

ST. LOUIS ENGINEER

DECEMBER 2021
VOLUME XV, ISSUE III

Missouri Society of Professional Engineers (MSPE)

Professional Engineer Refresher Course

Registration Fee

MSPE & SAME Members	\$550
ASCE, ASME, ASHRAE, & IEEE	\$600
Non -Members	\$650

Proceeds of the course go toward the MSPE Scholarship Fund.

DEADLINE:
January 19, 2022

Register by mail, online, or phone
(See back of this panel for details.)

Course content inquiries should be directed to

Lisa Cheng, P.E.
(314) 425-8355 or
lisa.cheng@stchcas.edu



2022 Spring Schedule

Classes are scheduled to meet on the following Saturday mornings from 8:00 a.m. – noon:

- Jan. 22**
- Jan. 29**
- Feb. 5**
- Feb. 12**
- Feb. 19**
- Feb. 26**
- Mar. 5**
- Mar. 19 (For Civil and/or Make-up)**

No class on March 12

Report to Room 208 of the Humanities Building (HUM) on the campus of St. Charles Community College, Park in the Yellow Lot. Class dates and times are subject to change.

Professional Engineer Refresher Course

These review courses are geared toward helping participants pass the Professional Engineer (P.E.) license exam. Spring classes will be held in the fields of:
Civil- Water Resources, Geotechnical; Transportation, Construction, Structural; Electrical - Power

Course fee includes a three-ring binder, lecture notes, certificate of completion, and CEU's.

It is recommended that participants purchase their discipline's desk reference manual *prior* to the first class. Desk reference manuals can be obtained by going to the following website:

<http://ppi2pass.com>
Professional Publications, Inc.
2000 River Ridge

HOW TO LOCATE THE COLLEGE & CAMPUS BUILDINGS



1. College Center
2. Campus Services
3. Child Development Center
4. Fine Arts Building
5. Humanities Building
6. Technology Building
7. Learning Resource Center - Library
8. Student Center
9. Administration Building
10. Social Sciences Building

PE Refresher

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ST. LOUIS ENGINEER

DECEMBER 2021
VOLUME XV, ISSUE III

Missouri Society of Professional Engineers (MSPE)

Professional Engineer Refresher Course

Professional Engineer Refresher Course



Presented By



ST. CHARLES COMMUNITY COLLEGE
Division of Corporate & Community Development
Humanities Building, Room 103
4601 Mid Rivers Mall Drive
Cottleville, MO 63376-2865

PE Refresher

Deadline for Registration:

January 19th, 2022

How to Enroll – 4 Ways to Register:

1. **Online** – To register online, go to www.schcc.edu/learnonline
2. **By Mail** – Complete the registration form, attach your check or money order, and mail to:
SCC, Division of C&CD
4601 Mid Rivers Mall Dr., HUM 103
Cottleville, MO 63376-2865
3. **In Person** – Walk into 103 HJM with completed registration form and payment.
Registration hours:
 - 8 a.m. – 5:30 p.m. Mon-Thurs.
 - 8:30 a.m. – 4:00 p.m. Fridays
 - After-hours drop box in HJM hallway
4. **By Phone** – Call 636-922-8233 during the hours listed above. Telephone registration: VISA, Discover, and MasterCard only accepted as payment.

Name: _____
Address: _____
City, State, Zip: _____
E-mail: _____
Date of birth: _____
Home Phone: _____
Work/Cell Phone: _____

Registration Fee:
\$550 for NSPE & SAME members
\$600 for ASCE, ASME, ASHRAE & IEEE members
\$650 for non-members

Circle one (if applicable):

MEMBER / SAME / ASCE / ASME / ASHRAE / IEEE Member
Member Number: _____
 Civil Engineering Refresher
 Mechanical Engineering Refresher

P R E S I D E N T ' S M E S S A G E

MSPE St. Louis Chapter



The MSPE Executive Board is excited to get back to an in-person Engineers Week in 2022! We will hold our annual dinner at the Engineering Center on February 18th and will be returning to the Science Center for E-Week activities on February 26th.

On a state-level, our annual conference was held in-person this past summer and the upcoming annual conference is planned for an in-person event on June 8-10, 2022. PDH Days were held in-person in Jefferson City on October 21st and 22nd.

The PE Prep course is going to be offered in January – March of 2022, at St. Charles Community College.

Please see the flyers attached to this newsletter for all of the events mentioned above! We have a lot coming up in January.

We are all still navigating the constantly changing policies – but we have been excited to get back to seeing each other at events and are excited and hopeful to continue this into 2022.

MSPE has an important voice of advocacy for Professional Engineers Statewide. Thank you for the opportunity to serve MSPE and may we all stay united to serve the engineering industry. If you are looking for ways to get more involved in our organization, please feel free to reach out to me at amannion@lochgroup.com.

On behalf of myself and the entire MSPE Board, we would like to wish you Happy Holidays and a safe new year!

Allison Mannion, PE
Project Engineer II
amannion@lochgroup.com

St. Louis Engineer
Newsletter Editor/Advertising
Ehrin Sleet, P.E.
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St. Louis Chapter Officers
President Allison Manion, P.E. (314) 446-3794
President-Elect Mike Rademacher, P.E. (314) 384-6331
Treasurer Eric Stauffer P.E. (636) 534-3342
Secretary Sean Martin, P.E. (314) 677-5313
Past Pres. Rebecca Losli, PE (314) 996-2351

Chapter Directors

Lisa Cheng, P.E.
Marc Eshelman, P.E.
Noelle Gaspard, P.E.
Bently Green, P.E.
Erin Jearls, P.E.
Ehrin Sleet, P.E.

St. Louis State Directors

Breck R. Washam, P.E.
Jeff Hoevelmann, P.E.
Tom Ratzki, P.E.
Kathy French, P.E.

***MSPE St. Louis Chapter
National Engineers Week 2022***



ST. LOUIS CHAPTER
MISSOURI SOCIETY OF
PROFESSIONAL ENGINEERS

SAVE THE DATE

Friday, February 18th

**70th Annual National Engineers
Week Reception
and Awards Program**

Location: Engineering Center of St. Louis (4359 Lindell Blvd)

Networking: 6:30 PM

Dinner: 7:00 PM

Program Begins: 7:30 PM



MSPE St. Louis Chapter Awards Ceremony Call For Nominations



ST. LOUIS CHAPTER
MISSOURI SOCIETY OF
PROFESSIONAL ENGINEERS

CALL FOR NOMINATIONS SOUGHT FOR AWARDS

Please consider nominating a fellow member, colleague, customer or company for one or more of the St. Louis Chapter's Awards this year. The awards will be presented at the annual Engineers Week Awards Banquet. Deadline for submitting nominees and applications is the **December 17th, 2021**. Nominations should include resume, biographical sketch or completed application form.

A full list of past award winners, award descriptions and specific qualifications is available on the website [http://mspe.org/content.php?page=St. Louis Chapter](http://mspe.org/content.php?page=St.LouisChapter) under *St. Louis Chapter History*.

Questions or nominations should be directed to Awards Committee Chair, Bently Green, at greenb2@bv.com



**MSPE St. Louis Chapter
Awards Ceremony Call For Nominations**



ST. LOUIS CHAPTER
MISSOURI SOCIETY OF
PROFESSIONAL ENGINEERS

CALL FOR NOMINATIONS SOUGHT FOR AWARDS

Engineer of the Year

PE in Missouri

Membership in MSPE/NSPE *is not* required

Young Engineer of the Year

Age 34 or younger as of January 1, 2020

Membership in MSPE and NSPE *is* required

Outstanding PE In Government

PE in Missouri

Membership in MSPE/NSPE *is not* required

Outstanding PE Private Practice

PE in Missouri

Membership in MSPE/NSPE *is not* required

Outstanding PE in Construction

PE in Missouri

Membership in MSPE/NSPE *is not* required

Outstanding PE in Industry

PE in Missouri

Membership in MSPE/NSPE *is not* required

Outstanding Professional Engineer in Education

PE in Missouri

Membership in MSPE/NSPE *is not* required

Qualifications-Based Selection (QBS)

Company award

Private Practice Professional Development (PPPD)

Company award



MSPE St. Louis Chapter SciFest Engineering Expo



2021-2022 MSPE St. Louis Chapter Officers

President

Allison Mannion, P.E.,
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M3 Engineering Group
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Phone (314) 677-5313
sean.martin@m3cg.com

Immediate Past-President

Rebecca Losli, P.E.,
Missouri American Water
727 Craig Road
St. Louis, MO 63141
Phone: (314) 996-2351
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Chapter Directors:

Erin Jearls, P.E.
Marc Eshelman, P.E.
Noelle Gaspard, P.E.
Lisa Cheng, P.E.
Bently Green, P.E.
Ehrin Sleet, P.E.

State Directors:

Kathy French, P.E.
Mike Buechter, PE

SciFest Engineering Expo

at the Saint Louis Science Center
in celebration of National Engineers Week (EWeek)
is Back!!

SAVE the DATE
February 26, 2022

DISCOVER
ENGINEERS WEEK
FEBRUARY 20-26, 2022

**REIMAGINING
the POSSIBLE**

Celebrate amazing engineers and
inspire the next generation.

DiscoverE.org
#EWeek2022

DISCOVER
ENGINEERS WEEK
FEBRUARY 24, 2022

Missouri Society of Professional Engineers St. Louis Chapter 2021-2022 Calendar

MSPE Activity and Meeting Calendar 2021-2022

August '21							September '21							October '21							November '21						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4				1	2						1	2	3	4	5	6	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30				
														31													

December '21							January '22							February '22							March '22						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3						1				1	2	3	4	5			1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12
12	13	14	15	16	17	18	9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19
19	20	21	22	23	24	25	16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26
26	27	28	29	30	31		23	24	25	26	27	28	29	27	28						27	28	29	30	31		
							30	31																			

April '22							May '22							June '22						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	7				1	2	3	4
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30		

- Kickoff Meeting Chapter/Foundation Board Meeting
- Chapter/Foundation Board Meeting
- Newsletter Deadline for Article Submittals, President's Message, Program Information, Etc.
- Tentative Program Dates
- 2020 Eweek
- Missouri Engineer Article Deadline Dates

Potential Programs, potential 3rd Thursday of the month:

- September:
- October:
- November: Tentative MoDOT Presentation
- December: Tentative Joint EWRI Presentation
- January: Tentative Joint ASME Presentation
- January:
- February:
- March:
- April:
- May:
- June:

Missouri Society of Professional Engineers - St. Louis Chapter 2021-2022 Calendar

