CM | 3

## Agenda:

# Role of Electric Vehicles (EVs) in Future Transportation and Greenhouse Gas Emission Reductions

Greenhouse gas emission reduction goals

Role of electric vehicles

Types of electric vehicles

Types of EV charging stations and connectors Obstacles to adoption and implementation of EVs

## Public Investments in EV Infrastructure in Colorado

M. Salisbury

K. Tatum

M. Bonzi

Plans to build a robust EV charging infrastructure State and federal EV infrastructure in Colorado

NEVI, Charge Ahead Colorado, plazas, corridors, Fleet-ZERO

# Charger Types, Minimum Standards and the Business Case for Infrastructure Adoption

EV charging system minimum standards

Required units

Automakers efforts to build infrastructure Building code requirements and compliance

24 COBLDEVI 10 23 WEBR LL

or scan here



Learn More and Register: www.halfmoonseminars.org
Customer Service (715) 835-5900 Ext. 1

## Can't Attend? Order these Webinars as an On-Demand Packages!

Recordings of these webinars are available for purchase. See details online for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

# **Faculty**

## <u>Participating in CO C-PACE and</u> Addressing the Small and Medium Building Market

### Tracy Phillips, CEM, CMVP, CDSM, PMVA

Director, Colorado Commercial Property Assessed Clean Energy

Mr. Phillips is the director of the Colorado C-PACE Program, and is a certified energy manager, certified demand side management professional, performance measurement and verification analyst, and holds a master's degree in Physics. His 27 years of experience with commercial building efficiency and sustainability includes energy audits, recommissioning, measurement and verification, master planning, sustainable design assistance, program management and third-party technical reviews. He is currently serving as the chair of the IPMVP Committee and is the former technical director of GBCI's Investor Confidence Project.

### **Building EV Infrastructure in Colorado**

Martin Bonzi Transportation Program Manager, Clean Energy Economy for the Region Mr. Bonzi is the transportation program manager at Clean Energy Economy for the Region (CLEER). Colorado state and local governments have set long-term goals for zeroing out emissions and transitioning to clean energy. CLEER's role is to help create the necessary annual progress focusing on ramping up renewables, decarbonizing transportation and maximizing resource efficiency. CLEER helped develop what is now ReCharge Colorado, a state program that helps consumers, fleet managers, and transit agencies switch to electric vehicles and provides technical assistance to install electric charging facilities. CLEER also developed and manages Garfield Clean Energy's energy-efficiency programs, and assists municipalities in updating their energy codes. Mr. Bonzi graduated as an economist from the University of Buenos Aires and has been focusing his career on energy economics and renewable energy. He was formerly a photovoltaic associate with the North American Board of Certified Energy Practitioners with professional experience designing and installing solar PV systems.

Mike Salisbury Director of Transportation Programs, Colorado Energy Office
Mr. Salisbury began work as the Colorado Energy Office's director of transportation
programs in 2024. In that role he oversees programs that advance transportation
electrification including supporting the deployment of electric vehicle charging
stations, electric vehicles, e-bikes and other electrified mobility options. Prior to
working at CEO he worked for the city and county of Denver's Office of Climate
Action, Sustainability and Resiliency to deploy sustainable transportation solutions
such as e-bikes rebates, e-bike libraries, electric carshare and EV charging stations.
Previously, Mr. Salisbury worked at the Southwest Energy Efficiency Project focusing
on state and local policies to promote transit, active transportation and electric
vehicles. He received a masters degree in Energy and Environmental Policy from the
University of Delaware and a B.A. degree from Pomona College.

### **Kelly Tatum** Owner, CO Master Electrician, EV Plug Pros, LLC

Mr. Tatum is owner and master electrician with EV Plug Pros, LLC. With a passion for sustainability, EV Plug Pros, LLC, was formed in 2020 as a pilot project to test the viability around electric vehicle (EV) charger installations. Since its inception, EV Plug Pros has proudly helped the Colorado Energy Office with its EV fleet program, provided charging for electric school buses, and helped numerous communities charge their EVs. The goal has always remained simple: to provide a safe, reliable, convenient, and cost savings solution to charge an EV.