

FLASH

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Vol. 112 No. 12

DECEMBER 13, 2021

IES Fundamentals of Lighting 3-DAY Course

Thursday, February 17th through Saturday, February 19, 2022

Thursday and Friday's class will be held from 8:00 a.m.-5:00 p.m. AND Saturday will be held 8:00 a.m.-12:00 noon. Continental breakfast is included on all three days and lunch on Thursday and Friday.

This Course is approved for 20 PDH; 2 IESNA CEUs, 20 USGBC CEs and 2 AIA LUs with Health, Safety and Welfare (HSW) credit.

The IESNA St. Louis Section will be offering the New Updated "Fundamentals of Lighting Education Course". The Fundamentals of Lighting Course is an introductory course covering the basic and most important principles of lighting. Over the three-day course, the following topics will be taught:

1. Lighting Overview, History, Professional Practice, Physics, Vision, Color, Light Health
2. Electric Light Sources and Auxiliary Devices
3. Daylighting
4. Luminaires
5. Controls
6. Lighting Metrics, Photometry, and Calculations and Rendering
7. Codes and Standards, Economics
8. Lighting Design Process and Techniques.
9. Lighting for Interiors
10. Lighting for Exteriors

The Fundamentals of Lighting Course is designed as the ENTRY LEVEL course for those who have little lighting knowledge. The set of 10 instructional lessons is ideal for those who have very basic awareness of lighting and for those who are interested in a refresher course. **A digital student manual's link is emailed to students in advance. You will create your profile, then you can then download the class manual. Optional to print out your own copy of the manual OR just view it on your computer during the program.**

Waivers must be signed for this in-person class once registered. Call EBMI 636-305-6434 about class Setup BEFORE registering for class so you are comfortable in this classroom setting.

Course Costs: (A digital student manual will be EMAILED to each student as part of the course fee.)

- IES / EBMI Members Firms: \$ 285.00
- Non Members: \$ 335.00
- College Students: \$ 195.00

The course will be hosted at: EBMI Office - 900 S. Highway Dr. - Ste. 203 - Fenton, MO 63026

Payments for the class can be made by check (made out to IES STL) or credit card. For payments made by check send to Dave Meglio via U.S. mail at 1595 Hoff Court, O'Fallon MO 63366. For payments made by credit card, please pay online at <https://iesstl.org/event>.

Please contact Dave Meglio (314-610-7139 / dmeglio@meglio.com) with questions or for more Information or to receive registration form. Registration forms (via mail, fax or email dmeglio@meglio.com) are due to me **on/before Monday January 14, 2022.**



Bill Regan

LET'S TALK...

As 2021 comes to an end, it's another year of challenges for EBMI and the industry. Many of our programs remained virtual. We did start to see in-person classes Code and Fundamentals of Electrical Theory held at the EBMI office. Our Christmas Mixer on December 2nd was held at St. Charles Convention Center this year, after being cancelled last year.

In talking with many industry associates over the year, I've heard many frustrations with products, shipping, issues due to labor shortages. Let's hope that things change for the better in 2022.

Our Christmas Mixer On December 2nd kicked off the holiday season. Jamal Mayers, former St. Louis Blues player was our FUNmaster and told many stories about his former teammates and coaches. He also took questions from the audience and a shot at me.

If you were not there, he mentioned that this was our 70th Annual Christmas Mixer and he had asked me what the 1st Christmas Mixer was like. Ouch but funny!!!

We thank **Christopher Arb** of Leviton and **Brendan Schwarz** of Meglio and Associates for chairing the event. We have included in this FLASH, a list of the companies that contributed to the attendance prizes handed out at the Mixer.

As we end 2021, Annie and I thank all the EBMI members who supported us during the past year. While it was another challenging year for our events and classes, we were able to have some in-person events and classes. We had a number of students that would only sign up for a course if it was in-person.

Virtual was also a must for several programs and it has allowed us to invite speakers from across the country to present. Also, attendees from the region could attend without travelling 1-2 hours to attend an in-person meeting.

We wish you and your family, a safe and healthy Holiday Season. *See you in 2022!!!*

IN MEMORIAM

The Electrical Board officers and staff express our sincere condolences to the family of **Kenny Kampwerth** of Rexel who passed away on November 24th and to the family of **Brian Snyder** of Farnsworth Group who passed away on November 24th,

CALENDAR OF EVENTS

See calendar on www.electricalboard.org

*** *Waivers will need to be signed for all events*

Dec. 24th	CHRISTMAS EVE EBMI Office Closed
Dec. 25th	MERRY CHRISTMAS
Dec. 31st	NEW YEAR'S EVE (EBMI Office closes at 12 noon)
Feb. 23rd	ENERGY EFFICIENCY WORKSHOP (VIRTUAL PROGRAM)
June 6th	SPORTSMAN'S HOLIDAY

Call EBMI at 636-305-6434 for more information or to gain more information on any of our events or visit our website at www.electricalboard.org. You can also send an email to annie@electricalboard.org or bill@electricalboard.org.



Santa Claus (I mean Kevin Knocke) finally received his Michael A. Postiglione Award at the 2021 Christmas Mixer. Kevin was recognized for his contribution to EBMI during 2019-20. Bill Kuempel of Butler Supply was EBMI Chair during that year and presented Kevin his award.

Unfortunately, Phil Wentz was called out of town for a meeting and could not attend to receive his award. We will recognize Phil at future event.



(Shown in photo: WEB Treasurer Mary Jane Reinhardt; MaryGrove speakers: Michelle Koerner and Stephanie Cummins; WEB Secretary Chris Phillips; WEB Chair Jeri McCormick; and WEB Vice Chair Melissa Berry who coordinated our Family Christmas Program along with Kris Steiger.) Thanks to Kris and Melissa for all their efforts in coordinating with MaryGrove.

WEB BENEFITS ANOTHER CHARITY – BIG TIME!!!

Each year, the Woman's Electrical Board selects a charity to assist. At their November meeting, WEB members brought items, gift cards and checks/cash to benefit MaryGrove and heard a presentation on that organization.

They had a great crowd of 45 in attendance. See picture above to view the donations collected at the meeting. (However, not ALL of the donations are pictured as we had several boxes behind this table as well.) Their two cars were packed full of items and Michelle and Stephanie were overwhelmed by WEB members generosity. In addition to the items provided by WEB members (and their helpers), we also had 56 gift cards donated totaling \$970 and checks/cash of \$473 for a grand total of \$1,443. In addition, Scott Obert of Schaeffer Marketing Group contacted some of his connections and had a pallet of personal care items delivered earlier this month. What a great response for this wonderful organization!!

We know many WEB members friends, co-workers and/or family members also contributed **so please forward our THANKS to them as well.** They were so thrilled to see all of the donations and such caring provided to MaryGrove and their kids by WEB. We know our WEB members are the BEST and always come through! Thank you all so much for such generosity. Have a wonderful day!

If any women in your company want to join this wonderful WEB organization, please contact annie@electricalboard.org.



EBMI NIGHT AT THE CARDS GAME Plan to join us in May!

We have selected the Wednesday, May 11th game in the Coca-Cola Scoreboard Patio. This is the all-inclusive area that we've had in the past. We had **184** industry associates and guests at our EBMI night at last year's game. We already have 100 reservations for May 11th

The Cardinals will take on the Baltimore Orioles for this 6:45 pm game.

Tickets are \$75 per person (EBMI added \$5 to the ticket).

Tickets for the Coca-Cola areas include outdoor seating, a buffet, beer and soda.

- A buffet that includes ballpark fare, cookies & brownies
- Budweiser, Bud Light and Coca-Cola products
- Reserved seats
- Buffet service begins when Busch Stadium gates open* and will be available until 1 ½ hours after scheduled game time.
- Bar service begins when Busch Stadium gates open. Alcoholic beverages available until 2 ½ hours after scheduled game time. Coca-Cola products available to end of game.

**Gates will open 1 ½ hours prior to scheduled game time on Monday – Thursday; 2 hours prior to scheduled game time on Friday - Sunday*

Coca-Cola Areas Rain Delay Policy: In the event of a rain delay, alcohol service will end 2½ hours after scheduled game time.

We will need waivers for everyone attending, just like last year. Email bill@electricalboard.org to reserve tickets. We can invoice you.

POSITION AVAILABLE

10121 – ELECTRICAL ENGINEER/DESIGNER

Due to an increased workload, Case Engineering, Inc. in Fenton, MO is looking to add the following team members:
(1) 5-20 years Senior Electrical Engineer or Designer, (1) 0-5 years degreed Electrical Engineer. AutoCAD & Revit experience is a plus. To find out more details about the position and/or apply, please visit www.caseengineeringinc.com/careers/

10221 -TELECOMMUNICATIONS DROP BURY **(Kirksville MO Area)**

Immediate contract in Kirksville area.

Main duties, but not limited to: placing underground cable for residential and commercial properties from the tap/pedestal to the customer premise via hand digging or trenching machine and as needed, perform sidewalk, driveway and alley bores. Must enjoy working outdoors, have a smart phone, be compliant with safety procedures, good communicator, drug-free and able to perform manual labor.

If interested, please email your resume or statement of interest, Or contact us at 877-822-1718 or fax resume to 800-460-2402.

10321 – TELECOMMUNICATIONS DROP BURY **Technicians (Kansas City Area)**

Immediate contract or employee with benefits positions in Overland Park, Shawnee, Fairway, Prairie Village, Lenexa, Paola.

Main duties, but not limited to: placing underground wire for residential and commercial properties from the tap/pedestal to the customer premise via hand digging or trenching machine and as needed, perform sidewalk, driveway and alley bores.

Must enjoy working outdoors, be compliant with safety procedures, good communicator, drug-free and able to perform manual labor.

If interested, please email your resume or statement of interest. Contact us at 877-822-1718 or fax resume to 800-460-2402.

10421 -ELECTRICAL ENGINEER and **10521 - DESIGNER**

Due to expansion and increased workload, Horner & Shifrin is looking to add the following team members: (1) Electrical Designer, (1) Degreed Electrical Engineer. AutoCAD & Revit experience is a plus. To find out more details about the positions and/or apply, please visit www.hornershifrin.com/careers/

10721 - ELECTRICAL DESIGNER

Electrical Designers at Solutions AEC work under direct supervision of electrical engineer team members to produce electrical design and construction documents, including electrical engineering calculations and drawings. We are looking for an Electrical Designer who in addition to the responsibilities and qualifications noted below has a strong work ethic, a passion for engineering and continuous improvement, is a good client steward, and believes in and embraces servant leadership.

Please visit our website for additional company information at www.solutions-aec.com. Submit a resume, references, and salary requirements by email to hr@solutions-aec.com.

10821 – ELECTRICAL ENGINEER

Electrical Engineers at Solutions AEC are able to produce electrical design and construction documents, develop and prepare project estimates, maintain strong client relationships and mentor less experienced team members. We are looking for an Electrical Engineer who in addition to the responsibilities and qualifications noted below has a strong work ethic, a passion for engineering and continuous improvement, is a good client steward, and believes in and embraces servant leadership.

Please visit our website for additional company information at www.solutions-aec.com. Submit a resume, references, and salary requirements by email to hr@solutions-aec.com.

11121 – ELECTRICAL DESIGNER **(ESTIMATOR)**

You will create design/build electrical systems and provide pre-construction estimating. Using your expertise in construction electrical design/build, you will develop the electrical systems design. This might entail examining the electrical needs of a new building or TI project and designing the best way to supply it through cost-efficient engineering and safe effective design. You will be responsible to architects, general contractors and/or construction firms who need your expertise for a variety of construction projects.

- Experience in design/build by pulling together a preliminary design and estimate for conceptual projects from a design narrative and DD (Design Development) level drawings
- Experience preparing the initial design and associated estimate in the bidding process and if successful transitioning the project to the Design Department

For additional information regarding this position and Kaemmerlen Electric please send your resume to our recruiter Elaine Cook (ecook@kaemmerlen.com).

EBMI FOUNDATION DONATIONS

We thank the following companies or individuals who have donated to the EBMI Foundation during 2021-22. We plan to award at least 5 - \$1,500 scholarship. **Bold names** – new since last FLASH issue.

GOLD - \$1,500 AND ABOVE

- Friends of Michael A. Postiglione
- Mike & Brenda Schaeffer and Kris Steiger of Schaeffer Marketing Group
- In memory of Walter Koessel
- **Dean and Nedra Klohr**
In memory of Nedra's mom Esther Sanders

SILVER - \$1,000 - \$1,499

- IAEI – Eastern Missouri Chapter -
In memory of Jerry Feagans
- Friends of Paul Friemel
- **Electrical Representatives Organization**

BRONZE - \$250 - \$999

- John and Beth Duda
- **Jackie Postiglione**
- **Rolf Albers**

FRIENDS OF EBMI FOUNDATION - \$1-\$249

Agilix Solutions
Alan Wire
Archway Electrical Sales
Lighting Associates
Meglio and Associates
Pyramid Electrical Contractors
Schaeffer Electric

Jim Bess (in memory of his wife Theresa)
Michael Brown
Dennis Brunner
Paul Crain
Jay Emmer
Bill Haley
Tim Handlan
Jim and Pat Heisserer (in memory of Wilbert Rath)
Harry Gardiner
Bill Klaus
Joe Obernuefemann
Bob Pinson
Bob Roderique – in memory of Paul Friemel

Contributions to the EBMI Foundation (a 501c3 organization). **Voluntary donations to the EBMI Foundation support the Board's scholarship fund. These donations are deductible as charitable contributions for federal income tax purposes.**

DO YOU KNOW THAT THE EBMI FOUNDATION CAN ACCEPT STOCK AS A CONTRIBUTION?

As you consider year-end donations, please know that the EBMI Foundation can accept checks and appreciated assets, such as stock as a contribution to the EBMI Foundation for our scholarship program. **If you are considering a stock donation, we recommend you discuss this with your tax advisor first.**

If you are still interested in donating stock, please contact the EBMI Office for the paperwork needed to transfer the stock to the Foundation account.

JANUARY 18TH DEADLINE **TO SUBMIT SCHOLARSHIP APPLICATIONS**

Do you have a son or daughter who is a senior in high school this year or now in college? Why not have them apply for an EBMI Scholarship!

Please e-mail annie@electricalboard.org as soon as possible to request the application and criteria on the EBMI scholarships. She will e-mail information so you can forward to your son or daughter. **You** must be an **EBMI member** for one year to apply for a scholarship for your son or daughter.

We are committed to provide five scholarships but have given as many as seven during a year.

Lunch & learn about EBMI

The Executive Committee is also reaching out to member companies that want a lunch and learn for your associates to hear what EBMI has to offer the industry.

There may be a chance to network through the 21st Century Committee or Women's Electrical Board activities. They may wish to enhance their industry knowledge by taking education classes but have not been made aware of these opportunities.

If interested call Bill or Annie at the office 636-305-6434 to set up a lunch & learn.



Thanks to the following Attendance Prize donors for our Christmas Mixer...

- 3M
- ABB Installation Products
- Agilix Solutions/French Gerleman
- Alan Wire
- Ameren Illinois
- Ameren Missouri
- Archway Electrical Sales
- BHMG Engineers
- Butler Supply, Inc.
- Cape Electrical Supply
- CBM, Inc.
- CDG Engineers
- Centrex Electrical Supply
- Crescent Electric Supply
- Cummins Sales & Service
- EDF-RG/Bick Group
- EPRI
- Fabick CAT
- Fletcher-Reinhardt Company
- Frost Supply
- Graybar Electric Co.
- Guarantee Electrical Co.
- Heideman & Associates
- Holt Electrical Supplies
- Independent Electrical Contractors
- J.F. Electric
- Kirby Risk
- Lester Sales
- Leviton
- McClure Engineering
- Meglio & Associates
- Metro Electric Supply
- St. Louis Chapter, NECA
- The Okonite Company
- Pyramid Electrical Contractors
- Ross & Baruzzini
- Rozycki Lighting
- Sachs Electric Co.
- Saint Louis Lighting Group
- Schaeffer Marketing Group
- Siemens Industry, Inc.
- Southwire
- Square D/Schneider Electric
- Vector Electrical Sales

Thanks to all in attendance who donated to our Feed My Peeps Canned Food Drive by bringing 642 canned goods to the Mixer and/or donating to the Salvation Army cannisters.

Special thanks to the following distributors who accepted the distributors canned goods challenge: Frost Supply and Holt Electrical Supplies.

Holt Electrical Supplies retained the trophy by contributing 2100 cans. Chris Arb presents Ryan Holtzman with the trophy at Mixer.



Overall, we collected 2,903 cans and \$2,375 for the Salvation Army. Both of these organizations are thrilled that the Christmas Mixer continues to benefit their mission.

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FLASH (ISSN 0746-6528) is published monthly by The Electrical Board of Missouri and Illinois
900 So. Highway Dr.- Ste 203 - Fenton, MO for \$6.00 per year, which is included in dues. Periodicals postage paid
at Fenton, MO and additional offices

POSTMASTER: Send address changes to the FLASH, 900 S. Highway Dr. - Ste. 203 - Fenton, MO 63026.