Faculty Information

Learn more about our distinguished faculty at www.halfmoonseminars.org

Technical Writing

Dr. Mark Decker is Professor of English and Assistant Department Chair at Bloomsburg University in Bloomsburg, Pennsylvania.

Geothermal Heating and Cooling

Jay Egg is the founder and a consultant with EggGeothermal and focuses his professional efforts as a renewable energy expert on renewable and sustainable energy, solar and geothermal exchange implementation.

Demolition and Deconstruction

Bradley Guy, Assoc. AIA, LEED AP BD+C, SEED is an associate professor of practice and director of the MS degree in Sustainable Design program, School of Architecture and Planning, The Catholic University of America (CUArch), Washington, DC.

Ethical Issues for Engineers

Langston D. McFadden is an attorney with the Law Offices of Pullano & Farrow PLLC in Rochester.

Danielle E. Cohen is an attorney with Tesser & Cohen in Hackensack, New Jersey.

Off-grid Master Class

JR Cromer is a master electrician, with a mechanical engineering degree, and he is North American Board of Certified Energy Practitioners (NABCEP)-certified PV installation professional.

Aerial Mapping Technologies and Procedures

Paul Wheeler is the unmanned aerial systems program manager at the Utah Department of Transportation.

Introduction to the World of BIM and the Revit Basics

Mark Gibbons is the BIM manager/senior architectural designer at O|X Studio, Inc., and has more than 15 years of experience working in architecture offices.

Webinar Instructions

Each webinar session earns continuing education credit and can be registered for individually. All attendees must log-on through their own email – attendees may not watch together if they wish to earn continuing education credit. HalfMoon Education Inc. must be able to prove attendance if either the attendee or HalfMoon Education Inc. is audited.

Certificates of completion will be provided for each webinar attended and will be sent via email in PDF form about five business days after the conclusion of the series.

Webinars are presented via **GoToWebinar**, an easy-to-use application that can be run on most systems and tablets. Instructions and login information will be provided in an email sent close to the date of the webinar. It is highly recommended that you download, install and test the application before the webinar begins by clicking on the link in the email.

For more system requirements and more information visit the Support section at www.gotowebinar.com.

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Technical Writing Geothermal Heating and Cooling
Demolition and Deconstruction Ethical Issues for Engineers
Off-grid Master Class Aerial Mapping Technologies and Procedures
Introduction to the World of BIM and the Revit Basics 278 WI 54720-0278



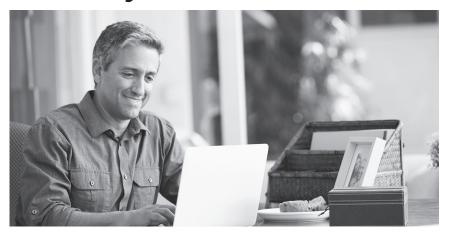
January Webinar Series

- Technical Writing
- Geothermal Heating and Cooling
- Demolition and Deconstruction
- Ethical Issues for Engineers
- Off-grid Master Class
- Aerial Mapping Technologies and Procedures
- Introduction to the World of BIM and the Revit Basics

To register and view webinar agendas visit us online at: www.halfmoonseminars.org/webinars/



January Webinar Series



Technical Writing
Engineers: 8.0 PDHs Architects: 8.0 CE Hours

AIA: 8.0 LU|Elective

Geothermal Heating and Cooling
Engineers: 5.5 PDHs Architects: 5.5 HSW CE Hours AIA: 5.5 LU|HSW

Demolition and Deconstruction Architects: 7.0 HSW CE Hours AIA: 7.0 LU|HSW Engineers: 7.0 PDHs

Ethical Issues for Engineers

Engineers: 4.0 PDHs

Off-Grid Master Class

Architects: 6.0 CE Hours

AIA: 6.0 LU|HSW

Aerial Mapping Technologies and Procedures
Engineers: 7.0 PDHs Floodplain Managers: 7.0 ASFPM CECs

Introduction to the World of BIM and the Revit Basics

Architects: 7.0 CE Hours AIA: 7.0 LU|Elective

Each webinar in these series earns continuing education credit. The credit hours shown above are for all webinars in each series.

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Technical Writing

Series Tuition: \$400 \$350 when you register for all four webinars

Technical Writing and Planning Documents

Wednesday, January 8, 2020, 11:00 AM - 1:00 PM CST **Tuition**: \$100

Technical Writing and Writing Documents

Wednesday, January 8, 2020, 1:30 - 3:30 PM CST **Tuition**: \$100

Reviewing and Editing Documents

Thursday, January 9, 2020, 11:00 AM - 1:00 PM CST **Tuition**: \$100

Technical Writing Best Practices

Thursday, January 9, 2020, 1:30 - 3:30 PM CST **Tuition**: \$100

Geothermal Heating and Cooling

Series Tuition: \$275 \$225 when you register for all four webinars

Total Credits: Engineers: 5.5 PDHs Architects: 5.5 HSW CE Hours AIA: 5.5 LU|HSW

Thermodynamic Basics of Geothermal Systems

Thursday, January 9, 2020, 11:00 AM - 12:00 PM CST **Tuition**: \$50

Understanding Earth Loop Systems

Thursday, January 9, 2020, 12:30 - 2:00 PM CST **Tuition**: \$75

Choosing and Designing Geothermal Systems

Friday, January 10, 2020, 11:00 AM - 12:00 PM CST **Tuition**: \$50

Evaluating and Maintaining Geothermal Systems

Friday, January 10, 2020, 12:30 - 2:30 PM CST **Tuition**: \$100

Demolition and Deconstruction

Series Tuition: \$350 \$300 when you register for all four webinars

Purposes and Benefits of Demolition and Deconstruction

Wednesday, January 15, 2020, 11:00 AM - 1:00 PM CST **Tuition**: \$100

Markets/Uses for Deconstructed Materials

Wednesday, January 15, 2020, 1:30 - 3:00 PM CST **Tuition**: \$75

Material-Specific Deconstruction Methods

Thursday, January 16, 2020, 11:00 AM - 12:30 PM CST **Tuition**: \$75

Planning and Conducting a Deconstruction

Thursday, January 16, 2020, 1:00 - 3:00 PM CST **Tuition**: \$100

Ethical Issues for Engineers

Series Tuition: \$200 \$175 when you register for all three webinars

Total Credits: Engineers: 4.0 PDHs

Handling Ethical Issues in Professional Engineering Practice

Friday, January 17, 2020, 12:00 - 2:00 PM CST **Tuition**: \$100

Resolving Disputes and Handling Ethical Issues in Government Projects

Friday, January 31, 2020, 12:00 - 1:00 PM CST **Tuition**: \$50

Complying with Rules of Professional Conduct

Friday, February 14, 2020, 12:00 - 1:00 PM CST **Tuition**: \$50

Off-Grid Master Class

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

Off-Grid Master Class, Part I

Wednesday, January 22, 2020, 11:00 AM - 2:15 PM CST (incl. 15 min. break) **Tuition**: \$150

Off-Grid Master Class, Part II

Thursday, January 23, 2020, 11:00 AM - 2:15 PM CST (incl. 15 min. break) **Tuition**: \$150

Aerial Mapping Technologies and Procedures

Series Tuition: \$350 \$300 when you register for all four webinars

Total Credits: Engineers: 7.0 PDHs Floodplain Managers: 7.0 ASFPM CECs

Overview of Aerial Mapping Technologies and Platforms

Thursday, January 23, 2020, 11:00 AM - 12:30 PM CST **Tuition**: \$75

Mapping Using UAS and Photogrammetry

Thursday, January 23, 2020, 1:00 - 3:00 PM CST **Tuition**: \$100

Post Processing Software Applications and Photogrammetry Demonstration

Friday, January 24, 2020, 11:00 AM - 1:00 PM CST **Tuition**: \$100

FAA Commercial UAS Regulations and FAA Part 107

Friday, January 24, 2020, 1:30 - 3:00 PM CST **Tuition**: \$75

Introduction to the World of BIM and the Revit Basics

Series Tuition: \$350 \$300 when you register for all four webinars

Total Credits: Architects: 7.0 CE Hours AIA: 7.0 LU|Elective

BIM and Revit Overview

Wednesday, January 29, 2020, 11:00 AM - 12:30 PM CST **Tuition**: \$75

Revit Model Building and Elements

Wednesday, January 29, 2020, 1:00 - 3:00 PM CST **Tuition**: \$100

Creating Sheets in Revit

Thursday, January 30, 2020, 11:00 AM - 12:30 PM CST **Tuition**: \$75

Revit Drafting and 3D Model Management

Thursday, January 30, 2020, 1:00 - 3:00 PM CST **Tuition**: \$100

Continuing Education Credit Information

These live, interactive webinars are designed to qualify for engineer and architect continuing education credit in most states. Course participants need to be aware of any state continuing education restrictions/limitations on online learning and acceptance of non-HSW coursework for architects for some of the webinars. See each webinar listing for offered credits.

HalfMoon Education is registered with the American Institute of Architects Continuing Education System (Provider J885) and the Landscape Architect Continuing Education System. Visit www.halfmoonseminars.org for complete AIA/CES information under each course listing. Only full attendance is reportable to the AIA/CES and LA/CES.

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 a New York-approved continuing education provider for engineers, architects, and landscape architects via its affiliation with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §68.14(i)(2), §69.6(i)(2), and 79-1.5(i)(2)).

The Association of State Floodplain Managers has approved the Aerial Mapping Technologies and Procedures webinars. The available CECs are indicated for each webinar offering.

Participation and knowledge retention will be verified for these webinar events. Certificates of completion will be provided upon successful completion of the quiz following the end of each webinar, and earned LUs (AIA/CES) and PDHs (LA/CES) will be reported by HalfMoon Education Inc.

Each webinar can be taken individually. For credit breakdown, and to see detailed webinar information including agendas, please visit us at:

www.halfmoonseminars.org/webinars/