

MOVITE 2018 ANNUAL REPORT



Institute of Transportation Engineers
Missouri Valley Section

January 1, 2018 to December 31, 2018

A detailed summary of the activities of the Missouri Valley Section of ITE in 2018.

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EXECUTIVE SUMMARY

The MOVITE Section remains one of the strongest within ITE. We have many members volunteering their time at the ITE International level and have a significant number of professionals who have already graduated from the Leadership ITE program. Throughout our history, several MOVITE members have served as ITE International President. We now have over 800 members and that number continues to rise.

MOVITE has a large operating budget for an ITE Section yet maintains very reasonable membership dues at only \$20 per year. Nearly one-third of our operating budget in 2018 was spent on student chapter support, scholarships, and student travel to Section, District, and ITE International meetings. MOVITE also maintains a charitable scholarship fund with a balance of nearly \$79,000 at the end of calendar year 2018. However, until our annual student awards are fully endowed by this scholarship fund, the MOVITE Executive Board remains committed to providing the necessary levels of student and chapter support from within our annual operating budget.

2018 was a year of exciting changes for the MOVITE Section. In addition to our regular membership activities, we learned of the direct impacts that ITE International's recently adopted OneITE initiative would have on MOVITE moving forward. As a result of the District restructuring proposed by ITE, the current MOVITE Section of ITE will be elevated to be its own ITE District with direct representation on the ITE International Board of Direction (IBOD) in 2021. With its overall history of prior successes, MOVITE has formed an internal transition committee and gladly accepts the challenge to become ITE's newest District.

MOVITE currently has nine professional chapters that continue to serve our membership and help ITE become more personal and relevant at the local level. MOVITE is very excited about and proud of our Chapters and all the activities they have conducted over the past year. There are also eleven student chapters within the Section's geographic area. Student participation in MOVITE activities continues to create positive interactions between MOVITE's professional members and the student chapters within the MOVITE area. These connections are critical to providing encouragement to our students, helping them as they become the future of our profession.

MOVITE understands that we, as members of ITE and a community of transportation professionals, are positioned well to not only embrace the coming transportation changes but to help lead them. The information sharing that occurs within our organization puts us in a position to set standards, develop new processes, conduct meaningful research, and to educate elected officials and decision makers. This represents a powerful position and comes with an incredible responsibility. MOVITE and its members have been fully engaged in these changes during 2018 and will continue to do so in the future.

MOVITE 2018 ANNUAL REPORT

JANUARY 1, 2018 TO DECEMBER 31, 2018

OFFICERS

PRESIDENT	DAVE MENNENGA, GEORGE BUTLER ASSOCIATES, INC.
VICE PRESIDENT	ANDY SWISHER, HR GREEN, INC.
SECRETARY	LONNIE BURKLUND, CITY OF LINCOLN, NE
TREASURER	ERIC CLAUSSEN, CITY OF SPRINGFIELD, MO
BOARD DIRECTOR	ESTHER SHAW-SMITH, LEE ENGINEERING, LLC
ARKANSAS STATE DIRECTOR	JACK BRANSCUM, MCCLELLAND CONSULTING ENGINEERS, INC.
IOWA STATE DIRECTOR	TYLER WILES, HR GREEN, INC.
KANSAS STATE DIRECTOR	KENDRA MILLER, GEORGE BUTLER ASSOCIATES, INC.
MISSOURI STATE DIRECTOR	DANE SEILER, CJW TRANSPORTATION CONSULTANTS
NEBRASKA STATE DIRECTOR	BRYAN GUY, CITY OF OMAHA, NE
OKLAHOMA STATE DIRECTOR	JAMES WELCH, CITY OF OKLAHOMA CITY, OK
IMMEDIATE PAST PRESIDENT	NATHAN BECKNELL, CITY OF ROGERS, AR
SECTION ADMINISTRATOR	TOM SWENSON, TRANSYSTEMS CORPORATION
WEB PAGE ADMINISTRATOR	MICHAEL HOFENER, TRAFFIC ENGINEERING CONSULTANTS
JOURNAL EDITOR	BRIAN WILLHAM, SNYDER & ASSOCIATES, INC.
MWITE STUDENT LIAISON	NICOLE ONEYEAR, INSTITUTE FOR TRANSPORTATION AT IOWA STATE



INTRODUCTION

MISSION: The mission of MOVITE is to bring individuals together to advance the knowledge and skills of transportation professionals.

VISION: MOVITE will be the premier transportation organization of choice with an active membership that advances the profession.

2018 was a year of exciting changes for the MOVITE Section. In addition to our regular membership activities, we learned of the direct impacts that ITE International's recently adopted OneITE initiative would have on MOVITE moving forward. During the ITE Annual Meeting jointly hosted by the North Central Section (NCITE) and the Midwestern District (MWITE) in Minneapolis, MN in mid-August, MOVITE President Dave Mennenga executed a three-party Memorandum of Understanding (MOU) with both the Midwestern and Great Lakes Districts of ITE agreeing to a restructuring of current district boundaries. As a result, on January 1, 2021 the current MOVITE Section of ITE will be elevated to be its own ITE District with direct representation on the ITE International Board of Direction (IBOD), while the remaining MWITE Sections will merge with the existing Great Lakes District.



In the months following the execution of this MOU, MOVITE turned its focus to the many changes that will affect our membership during and after the next two years. An ad hoc committee was formed to consider the effects of District transition on our internal operations, our professional and student chapters, and our general membership. Led by incoming 2019 President Andy Swisher, this transition committee has been active first considering the most critical items facing MOVITE:

- New governance documents from ITE to be applied to all Districts (Charter, By-Laws, and Policies)
- Future geographic boundaries, since most of our existing professional chapters are expected to elevate into their own Section activities (with the possible exception of the Central Kansas (CKITE) chapter due to its limited membership), and
- Other necessary administrative changes, like our future Executive Board structure, membership designations and transition of current affiliate members, appropriate membership dues increases, election process for the new ITE District Director position, etc.

The 10 members of MOVITE's internal ad hoc transition committee (listed below) will continue to serve until the process of establishing our new ITE District is completed in 2021:

- Andy Swisher, 2019 MOVITE President
- Dave Mennenga, 2019 MOVITE Immediate Past President
- Tom Swenson, MOVITE Section Administrator
- Martin Gugel, 2019 MWITE President (MOVITE District Representative)
- Shawn Leight, MOVITE Past President (Missouri)
- Nathan Becknell, MOVITE Past President (Arkansas)
- Michael Hofener, MOVITE Past President (Oklahoma)
- Doug Ripley, MOVITE Past President (Iowa)
- Cheryl Lambrecht, MOVITE Past President (Kansas)
- Danielle Vachal, MOVITE Past President (Nebraska)

The MOVITE Executive Board continued to focus on our core mission and vision in 2018. With guidance from Immediate Past President Nathan Becknell, during every meeting -- whether in a board room or on a teleconference -- we placed an emphasis on striving toward achievement of these statements. In 2018, our Board gathered together in various settings, venues, and atmospheres. We used those gatherings as an opportunity to both advance the profession and enhance our networking connections at the same time. Through these continued efforts, MOVITE is the go-to organization for transportation within our region and we are poised to strengthen that position as we transition into a standalone ITE District.

In 2018, MOVITE continued to monitor its financial status and curbed some previous spending habits that were showing trends of unsustainability. MOVITE continues to be a strong supporter of its young student members through an assortment of activities and financial benefits, but the board did a better job of managing its support. Our recent decisions to reign-in or consolidate expenditures positions MOVITE with a strong financial position going into the future.

The MOVITE Board continued its recently implemented practice of holding a teleconference call with our professional and student chapter representatives ahead of our Spring and Fall in-person board meetings. This practice has resulted in greater participation from all our chapters, whose officers may not be able to travel to the meeting sites. While giving the chapters more time to share their updates and "lessons learned" with each other, these teleconferences also have the added benefit of shortening our board meetings. As a result, the MOVITE Board has become more efficient during these meetings and can focus on current items that demand our immediate attention.

MOVITE continues to be one of the strongest Sections within ITE. We have many members volunteering their time at the ITE International level participating in technical committees and advocacy groups. We have a significant number of professionals who have already graduated from the Leadership ITE program, now being led by MOVITE member Carrie Falkenrath. Throughout our history, several MOVITE members have served as ITE International President (including the 2018 ITE International Past President, Shawn Leight). We now have over 800 members and that number continues to rise. With its overall history of prior successes, MOVITE gladly accepts the challenge to become ITE's newest District in 2021.

MEMBERSHIP

The MOVITE Section covers a large geographic area that includes Nebraska, Iowa, Kansas, Missouri, Oklahoma, and Arkansas. Our geography often makes meeting readily and working together a challenge. The MOVITE Board is very appreciative of the support that we receive from our membership – their commitment is the key to our Section's success! We are also very thankful for their strong support for ITE at all levels.

Annually, the MOVITE Board discusses the amount of our annual Section dues to determine if there is a need to increase them. Considering the recent dues increases that MOVITE implemented in 2017, the board determined that no increase was necessary for our 2019 dues.

Our internal District transition committee will be reviewing the current dues structure over the next two years to determine the future changes that will be needed. It should be noted that the existing annual dues are \$30 for the MWITE District (and many other districts across ITE), so it is likely that MOVITE will need to raise its dues for 2020 and 2021 to get in-line with these levels, which are commensurate with the increased roles and responsibilities of a District. Likewise, our existing professional chapters will need to evaluate their individual dues levels as they become future Sections within MOVITE, and their membership dues collection occurs at the International level.

2018 MEMBERSHIP LEVELS

Membership		Section Annual
Number	Grade	Dues Rate
22	ITE Fellow	\$20.00
527	ITE Member	\$20.00
91	ITE Student Member	\$0.00
2	Section Affiliate	\$0.00
161	Section Life Member (1) (2)	\$0.00
803	Total	

(1) Includes current and former ITE Fellows and Members (some of which are ITE life members), as well as current and former Section Affiliates. Each Section member is counted in only one category. If a member is a Section Life Member, whether or not he/she is currently a member of ITE, he/she is counted as a Section Life Member.

(2) Current Section Life Members include 48 current ITE members at Fellow grade and 44 at Member grade.

SUMMARY OF FINANCES

MOVITE's Federal Employer Identification Number is 43-1306703. MOVITE is recognized as a 501(c)(3) organization by the Internal Revenue Service. The following tables report the balances of finances for the 2018 calendar year, which include total income and total expenditures for the period and a summary for each.

2018 Income

Income Source	Total
Membership Dues	\$6,424.00
Spring and Fall Meetings	\$9,616.70
Checking and Savings Account Interest	\$13.92
Sponsorships	\$6,200.00
Midwestern District Annual Disbursement	\$0.00
Income from Reserves	\$0.00
Scholarship Donations	\$1,175.00
Miscellaneous	\$0.00
Total Income:	\$23,429.62

2018 Expenditures

Expenditure Source	Total
General Operations	\$2,248.80
Spring and Fall Meetings	\$4,000.00
Web Page Expenses	\$1,467.50
Student and Member Awards	\$5,877.14
Scholarship Fund	\$1,175.00
Chapter and Student Chapter Support	\$1,500.00
Officer Support	\$3,374.03
State Director Support	\$1,487.49
ITE Support	\$1,000.00
Miscellaneous	\$1,175.11
Total Expenditures:	\$23,305.07

2018 Financial Summary

Description	Amount
January 1, 2018 Checking Balance	\$30,702.93
January 1, 2018 Savings Balance	\$6,753.26
Subtotal	\$37,456.19
Total Income:	\$23,429.62
Total Expenses	\$23,305.07
Net Over Period	\$124.55
Checking and Savings Balance:	\$37,580.74

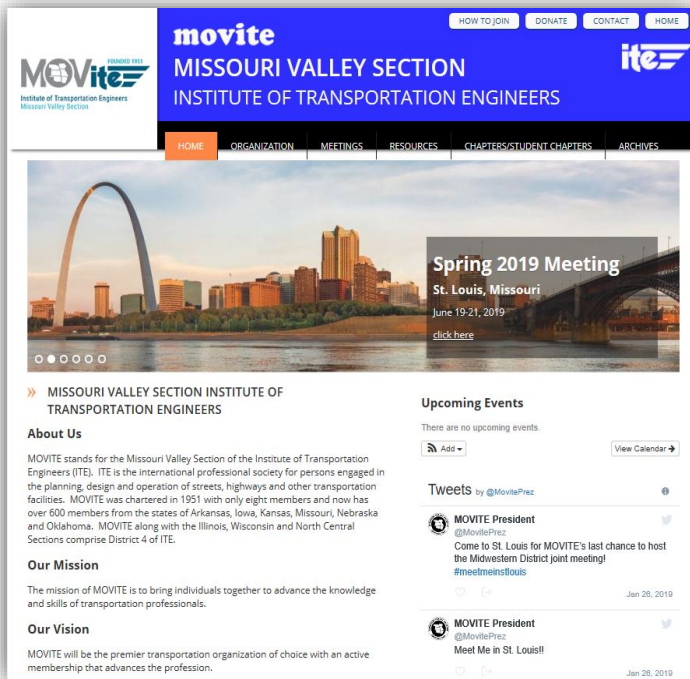
MOVITE invests its members' charitable contributions into a scholarship fund, which is managed as a mutual fund investment through ITE International. Until its scholarship fund is self-sustaining and able to fully endow our annual student award amounts, MOVITE makes the annual payments for these student awards from its general operating budget.

MOVITE's scholarship fund is recognized as a 501(c)(6) charitable fund by the Internal Revenue Service. The following table reports the scholarship fund balances for calendar year 2018.

2018 Scholarship Fund Summary

Description	Amount
Initial Balance (January 1, 2018)	\$83,243.98
MOVITE Donations	\$1,175.00
Change in Account Value	(\$5,489.52)
MOVITE Scholarship Funds Paid	\$0.00
Estimated Value December 31, 2018	\$78,929.46

TECHNICAL ACTIVITIES



MOVITE Online

MOVITE hosts a wealth of technical materials and reference documents on its recently updated website (www.movite.org). With ever-evolving technology, our website has gradually become the essential hub of information for our organization.

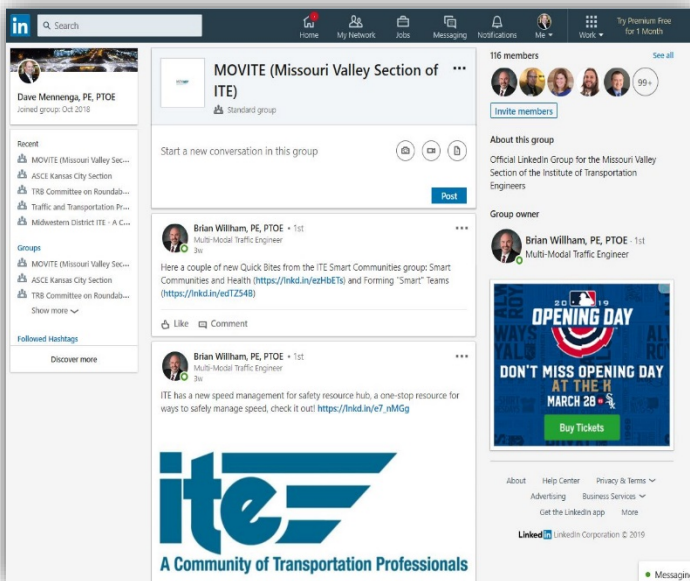
Our members use the website to gather executive information and refer to our governing documents, register for our semi-annual meetings, read our President's Messages, and review Annual Reports, meeting minutes, etc. in our historical archives. The website also maintains a current calendar of all MOVITE related and ITE International meetings.

The front page of the website provides an opportunity to recognize our annual corporate sponsors by displaying their logos and shows the latest "tweets" from the @MOVITEPrez Twitter account.

LinkedIn Community

In an effort to promote technical discussions and information sharing between our members, in 2018 MOVITE created a new online community using the LinkedIn platform. The creation of this community forum was in response to the MWITE communications survey, which indicated that ITE members generally preferred the professional environment that LinkedIn provides, as compared to other platforms like Twitter and Facebook.

This forum allows our members to share posts with technical information they may have seen in other venues. In this manner, technical updates and critical messages from MOVITE leadership can be maintained in this online "one stop shop" for our membership.



Document Updates

MOVITE has updated all our By-Laws, Policies, and Meeting Guide over the previous five years. The Executive Board wanted to maintain this momentum by continuing to update our other dated documents for the organization. Next on this list was the MOVITE Officer's Handbook, which has not been updated in nearly a decade. Beginning in 2017 and continuing throughout this year, MOVITE Past President and Web Page Administrator, Michael Hofener, dedicated hours of his personal time updating much of this document on his own.

However, this Handbook is extensive and includes many references to other documents. It has taken significant time to complete the update of the Handbook and reconcile all document references. Because this document will provide crucial assistance in guiding all future MOVITE officers, all the current officers reviewed the roles and responsibilities of their office and updated their respective duties and timelines.

MOVITE OFFICER'S HANDBOOK

ACKNOWLEDGMENT

This document "MOVITE OFFICER'S HANDBOOK" was originally established on July 1, 1982, to assist the elected Officer's of MOVITE in carrying out their duties and responsibilities. The guidelines included are not only the duties found in the MOVITE By-Laws and Policies, but those duties that are necessary in transacting official MOVITE business throughout each term of office. Duties found within may be deleted or added to at any time by future Executive Boards. Exhibits have been included to reveal the procedures and nature of corresponding transactions. Guidelines for the MOVITE Journal Editor are also included.

The following 1982 MOVITE Officer's wrote the guidelines that make up this handbook: Jan Kibbe - President and Vice President; Earl Newman - Secretary and Treasurer; Garry Metcalf - Past President; Earl Newman - 3rd Year and 2nd Year Director; Robert Alguire - 1st Year Director; and Chuck Rogers - Journal Editor.

This handbook was updated by the 1989 Vice President Carol Estes, the 1993 Vice President Linda Voss, the 1996 President Tom Swenson, and the 1999 Vice President, 2000 President Bruce Wacker (CD), and 2002 President Mike Gorman (CD). Further updates were made by 2009 President Shawn Leight to represent the restructuring of the MOVITE Board of Direction as approved by the membership in 2007. The current structure of the MOVITE Board of Direction is shown below.

SECTION MEETINGS

MOVITE holds two professional meetings each year. Our Spring meeting is hosted in the state that the board's Secretary represents, while our Annual Meeting in the Fall is hosted by the President's state to mark the conclusion of their term in office. The MOVITE Board meets for an Executive Board Meeting at each of our semi-annual meetings, as well as for an Officer's Planning Retreat in December. The listing below provides documentation of the MOVITE meetings held within the Section during 2018.

- ☐ MOVITE Executive Board 2018 Planning Retreat - Lenexa, Kansas

December 4, 2017 - 16 Participants

- ☐ MOVITE Chapter Pre-Board Conference Call

March 8, 2018 - 21 Participants

- ☐ MOVITE Executive Board Meeting – Omaha, Nebraska

April 4, 2018 - 21 Participants

- ☐ 2018 MOVITE Spring Meeting – Omaha, Nebraska

April 4 – 6, 2018 - 171 Registrants

- ☐ MOVITE Chapter Pre-Board Conference Call

September 28, 2018 - 19 Participants

- ☐ MOVITE Executive Board Meeting – Lenexa, Kansas

October 3, 2018 - 18 Participants

- ☐ 2018 MOVITE Annual Meeting – Lenexa, Kansas

October 3 – 5, 2018 - 165 Registrants

- ☐ MOVITE Executive Board 2019 Planning Retreat - Lenexa, Kansas

December 3, 2018 – 15 Participants

Executive Board Planning Retreat

Annually, the MOVITE Executive Board meets in early December to plan and set goals for the upcoming year and review board member duties. The board met in Lenexa, Kansas on December 4, 2017 where incoming officers met existing officers and a transfer of duties occurred. Those incoming officers for 2018 were Esther Shaw-Smith (Board Director), Jack Branscum (Arkansas State Director), Kendra Miller (Kansas State Director), and James Welch (Oklahoma State Director). We thank the outgoing board members for their dedication and services to MOVITE. The outgoing officers in 2018 were: Michael Hofener (Past President), Andrew Brewer (Arkansas State Director), Brian Geiger (Kansas State Director), and Richard McCubbin (Oklahoma State Director).

2018 MOVITE Spring Meeting

The MOVITE Spring meeting was held in Omaha, Nebraska at the Omaha Marriott Downtown at the Capitol District on April 4 – 6, 2018. There were 171 attendees registered for the meeting, as well as 17 corporate meeting sponsors and 18 vendors / exhibitors. The meeting theme was “Moving the Midwest.”

The Local Arrangements Committee (LAC) led by Mike Forsberg put together a meeting full of technical, networking, and entertaining activities for the meeting registrants to take advantage of. Activities included a four-person golf scramble tournament at Dodge Riverside Golf Club and an evening welcome reception on Wednesday; professional presentations, the MOVITE business luncheon and a Thursday evening social at The Mattress Factory, complete with a DJ / musical trivia team contest; and MOVITE’s traditional Past Presidents’ breakfast on Friday morning, followed by wrap-up technical sessions. All who were in attendance had a wonderful time networking and learning.

The professional presentations ran on a dual track and provided registrants the opportunity to earn 8.0 professional development hours. The meeting opened on Thursday morning with a welcoming address given by Omaha Mayor Jean Stothert. Following Mayor Stothert’s opening remarks, technical sessions were held through the rest of the day. The technical program from the Spring meeting in Omaha is shown on the following page.



MOVITE | MOVING THE MIDWEST

TECHNICAL PROGRAM (DRAFT)

Wednesday 04/04/18

8:00 AM	MOVITE Board Meeting
12:00 PM	Lunch (for those registered for golf outing) - Dodge Riverside Golf Club
1:00 PM	Golf Outing Scramble (for those registered) - Dodge Riverside Golf Club
6:00 PM	Welcome Reception (Dodge/Douglas Rooms)

Thursday 04/05/18

7:30 AM	Registration and Breakfast	
8:30 AM	Welcome - LAC Chair, Mayor of Omaha	
9:00 AM	Improving Roundabouts with Signalization	
9:45 AM	Lincoln Transportation Strategy	
10:30 AM	BREAK	
11:00 AM	Traffic Management: Can you handle it?	Kansas City Streetcar
11:30 AM	Green Light Lincoln...Still GOing	Making the Economic Case for Rural Transit
12:00 AM	LUNCH & MOVITE BUSINESS MEETING	
1:30 PM	Motivational Speaker - Career Advancement	
2:15 PM	BREAK	
2:30 PM	ITS Master Planning our Future	Broadway/O'Neil Bridge PEL Traffic Modeling
3:00 PM	What's Moving Product Development	14th St, Warlick Blvd & Old Cheney Rd Improvement Project
3:30 PM	BREAK	
4:00 PM	Lincoln City-Wide Crash Study	City of Omaha ATMS/CLS Selection Process
4:30 PM	Unleashing your Geospatial Data for the Masses	Traffic Signal Data Sharing in the City of Frisco, Texas
5:00 PM	Free	
6:00 PM	SOCIAL (The Old Mattress Factory Bar & Grill)	

Friday 04/06/18

8:00 AM	Past Presidents Breakfast
9:00 AM	Werner Trucking Presentation
9:30 AM	NDOT Freight Presentation
10:00 AM	BREAK
10:30 AM	Land Developer Panel
11:00 AM	City of Omaha Signal Master Plan Design Panel
11:30 AM	Adjourn



2018 Annual MOVITE Meeting

The MOVITE Annual Meeting was held in Lenexa, Kansas at the Hyatt Place Kansas City in Lenexa City Center on October 3 – 5, 2018. There were 165 participants registered for the meeting, in addition to 22 corporate sponsors and 15 vendors / exhibitors. The Local Arrangements Committee (LAC) led by Kurt Rotering organized the meeting around the theme “Traveling to Tomorrow.” The meeting included many opportunities for the registrants to socialize, network, and learn. Activities included: a four-person golf scramble tournament at Tomahawk Hills Golf Course; a welcome reception at the hotel; multiple days of professional presentations; the MOVITE business lunch with annual awards presentations; and a Thursday evening social event at the historic Thompson Barn, complete with a KC BBQ buffet and music bingo entertainment.

The professional presentations ran on a dual track and provided registrants the opportunity to earn 8.0 professional development hours. The meeting’s keynote speaker was Lenexa Mayor Michael Boehm on Thursday morning. The MOVITE business lunch provided an opportunity for updates by both ITE International Past President Shawn Leight and MWITE District Director John Davis, who also installed the 2019 MOVITE officers. The traditional Past Presidents’ breakfast on Friday morning included a special presentation by historical engineering luminary Octave Chanute (via a local first-person re-enactor).

The agenda from the 2018 MOVITE Annual Meeting is provided on the following page.





TECHNICAL PROGRAM

WEDNESDAY 10/03/18	
8:00 AM	MOVITE Board Meeting
12:30 PM	Golf Tournament with Lunch — Tomahawk Hills Golf Course
1:30 PM	City Center Walking Tour — Hyatt Place Lobby
6:00 PM	Welcome Reception — Lenexa Conference Center Main Ballroom
THURSDAY 10/04/18	
7:15 AM	Registration & Breakfast
8:00 AM	Welcome — LAC Chair, MOVITE President
8:15 AM	Keynote Speaker — Lenexa Mayor Michael Boehm
8:30 AM	Lenexa City Center Presentation — City Staff
9:00 AM	Break
BREAKOUT A — CITY CENTER A / B	
BREAKOUT B — MEETING PLACE 1 / 2 / 3	
9:30 AM	Snelling Midway Soccer Stadium Analysis Using Vissim / Viswalk — Philip Kulis, SRF Consulting
10:00 AM	Super Bowl LI - Managing Traffic through the Largest Sporting Week — Kurt Roter, Walter P Moore
10:30 AM	Break
11:00 AM	I-35 ICM — Jim Hubbel, MARC & Jennifer Russell, Garver
11:30 AM	The Scrum - Rugby or ITS — Jennifer Russell, Garver
12:00 PM	Lunch & MOVITE Business Meeting
1:30 PM	Linking Infrastructure Challenges with Data (LINC-D) — Ryan Huff, NDOT; Mark Egge, High Street; & Howard Lubliner, Burns & McDonnell
2:00 PM	Improving Planning Decisions for Connected and Autonomous Vehicles — Bobby Cottam, Burns & McDonnell and University of Arkansas
2:30 PM	Mesoscopic DTA Modeling — Corey Fischer and Joe Blasi, HNTB
3:00 PM	Break
3:30 PM	Betting Big on Big Data: Replica Kansas City — Jim Hubbell, MARC
4:00 PM	Leveraging Open-Source GIS Tools to Determine Freight Activity Patterns from Anonymous GPS Data — Taslima Akter, University of Arkansas
4:30 PM	Evaluation of Autonomous Vehicle-Pedestrians Interactions Using Federated Simulators — Carlos Sun, Praveen Edara, & Zhu Quing, University of Missouri
5:00 PM	Free
6:00 PM	Social - Lenexa Thompson Barn Shuttles Begin at 5:30 p.m. from Hyatt Place Lobby

POSTER SESSION



FRIDAY 10/05/18	
7:30 AM	Breakfast Honoring Past MOVITE Presidents, Including a Presentation by Octave Chanute! — Everyone is Welcome —
8:30 AM	Route 30 in St. Louis - Impact of Road Diets with Signal Optimization — Matthew Volz, HDR & Christopher Hohowski, MoDOT
9:00 AM	Break
9:30 AM	AASHTO Bikeway Design Guide Preview — KC Atkins & Tammy Sufi, Toole Design Group
10:00 AM	Preparing for the Next Edition of the MUTCD — David Church, WSP
10:30 AM	Connected Roads, Enabling Intelligent Infrastructure — Randy Barth, 3M
11:00 AM	ADJOURN

CHAPTER ACTIVITIES

For most smaller Sections throughout ITE, it is typical for meetings of the membership to take place on either a monthly or bi-monthly basis. Given MOVITE's large geographic area, we historically have operated more similarly to an ITE District, but we hold two regional Section meetings per year. However, the semi-annual MOVITE conferences are only a small part of the membership activities that actually take place in our Section each year.

Through our professional Chapters within MOVITE, more than 50 Chapter meetings, training webinars, technical sessions, and social gatherings take place across our Section on an annual basis. MOVITE is very proud of our professional Chapters, their varied activities, and the opportunities for engagement that they provide. As a result, our members can actively participate at a local level almost anywhere within MOVITE's geographic footprint.

MOVITE currently has nine professional Chapters scattered across our six-state region. These Chapters are listed below, with additional highlights from 2018 provided for each of our Chapters that have already submitted their annual reports as of March 1, 2019. More detailed information can be found in the individual Chapter reports provided within the Appendix attached to this document.

- ☐ ARITE – Arkansas Chapter of ITE
- ☐ CKITE - Central Kansas Chapter of ITE
- ☐ CMITE - Central Missouri Chapter of ITE
 - ☐ Ended year with 22 members
 - ☐ Held 6 lunch meetings in 2018
 - ☐ Participated in the Annual Traffic and Safety Conference held in Columbia, MO
- ☐ ICITE - Iowa Central Chapter of ITE
 - ☐ Ended year with 20 members
 - ☐ Held 7 meetings throughout the year
 - ☐ Given their central location, several ICITE members also attended both the ITE International meeting in Minneapolis, MN and the MOVITE Annual Meeting in Lenexa, KS in 2018
- ☐ KCITE – Kansas City Chapter of ITE
 - ☐ Ended year with 144 members
 - ☐ Held 6 bi-monthly meetings throughout the year, in addition to 5 training opportunities – a total of 14 PDHs were offered to its members through KCITE's 2018 activities
 - ☐ KCITE celebrated its 15th year as a MOVITE Chapter in 2018
 - ☐ At the MOVITE Annual Meeting, KCITE was recognized as the 2018 Best Chapter

- ☐ LOCATE - Lincoln-Omaha-Council Bluffs Association of Transportation Engineers
 - ☐ Ended year with 110 members
 - ☐ Held 4 general meetings, its Annual Meeting in December, and collaborated with ASCE and NSPE to host two joint meetings in 2018
 - ☐ The “Drive Smart” Program was presented to 3,380 students in 2018 and won an ITE International Safety Council Award
 - ☐ LOCATE was recognized as the 2017 MOVITE Best Chapter during the Spring meeting held in Omaha, NE
- ☐ OCITE - Ozarks Chapter of ITE
- ☐ OTEA - Oklahoma Traffic Engineering Association
 - ☐ Ended year with 179 members
 - ☐ Held 2 meetings in the Spring and Fall with average attendance of about 135 registrants
 - ☐ Provided 3 OTEA Scholarships to engineering students from the University of Oklahoma and Oklahoma State University
- ☐ TEAM - Transportation Engineering Association of Metropolitan St. Louis
 - ☐ Ended year with 173 members
 - ☐ Held 7 lunch meetings in 2018
 - ☐ Held TEAM St. Louis Fair in September which had 310 registered attendees

Through the efforts of our nine professional Chapters within MOVITE, we are seeing the continued strengthening and growth of the membership. As emphasized by ITE's leadership, participation at the local level helps ITE become more personal and relevant to the individual member. MOVITE is very excited about and proud of its professional Chapters and all the activities they have conducted throughout this year. Again, more than half of these Chapters have already submitted their 2018 annual reports that can be seen in the attached Appendix.

STUDENT CHAPTER ACTIVITIES

In 2018, MOVITE supported our students with more than \$8,300 in the form of student scholarships, competition awards, and other student chapter support. This student support total also included travel reimbursement provided to students who attended and/or presented at our Spring or Annual Meetings. To further support our students and encourage their active participation in our Section meetings, it is MOVITE's policy to limit student registration fees at our meetings to a maximum of \$25 per student.

MOVITE's support of its student chapters in 2018 also included significant contributions toward their travel expenses to both the Student Leadership Summit and the joint MWITE / ITE International meeting held in Minneapolis, MIN in mid-August. Several of MOVITE's student chapters also sent teams to Minneapolis to compete in the MWITE District Traffic Bowl, which was won by the Iowa State University (TSA) chapter.

Student participation in MOVITE activities continues to create positive interactions between MOVITE's professional members and the student chapters within the MOVITE area. These connections are critical to providing encouragement to our students, helping them as they become the future of our profession.

MOVITE awards several annual student scholarships and competition awards from its annual operating budget. MOVITE also maintains a scholarship fund (held at ITE and invested within joint mutual funds) with an approximate value of \$79,000 at the end of calendar year 2018.

There are eleven student chapters within the MOVITE Section's geographic area. They are:

- ☐ University of Arkansas*
- ☐ Iowa State University (TSA)*
- ☐ University of Kansas*
- ☐ Kansas State University
- ☐ University of Missouri – Columbia*
- ☐ Missouri University of Science & Technology – Rolla*
- ☐ University of Missouri – St. Louis / Washington University*
- ☐ University of Nebraska – Lincoln
- ☐ University of Oklahoma
- ☐ Oklahoma State University
- ☐ Southern Illinois University – Edwardsville*

*These Student Chapters submitted 2018 annual reports that can be seen in the attached Appendix.

AWARDS

Every year, MOVITE honors both its student and professional members through a variety of special awards. This section of our annual report provides a summary of these awards and the winners of each award in 2018.

Student Awards

Outstanding Student Chapter

Awarded to a MOVITE student chapter based upon the contents of their annual report to ITE.



1st Place - \$300 and Plaque: Iowa State University (TSA) Chapter – Pictured with MWITE Traffic Bowl trophy and outgoing District Director, John Davis.

Jan Kibbe Student Scholarship

This student scholarship is intended to encourage engineering students to pursue a career in traffic or transportation engineering. Selection is based on a submitted topical essay. The \$2,000 annual scholarship award was split between two very deserving candidates in 2018:

1st Place (tie) - \$1,000: Magdalena Asborn, University of Arkansas

1st Place (tie) - \$1,000: Michael Schoelz, University of Missouri

Technical Research Grant

This research grant is offered to engineering students proposing technical research projects that provide significant contributions to traffic and transportation engineering and provides benefits to MOVITE professionals. Research topics should be related to existing standards of practice that need further development or clarification and/or new standards of practice in need of research. This award can be used to exclusively fund or subsidize existing research projects.

This technical research grant was not awarded in calendar year 2018.

Thomas J. Seburn Student Paper Award

Awarded to a student for achievement in Traffic and Transportation Engineering based on submitting a technical research paper.



1st Place - \$1,500: Taslima Akter (Univ. of Arkansas) – “Leveraging Open-Source GIS Tools to Determine Freight Activity Patterns from Anonymous GPS Data”

2nd Place - \$500: Magdalena Asborn (Univ. of Arkansas) – “Using Data from a State Travel Demand Model to Develop a Multi-Criteria Framework for Transload Facility Location Planning”

Professional Awards

Melvin B. Meyer Transportation Professional of the Year

Awarded to an individual to recognize their contributions to Traffic and/or Transportation Engineering through service to MOVITE and ITE.



Recipient: Tom Blair, P.E. (MODOT – St. Louis) with MOVITE President Dave Mennenga and ITE Past President Shawn Leight

Young Transportation Professional of the Year

Awarded to an individual to recognize achievement in Traffic and Transportation Engineering by younger members of MOVITE (35 years old or younger).



Recipient: Skylar Knickerbocker, P.E. (Iowa State Inst. for Transp. - CTRE) with MOVITE Vice President Andy Swisher and Iowa State Director Tyler Wiles

Transportation Achievement Award (Facilities Category)

Awarded to an organization(s) for outstanding transportation achievement in the facilities improvement category.



Recipient: 159th Street Improvements, Metcalf Avenue to Nall Avenue (City of Overland Park, KS and Affinis Corporation)

Transportation Achievement Award (Operations Category)

Awarded to an organization(s) for outstanding transportation achievement in the operational improvement category.



Recipient: Green Light Lincoln (GL2) – Phase 1 (City of Lincoln, NE)

Best MOVITE Chapter Award

Awarded to a Chapter based upon involvement of Section members, regular meetings and meeting attendance as a percentage of membership, promotion of membership activities, involvement with local Student Chapters, and other activities that promote the mission of ITE and MOVITE.



Recipient: Kansas City Chapter of ITE (KCITE)

Best MOVITE Chapter Website

Awarded to the Chapter whose website is selected to be most outstanding based upon appearance, ease of navigation, layout, functionality, and content.



Recipient: Ozarks Chapter of ITE (OCITE)

MWITE Rising Star Award Winner

ITE's Rising Stars Program was created to identify the new faces of the transportation profession and recognize members under the age of 35 who have already made an impact on the profession, have demonstrated the ability to lead the next generation, and have implemented innovative techniques to solve transportation problems.

This year's winner from the MWITE District was MOVITE member Dr. Sarah Vavrik Hernandez, an Assistant Professor from the University of Arkansas. Because Sarah was unable to attend the ITE International meeting in Minneapolis, MN, MOVITE had a special award presentation during our Annual Meeting held in Lenexa, Kansas in early October.



Recipient: Dr. Sarah Vavrik Hernandez (University of Arkansas) with MOVITE President Dave Mennenga and MWITE Vice President Martin Gugel.

MOVITE LIFE MEMBERS

Any member in good standing who has reached the age of 60 years may, by Executive Board action, have all future annual Section dues paid by MOVITE and be recognized at the Annual Meeting as a Section Life Member. Section Life Members must also have paid ITE dues for at least 15 years and have been a MOVITE member for at least 5 years.

The following five MOVITE members received this honorary status in 2018, including three Past Presidents of the Section:



Linda Voss, P.E.

One could say that becoming a Life Member of MOVITE is just a matter of time and money. You are a member in good standing for so many years and you turn 60, you are a Life Member. However, you know it is much more important than just the time and the money spent; for me it has been an organization that I have grown through and an organization that I hope in a small way I have helped to grow.

Since you all now know I am 60, I guess it is okay to tell you I started with KDOT in 1981. I think I joined MOVITE the next year. I have worked for KDOT and the cities of Topeka and Olathe. My employers, in general, have been supportive of MOVITE and I was lucky to get to attend a huge number of meetings over the past 35 years.

There is no denying that networking is vital to being a traffic engineer. It is great to have friends in six states that you can call upon for advice. The meetings are always beneficial. What I appreciate is there are always a few topics that you can use in your day-to-day work.

Some of you know that I recently accepted a job with the City of Topeka. I am a project engineer. Technically I am no longer a traffic engineer - but I will always be a traffic engineer in my heart! Thank you for being my friend, co-worker, mentor, advisor, and for allowing me to serve on your Board (MOVITE President in 2006).

Steven Worley, P.E., PTOE

I have served as a transportation engineer for the city of Kansas City, Missouri (KCMO) and the Missouri Department of Transportation (MoDOT). I joined the Delcan Corporation (now Parsons) in 2006 and currently support several alternative delivery transportation projects providing and implementing Quality Management Systems throughout the MOVITE region, US and Canada. I was very fortunate to serve as President of KCITE and as a member of its chartering board of direction. I consider that as one of the highlights of my professional career, and I encourage everyone to get involved and serve MOVITE or one of the local chapters.

MOVITE is filled with many outstanding transportation professionals, and membership is fundamental for anyone serving in the region's transportation engineering community. MOVITE provides me the opportunity to network with many of those professionals and it offers an environment to share and learn different approaches and solutions to common transportation issues. It's also a great organization to gain leadership experience, make lots of friends and have fun.



2018 Life Members

**Annual Meeting
October 4, 2018
Lenexa, Kansas**

Kyle Anderson, P.E., PTOE

Kyle Anderson is the Executive Vice President and serves on the Board of Directors for Felsburg Holt & Ullevig (FHU). Kyle is responsible for management of the Nebraska operations of FHU, which includes offices in Omaha and Lincoln. He received his BSCE degree in 1980 and his MSCE degree in Transportation Engineering in 1983, both from the University of Nebraska. He began his professional career at the Kansas Department of Transportation before returning to the University of Nebraska to work with Dr. Pat McCoy as a graduate research assistant as he pursued his Master's Degree. Upon graduation, he worked for PRC Engineering (previously PRC Voorhees) in Denver, CO. He returned to Nebraska in 1985 to work at Kirkham Michael & Associates, where he spent over 19 years, finishing his career there as Senior Vice President and serving on the Board of Directors. In 2004, Kyle joined FHU to open their Nebraska office.

Kyle is a Fellow of ITE and served as President of the Missouri Valley Section of ITE in 1997. He also served as Vice Chair and later as President of the Midwestern District of ITE. Kyle was a founding member of the student chapter of ITE at the University of Nebraska.



Todd Butler, P.E., PTOE

It's hard to believe the time that has passed to allow my membership status in MOVITE to be upgraded to Life Member. Over thirty years ago, as a young traffic engineer working for the City of Oklahoma City, I was approached to join the small staff of Traffic Engineering Consultants, Inc. (TEC). With a chance to get back to doing some real engineering, I took the position and have enjoyed it ever since. In the first year with TEC, I was encouraged to join ITE and the local section MOVITE. The contact with different engineers throughout the section gave me a broader scope of our work, and the relationships with the many engineers through the years allowed me to enjoy the work even more.

Through the early years, then working with all the members of the MOVITE Board through me serving as President in 2004, I can't stress enough how important the organization has been in defining our work and allowing us to enjoy our times together during our conferences. I appreciate the current Executive Board approving my change in membership status, and I look forward to furthering the old relationships with MOVITE members and making new ones in the years to come.

Dr. Massoum Moussavi

Associate Professor, University of Nebraska
PKI 203G, Scott Campus (Omaha)
Ph. (402) 554-3414
mmoussavi2@unl.edu

Academic Degrees:

- Ph.D. Civil Engineering, Virginia Polytechnic Institute and State University, 1984
- M.S. Civil Engineering, Virginia Polytechnic Institute and State University, 1982
- B.S., Civil Engineering, West Virginia Institute of Technology, 1980

Areas of Research and Professional Interest:

- Transportation planning
- Economics
- Systems analysis
- Mass transit systems planning and design
- Airport planning and design
- Systems engineering
- Traffic engineering



APPENDIX A

MOVITE 2018 SPRING MEETING INFORMATION

MOVITE



MOVING THE MIDWEST

2018 SPRING MEETING
OMAHA, NE | APRIL 4TH-6TH



OVERVIEW

The **LOCATE** Chapter of ITE is excited to host the 2018 Spring MOVITE Meeting in vibrant downtown Omaha, Nebraska. The venue and accommodations for the meeting will be at the new Marriott Hotel in the Capitol District located in downtown Omaha. Downtown Omaha is amid an economic revitalization that is bringing fresh entertainment and energy to the area. This revitalization is a true embodiment of **Moving the Midwest** forward with modern development practices.



The Capitol District is Omaha's destination dining and entertainment district surrounding a modern town square. With a diverse mix of dining, nightlife and entertainment destinations.

The Capitol District is also within walking distance from Omaha's historic Old Market and the City's best civic, cultural and entertainment venues. For those traveling in from other Cities and States, the hotel provides a complimentary shuttle to Omaha Eppley Airport.

The Local Arrangements Committee is working hard to provide you with an educational and entertaining program, and opportunities to network and catch up with friends and colleagues. To help you get excited for the meeting, some highlights of the conference and a draft agenda are provided below and on the following page.

WEDNESDAY, APRIL 4TH

An afternoon golf outing will take place at Dodge Riverside Club in Council Bluffs, IA for those that are interested.

The Meeting will begin in the evening with a welcome reception at the Marriott hotel on the second floor in the Dodge/Douglas rooms.

THURSDAY, APRIL 5TH AND FRIDAY, APRIL 6TH

On Thursday and Friday, there will be presentations and keynote speakers in the conference rooms on the hotel second floor. The Thursday night social event will be held at The Old Mattress Factory Bar & Grill. Thursday and Friday highlights include:

- Thursday keynote speaker: Mayor of Omaha, Jean Stothert
- Thursday motivational speaker: Negil McPherson Jr.
- Technical sessions on local and regional transportation projects, emerging technologies in transportation, and more.
- Friday's breakfast will include honoring MOVITE Past Presidents.



MOVITE | MOVING THE MIDWEST

TECHNICAL PROGRAM (DRAFT)

Wednesday 04/04/18

8:00 AM	MOVITE Board Meeting
12:00 PM	Lunch (for those registered for golf outing) - Dodge Riverside Golf Club
1:00 PM	Golf Outing Scramble (for those registered) - Dodge Riverside Golf Club
6:00 PM	Welcome Reception (Dodge/Douglas Rooms)

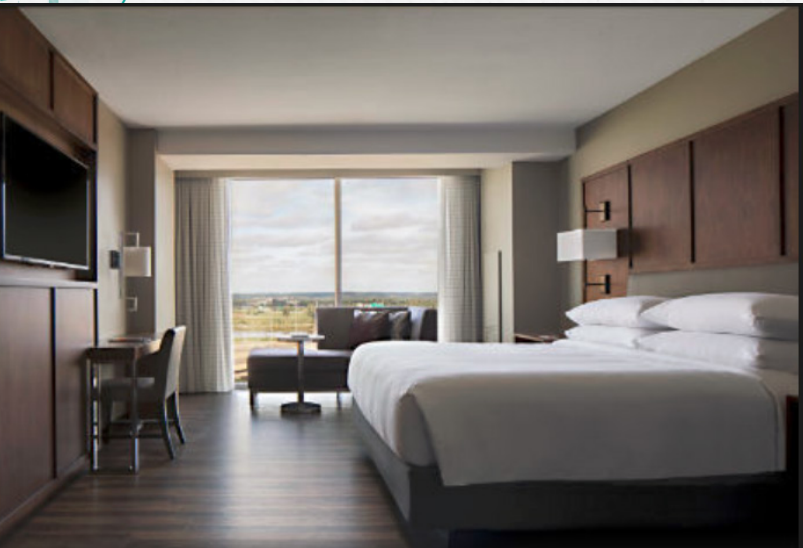
Thursday 04/05/18

7:30 AM	Registration and Breakfast	
8:30 AM	Welcome - LAC Chair, Mayor of Omaha	
9:00 AM	Improving Roundabouts with Signalization	
9:45 AM	Lincoln Transportation Strategy	
10:30 AM	BREAK	
11:00 AM	Traffic Management: Can you handle it?	Kansas City Streetcar
11:30 AM	Green Light Lincoln...Still GOing	Making the Economic Case for Rural Transit
12:00 PM	LUNCH & MOVITE BUSINESS MEETING	
1:30 PM	Motivational Speaker - Career Advancement	
2:15 PM	BREAK	
2:30 PM	ITS Master Planning our Future	Broadway/O'Neil Bridge PEL Traffic Modeling
3:00 PM	What's Moving Product Development	14th St, Warlick Blvd & Old Cheney Rd Improvement Project
3:30 PM	BREAK	
4:00 PM	Lincoln City-Wide Crash Study	City of Omaha ATMS/CLS Selection Process
4:30 PM	Unleashing your Geospatial Data for the Masses	Traffic Signal Data Sharing in the City of Frisco, Texas
5:00 PM	Free	
6:00 PM	SOCIAL (The Old Mattress Factory Bar & Grill)	

Friday 04/06/18

8:00 AM	Past Presidents Breakfast
9:00 AM	Werner Trucking Presentation
9:30 AM	NDOT Freight Presentation
10:00 AM	BREAK
10:30 AM	Land Developer Panel
11:00 AM	City of Omaha Signal Master Plan Design Panel
11:30 AM	Adjourn





HOTEL AND TRANSPORTATION

Omaha Marriott Downtown at the Capitol District
222 N 10th St, Omaha, NE 68102
Telephone: (402) 807-8000

We have a block of hotel rooms available for the meeting at a discounted rate of **\$130/night**. The rate is available for the evenings of Tuesday, April 3rd through Thursday, April 5th. The discounted rate will be **available until March 9th, 2018**; after that date, standard room rates will apply. Use the link below to reserve a room at the discounted rate before March 9th:

[Book your room for the 2018 Spring MOVITE Meeting](#)

Parking is available through the Marriott. Rates are as follows:

- On-site parking, fee: \$15 daily
- Valet parking, fee: \$21 daily

A complimentary shuttle to the Omaha - Eppley Airport is available, on request.

- Shuttle phone: +1 402-661-8017

Alternate transportation: OMA LINK; fee: \$10 (one way) on request.

- Taxi, Uber, and rental car services from the airport are also available.



REGISTRATION

Registration for the meeting can be completed online at the following link:

[Register for the 2018 Spring MOVITE Meeting](#)

For those needing to register via mail, a registration form is also available at the link above.

Conference Registration	Before March 9 th	After March 9 th
Full Member Registration	\$250	\$275
Full Non-member Registration	\$300	\$350
Student Registration	\$25	\$30
Exhibitor Booth Registration (includes 1 full registration)	\$500	
Diamond Sponsorship	\$2,000	
Platinum Sponsorship	\$1,000	
Gold Sponsorship	\$500	
Silver Sponsorship	\$250	
"Plus One" for Thursday Evening Social Event	\$25	

Full payment is required at the time of registration and early registration is encouraged.

Full registration cost includes:

- Wednesday evening welcome reception
- Thursday/Friday technical sessions
- Thursday breakfast, lunch and evening social event
- Friday breakfast

Cancellation policy: Due to confirmation requirements with the venue, attendees canceling after March 21st, 2018 will not be refunded their registration fee.



MOVITE | MOVING THE MIDWEST

SPONSORSHIP & EXHIBITORS

As is the case with all MOVITE meetings, there will be an opportunity for companies to sponsor the meeting and for vendors to showcase their goods and services. The following sections describe these opportunities in more detail.

Company Sponsorships: This sponsorship allows companies to show their support for the meeting and MOVITE through a monetary donation, which will be used to offset meeting costs. In return, depending on the level of sponsorship selected (Silver, Gold, Platinum, or Diamond), MOVITE will recognize your company in various media and during conference events in order to maximize visibility of your company to meeting attendees. Sponsorship levels are summarized as follows:

- Silver Sponsor - \$250 Recognition of company on website and technical program meeting material
- Gold Sponsor - \$500 Includes everything in Silver Level, PLUS recognition on a large sign(s) at conference room entrances and projected in breakout sessions between presentations.
- Platinum Sponsor - \$1000 Includes everything in Gold Level, PLUS recognition at the Wednesday Welcome Reception and Thursday Business Lunch.
- Diamond Sponsor - \$2000 Includes everything in Platinum Level, PLUS recognition at the Wednesday Golf Outing and Thursday Evening Social.

Exhibitor Registration: For companies wishing to showcase goods and services at the meeting, booths will be available. An exhibitor registration of \$500 includes a booth and meeting registration of one person. Sponsorships, if desired, must be purchased separately. If there will be more than one Exhibitor at a booth an additional meeting registration must be completed to participate in meeting activities. Please register all additional attendees at www.movite.org/meetings/spring-meeting/

- Exhibitor space will be assigned on a first-come, first serve basis. A floor plan of the conference area is shown in the next page.
 - Capitol 2, 3, and 4 will be combined into one large area.
 - Exhibitors will set up in the areas labeled Capitol 3 and 4.
 - Meals, refreshments, and combined sessions will be held in the Capitol 2 area.
 - Technical breakout sessions will be held in the Dodge and Douglas Rooms.
- Exhibitor booths can be set up starting Wednesday afternoon (exact times will be provided at a later date). Exhibitor booths should be taken down by Friday, April 6 at noon.
- Power and internet service for vendors is included with the price of sponsorship.
- Each vendor will be provided a skirted 8 ft. by 3 ft. table within an approximate 10 ft. by 10 ft. area. Exhibitor booths are located in a secure area and can remain set up overnight.

To reserve your company sponsorship or exhibitor booth, please register online at: www.movite.org/meetings/spring-meeting/ or remit the registration form on the next page and payment via mail.

We hope you or your company will consider supporting the Spring 2018 MOVITE Meeting and look forward to seeing you there.



EXHIBITOR REGISTRATION & MEETING SPONSORSHIP FORM

Name: _____ Company: _____
Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Email: _____

SPONSORSHIP PACKAGES (CHECK DESIRED LEVEL OF SPONSORSHIP)

- ☐ \$250 – SILVER Sponsorship: Recognition of company on website and technical program meeting material
- ☐ \$500 – GOLD Sponsorship: Includes everything in Silver Level, PLUS recognition on a large sign(s) at conference room entrances and projected in breakout sessions between presentations
- ☐ \$1000 – PLATINUM Sponsorship: Includes everything in Gold Level, PLUS recognition at the Wednesday Welcome Reception and Thursday Business Lunch.
- ☐ \$2000 – DIAMOND Sponsorship: Includes everything in Platinum Level, PLUS recognition at the Wednesday Golf Outing and Thursday Evening Social.

BOOTH EXHIBIT RENTAL

- ☐ \$500 Exhibitor: Includes a booth and meeting registration of one person

TOTAL COST OF SPONSORSHIPS AND EXHIBITION

Enclosed is a check for \$_____ for the identified sponsorships and/or booth rental opportunities. If additional payment alternatives are needed, please contact Bryan Guy. Checks should be made payable to MOVITE.

All Sponsors will have their company logo included in the official meeting program unless omission is requested or the company fails to email their logo.

An email of the company's logo as a *.tif or *.jpeg file shall be emailed to bryan.guy@cityofomaha.org. Forms submitted after March 15, 2018 may result in limited placement of company logo due to the necessity to order signs and meeting materials.

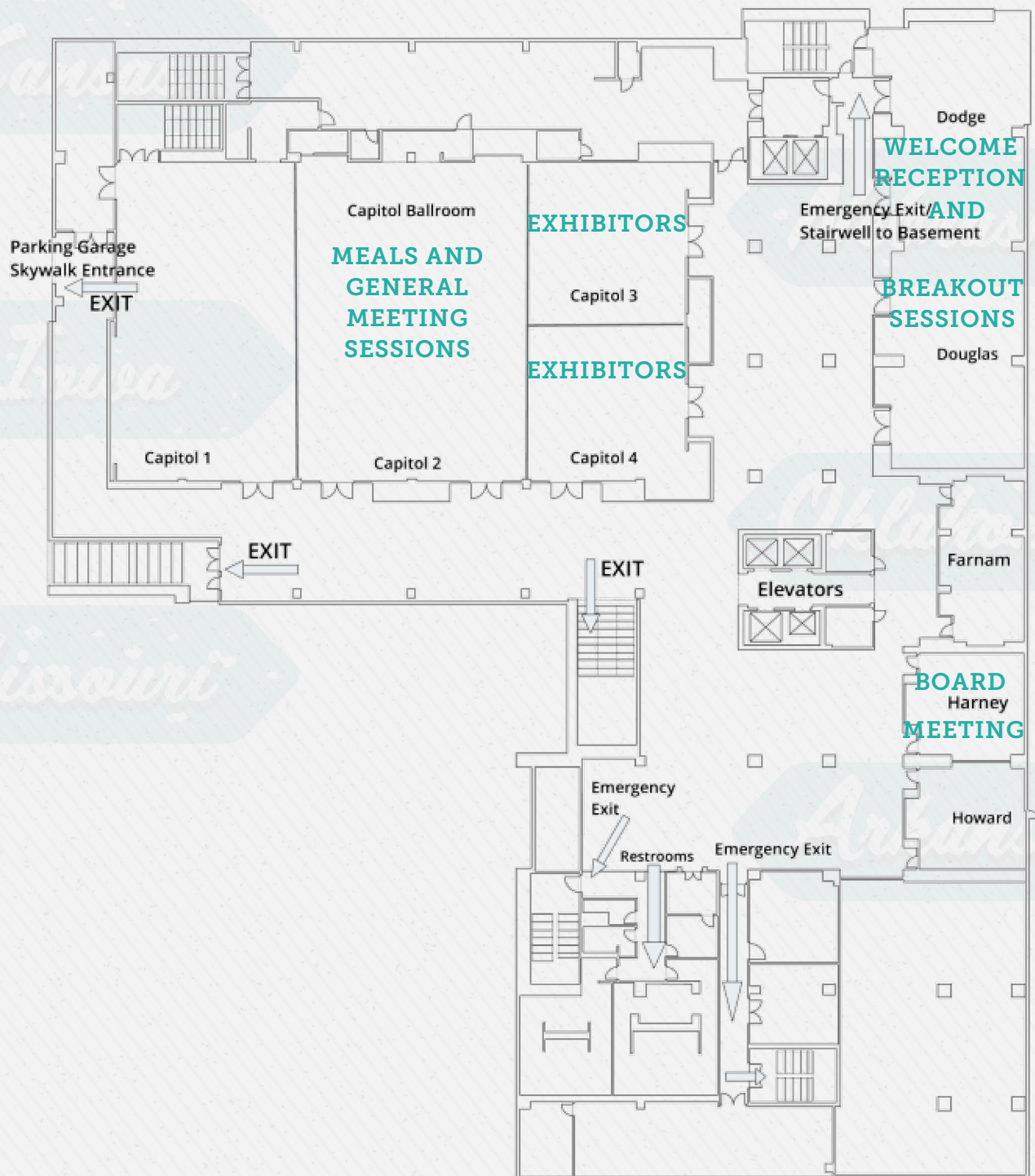
Note: Early sponsorship submittals will allow for your logo to receive the maximum exposure on the website and official meeting program. We encourage you to complete this form and provide your logo and payment as early as possible. If you do not see a sponsorship package that fits your needs, please contact Bryan Guy to customize your own special sponsorship/advertising package.

If there will be more than one Exhibitor at a booth, individual meeting registrations must be completed by additional Exhibitor(s) that want to be full registrants and participate in meeting activities. Please go to www.movite.org/meetings/spring-meeting/ and complete the registration process. However, meeting registration for general attendees will not be open until February 1st.

Please Mail Registrations and Checks to: Bryan P. Guy, P.E., PTOE · City of Omaha Public Works Department · 1819 Farnam Street, Suite 603 · Omaha, Nebraska 68183 · 402.444.5312



MAP OF MARRIOTT CONFERENCE ROOMS – FLOOR 2



SOCIAL ACTIVITIES

A **Wednesday Afternoon Golf Outing** is being held for those interested. The golf outing will be held at **Dodge Riverside Golf Club in Council Bluffs, IA** (5-minute drive from the hotel). The golf outing will be a four-person scramble with prizes. Lunch will be provided. The cost is \$60 per golfer. Hole sponsorship is also available for \$300. Sponsorship includes registration of four golfers and sponsorship logo displayed at a hole.

Please use the MOVITE Golf Registration on the next page to register for this activity.



The **Thursday Night Social Event** will take place at **The Old Mattress Factory Bar & Grill** (5-minute walk from the hotel). Join your fellow MOVITE colleagues for food, drinks and games, and get advice on other dining and entertainment options in the vicinity. The cost of a "plus one" for this event is \$25.

Feel free to check out these other local attractions:

- The Capitol District
- The Old Market
- Henry Doorly Zoo and Aquarium
- Lauritzen Gardens



MOVITE | MOVING THE MIDWEST

MOVITE GOLF REGISTRATION

Dodge Riverside Golf Club - 2 Harrah's Blvd, Council Bluffs, IA 51501

April 4th, 2018 - 12 PM Lunch; 1 PM Start

Name:	
Company:	
Address:	
Telephone:	E-mail:
Preferred Team (Maximum 4 players per team; Provide a team name or names of other players on your team):	
Don't have a team? No problem! Those signing up without a team will be placed with other players	
Player Registration (if not a hole sponsor)	
Player fee (includes 18 holes of golf, cart and hamburger buffet lunch)	Total Paid:
\$60 per player x ____ players	
Hole Sponsor	
Hole sponsor fee (includes player registration for four players and sponsorship logo displayed at a hole)	Total Paid:
\$300 per hole sponsor x ____ players	

Registration due by Wednesday, March 9, 2018.

Questions? Adam Denney
adam.denney@fhueng.com
(402) 445-4405

Jake Weiss
jacob.weiss@hdrinc.com
(402) 399-4870

Submit registration form with payment to:

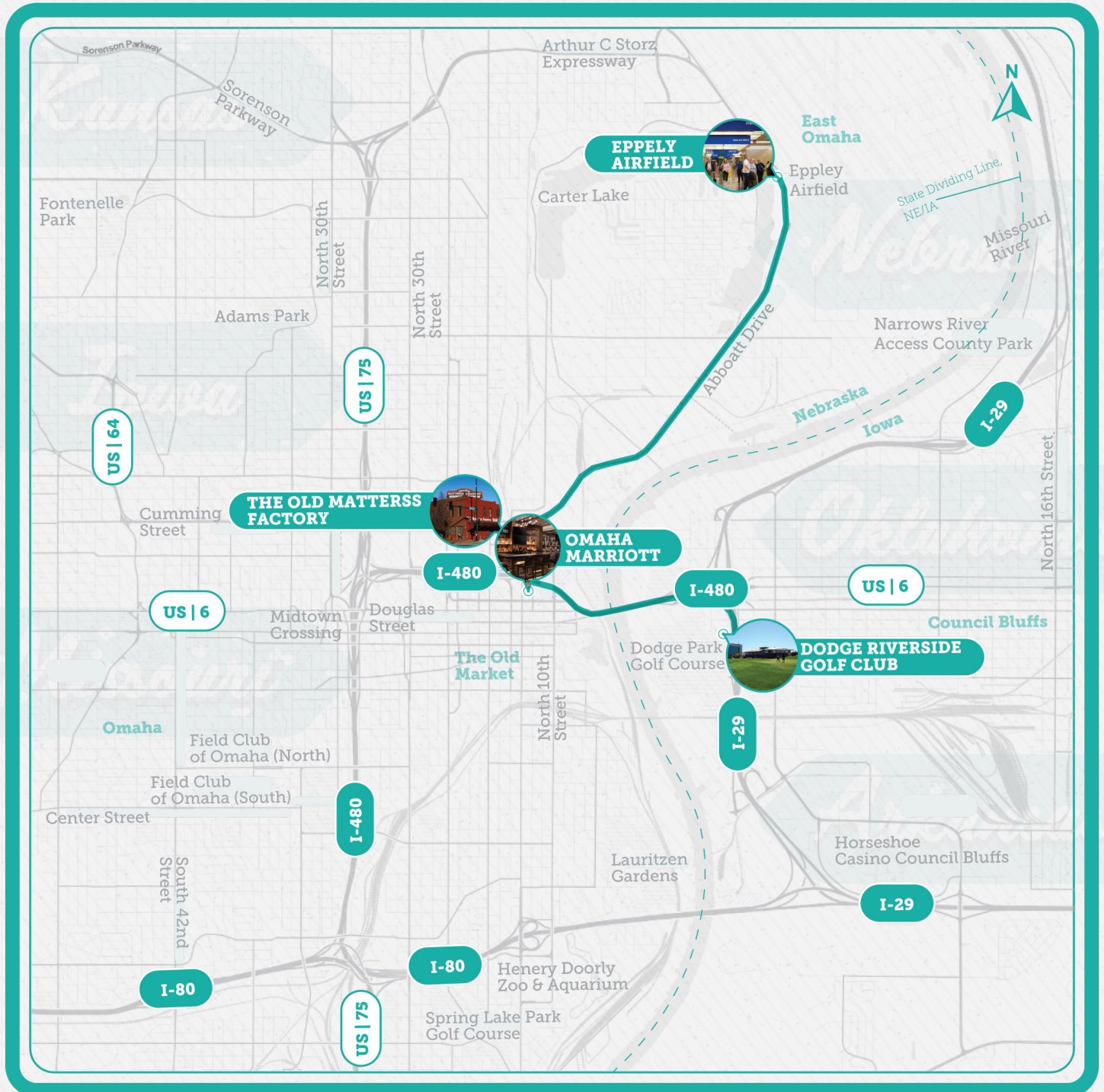
Please make checks payable to MOVITE.

HDR
Attn: Jake Weiss
8404 Indian Hills Drive
Omaha, NE 68114



MOVITE | MOVING THE MIDWEST

LOCATION



Map Key:

- State Dividing Line
- ▲ Northing | Directional Indicator
- Event Route Focus



PDH AND QUESTIONS

PROFESSIONAL DEVELOPMENT HOURS

PDH forms will be available at the conference sign-in desk.

QUESTIONS

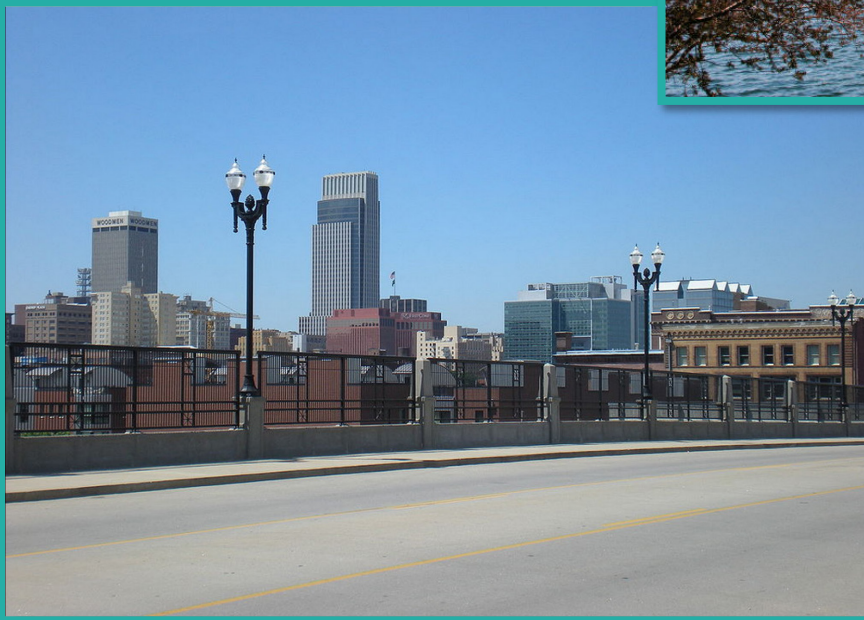
If you have any questions about the 2018 Spring MOVITE Meeting please contact:

Mike Forsberg

MOVITE Meeting Chair

Mike.forsberg@hdrinc.com

402.926.7146



APPENDIX B

MOVITE 2018 ANNUAL MEETING INFORMATION

2018 MOVITE



 *Traveling
to Tomorrow*

2018 FALL MEETING
LENEXA, KANSAS
OCTOBER 3RD – 5TH





MEETING OVERVIEW

The **Kansas City Chapter of ITE (KCITE)** is looking forward to hosting the 2018 Fall MOVITE Meeting in Lenexa, Kansas. The meeting will be hosted at the new Hyatt Place - Kansas City hotel and convention center located in Lenexa City Center.

Lenexa City Center is the City's mixed-use "new urbanist" development centered at the intersection of 87th Street Parkway with Renner Boulevard. The City Center development is home to many new residential apartment / condominium towers and mixed-use commercial properties, including several bar / restaurants within walking distance of the host hotel, and was recently announced as the new regional headquarters for the Kiewit Corporation. In September 2017, City Center also became the home of Lenexa's relocated City Hall and the adjacent recreation / community center, which includes outdoor Civic Plaza and Farmer's Market areas located between these two new facilities and a new parking structure. The City Hall building itself also includes a unique "Public Market" concept in its lower level, filled with local restaurants and vendor kiosks.



The Local Arrangements Committee has planned an exceptional two-day educational program, with ample opportunities for networking with other attendees. Additional activities include: a 9-hole Golf Tournament and City Center "Walking Tour" on Wednesday afternoon; a Welcome Reception at the host hotel on Wednesday evening; an exciting evening of entertainment in Lenexa's historic Thompson Barn on Thursday evening; and the Past President's breakfast on Friday morning.

WEDNESDAY, OCTOBER 3RD

A 9-hole golf tournament will be hosted at Tomahawk Hills Golf Course located at 17501 Midland Drive Shawnee, KS 66217.

A welcome reception will be held at the Hyatt Hotel in the conference center entry foyer.

THURSDAY, OCTOBER 4TH AND FRIDAY, OCTOBER 5TH

On Thursday and Friday, there will be presentations and keynote speakers in the conference area of the hotel. A student poster session will be held during the morning breaks. The Thursday night social event will be held at the nearby Thompson Barn.

Highlights include:

- Thursday keynote speaker: Mayor of Lenexa, Michael Boehm
- Technical Sessions on a variety of topics including local and regional projects, emerging technologies in transportation, and more.
- Friday breakfast for all attendees honoring MOVITE Past Presidents and a special presentation.



THANK YOU TO OUR CURRENT SPONSORS

Platinum Sponsors



Gold Sponsors

WALTER P MOORE



Silver Sponsors



Traveling to Tomorrow

THANK YOU TO OUR CURRENT EXHIBITORS





Traveling to Tomorrow

TECHNICAL PROGRAM

WEDNESDAY 10/03/18

8:00 AM	MOVITE Board Meeting
12:30 PM	Golf Tournament with Lunch — Tomahawk Hills Golf Course
1:30 PM	City Center Walking Tour — Hyatt Place Lobby
6:00 PM	Welcome Reception — Lenexa Conference Center Main Ballroom

THURSDAY 10/04/18

7:15 AM	Registration & Breakfast	
8:00 AM	Welcome — LAC Chair, MOVITE President	
8:15 AM	Keynote Speaker — Lenexa Mayor Michael Boehm	
8:30 AM	Lenexa City Center Presentation — City Staff	
9:00 AM	Break	
	BREAKOUT A — CITY CENTER A / B	BREAKOUT B — MEETING PLACE 1 / 2 / 3
9:30 AM	Snelling Midway Soccer Stadium Analysis Using Vissim/Viswalk — Philip Kulis, SRF Consulting	Embracing Technology to Create and Sustain a Culture of Innovation — Danny Rotert, Burns & McDonnell
10:00 AM	Super Bowl LI - Managing Traffic through the Largest Sporting Week — Kurt Rotering, Walter P Moore	A Practical Application of Artificial Intelligence for a Working Trans. Dept. — Dennis Randolph, City of Grandview, MO
10:30 AM	Break	
11:00 AM	I-35 ICM — Jim Hubbell, MARC & Jennifer Russell, Garver	MCAS Iwakuni — Michael Wahlstedt, TranSystems
11:30 AM	The Scrum - Rugby or ITS — Jennifer Russell, Garver	KCI Airport Planning for Landside Transportation Infrastructure — Jeff McKerrow & Taylor McHenry, Olsson Associates
12:00 PM	Lunch & MOVITE Business Meeting	
1:30 PM	Linking Infrastructure Challenges with Data (LINC-D) — Ryan Huff, NDOT; Mark Egge, High Street; & Howard Lubliner, Burns & McDonnell	Federated Simulator Study of Human Driver Communications During Autonomous Truck Platooning — Carlos Sun, Michael Schoelz, & Praveen Edara, University of Missouri
2:00 PM	Improving Planning Decisions for Connected and Autonomous Vehicles — Bobby Cottam, Burns & McDonnell and University of Arkansas	Understanding Commodity Flow Truck Body Type Classification with Data from a Non-Intrusive Lidar Sensor — Magdalena Asborn, University of Arkansas
2:30 PM	Mesosopic DTA Modeling — Corey Fischer and Joe Blasi, HNTB	How Adaptive Are You — Charles Whitfield, Trafficware
3:00 PM	Break	
3:30 PM	Betting Big on Big Data: Replica Kansas City — Jim Hubbell, MARC	MoDOT Springfield Freeway Study — Christopher Kinzel & Jason Haynes, HDR
4:00 PM	Leveraging Open-Source GIS Tools to Determine Freight Activity Patterns from Anonymous GPS Data — Taslima Akter, University of Arkansas	Advancing Traffic Incident Management in Arkansas — Andy Brewer, Arkansas DOT
4:30 PM	Evaluation of Autonomous Vehicle-Pedestrians Interactions Using Federated Simulators — Carlos Sun, Praveen Edara, & Zhu Quing, University of Missouri	Innovative Queue Warnings — Mark Sommerhauser, MoDOT
5:00 PM	Free	
6:00 PM	Social - Lenexa Thompson Barn Shuttles Begin at 5:30 p.m. from Hyatt Place Lobby	

POSTER SESSION



TECHNICAL PROGRAM

FRIDAY 10/05/18	
7:30 AM	Breakfast Honoring Past MOVITE Presidents, Including a Presentation by Octave Chanute! — Everyone is Welcome —
8:30 AM	Route 30 in St. Louis - Impact of Road Diets with Signal Optimization — Matthew Volz, HDR & Christopher Hohowski, MoDOT
9:00 AM	Break
9:30 AM	AASHTO Bikeway Design Guide Preview — KC Atkins & Tammy Sufi, Toole Design Group
10:00 AM	Preparing for the Next Edition of the MUTCD — David Church, WSP
10:30 AM	Connected Roads, Enabling Intelligent Infrastructure — Randy Barth, 3M
11:00 AM	ADJOURN

PDH'S, APP, & QUESTIONS

PROFESSIONAL DEVELOPMENT HOURS:

PDH forms are available online and at the conference sign-in desk.

CONFERENCE APP:

The MOVITE Fall Meeting has a free, official app. The Yapp app is available in your phone's App Store. Conference Yapp ID is: **FALLMOVITE18**



With the app you will be able to:

- View the agenda and customize your own based on which sessions you want to attend.
- View our Sponsors and Exhibitors.
- Receive updates such as last minute changes from the organizers.
- Plan some social activities with your fellow attendees.

QUESTIONS:

If you have any questions about the 2018 Fall MOVITE Meeting please contact:

Kurt Rotering
LAC Chair
KRotering@walterpmoore.com
816-701-2104



HOTEL & TRANSPORTATION / PARKING



Hyatt Place Kansas City / Lenexa City Center
8741 Ryckert Street
Lenexa, KS 66219
Tel: (913) 742-7777

A block of hotel rooms are available at a discounted rate of:

\$144/night—Block Rate Code G-GBA2

\$121/night—Gov't Rate Code G-GVMT

Discounted rate available until **September 12, 2018**, after that date standard rates will apply.

Hotel is a 30 minute drive south on I-435 from Kansas City International Airport.

Hotel can also be reached via RideKC's bus route 495.

Free parking is available during your stay.



MEETING REGISTRATION

Electronic registration and payment via PayPal is strongly encouraged: www.movite.org/meetings/2018-fall-meeting/ For those needing to register via mail, please complete the registration form below.

Full payment is required at the time of registration and early registration is encouraged.

Please make checks payable to MOVITE and mail registration to:

WSP
Attn: Jay Aber, PE, PTOE
16201 W 85th Street, Suite 200
Lenexa, Kansas 66219

Name: _____ Company: _____
Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Email: _____
Special Dietary Needs _____

CONFERENCE REGISTRATION	BEFORE SEPT. 1	AFTER SEPT. 1	SUBTOTAL
Full Member Registration	\$250	\$275	
Full Non-member Registration	\$300	\$350	
Student Registration	\$25	\$30	
“Plus One” for Thursday Evening Social Event	\$25		
TOTAL AMOUNT DUE			

FULL REGISTRATION COST INCLUDES

- Wednesday evening welcome reception
- Thursday/Friday technical sessions
- Thursday breakfast, lunch, and evening social event
- Friday breakfast

CANCELLATION POLICY: Due to confirmation requirements with the venue, attendees cancelling after September 15th, 2018, will not be refunded their registration fee.



SPONSORSHIPS & EXHIBITORS

As is the case with all MOVITE meetings, there will be an opportunity for companies to sponsor the meeting and for vendors to showcase their goods and services. The following sections describe these opportunities in more detail.

COMPANY SPONSORSHIPS This sponsorship allows companies to show their support for the meeting and MOVITE through a monetary donation, which will be used to offset meeting costs. In return, depending on the level of sponsorship selected (Silver, Gold, Platinum, or Diamond), MOVITE will recognize your company in various media and during conference events in order to maximize visibility of your company to meeting attendees. Sponsorship levels are summarized as follows:

- **Silver Sponsor - \$250** Recognition of company on website and technical program meeting material
- **Gold Sponsor - \$500** Includes everything in Silver Level, PLUS recognition on a large sign(s) at conference room entrances and projected in breakout sessions between presentations.
- **Platinum Sponsor - \$1000** Includes everything in Gold Level, PLUS recognition at the Wednesday Welcome Reception and Thursday Business Lunch.
- **Diamond Sponsor - \$2000** Includes everything in Platinum Level, PLUS recognition at the Wednesday Golf Outing and Thursday Evening Social.

EXHIBITOR REGISTRATION For companies wishing to showcase goods and services at the meeting, booths will be available. An exhibitor registration of \$500 includes a booth and meeting registration for one person. Sponsorships, if desired, must be purchased separately. If there will be more than one Exhibitor at a booth an additional meeting registration must be completed if they wish to participate in meeting activities. Please register all additional attendees at www.movite.org/meetings/2018-fall-meeting/

- Exhibitor space will be assigned on a first-come, first serve basis. A floor plan of the conference area is included with this packet.
 - ⇒ Exhibitors will set up in the ballroom and the entry foyer.
 - ⇒ Registration, Wednesday's welcome reception, meals, refreshments, and combined sessions will be held in the ballroom and entry foyer.
- Exhibitor booths can be set-up starting Wednesday, October 3rd, at noon. Exhibitor booths shall not be taken down until after Friday, October 5th at 11:00 a.m..
- Electrical power and wireless internet service for vendors is included with the price of sponsorship.
- Each vendor will be provided a skirted 6 ft. by 2 ft. table within an approximate 8 ft. by 8 ft. area. Exhibitor booths in the ballroom will be in a secure area. All booths may remain set up overnight.

To reserve your company sponsorship or exhibitor booth, please register online at: www.movite.org/meetings/2018-fall-meeting/ or remit the registration form on the next page and payment via mail.

We hope you or your company will consider supporting the Fall 2018 MOVITE Meeting and we look forward to seeing you there.



EXHIBITOR REGISTRATION & MEETING SPONSORSHIP FORM

Name: _____ Company: _____
Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Email: _____

SPONSORSHIP PACKAGES (CHECK DESIRED LEVEL OF SPONSORSHIP)

- ☐ **\$250 – SILVER Sponsorship:** Recognition of company on website and technical program meeting material.
- ☐ **\$500 – GOLD Sponsorship:** Includes everything in Silver Level, PLUS recognition on a large sign(s) at conference room entrances and projected in breakout sessions between presentations.
- ☐ **\$1000 – PLATINUM Sponsorship:** Includes everything in Gold Level, PLUS recognition at the Wednesday Welcome Reception and Thursday Business Lunch.
- ☐ **\$2000 – DIAMOND Sponsorship:** Includes everything in Platinum Level, PLUS recognition at the Wednesday Golf Outing and Thursday Evening Social.

BOOTH EXHIBIT RENTAL

- ☐ **\$500 Exhibitor:** Includes a booth and meeting registration of one person.

Booth Preference: #____, #____, or #____. Name of Person Registering with Booth: _____

TOTAL COST OF SPONSORSHIPS AND EXHIBITION

Enclosed is a check for \$_____ for the identified sponsorships and/or booth rental opportunities. If additional payment alternatives are needed, please contact Matt Volz. Checks should be made payable to MOVITE.

All Sponsors will have their company logo included in the official meeting program unless omission is requested or the company fails to email their logo. An email of the company's logo as a *.tif or *.jpeg file shall be emailed to Matthew.Volz@hdrinc.com

Forms submitted after September 15, 2018 may result in limited placement of company logo due to the necessity to order signs and meeting materials.

If an exhibitor has a large scale display or demonstration and they wish to utilize the hotel parking lot, please contact Matt Volz to discuss options.

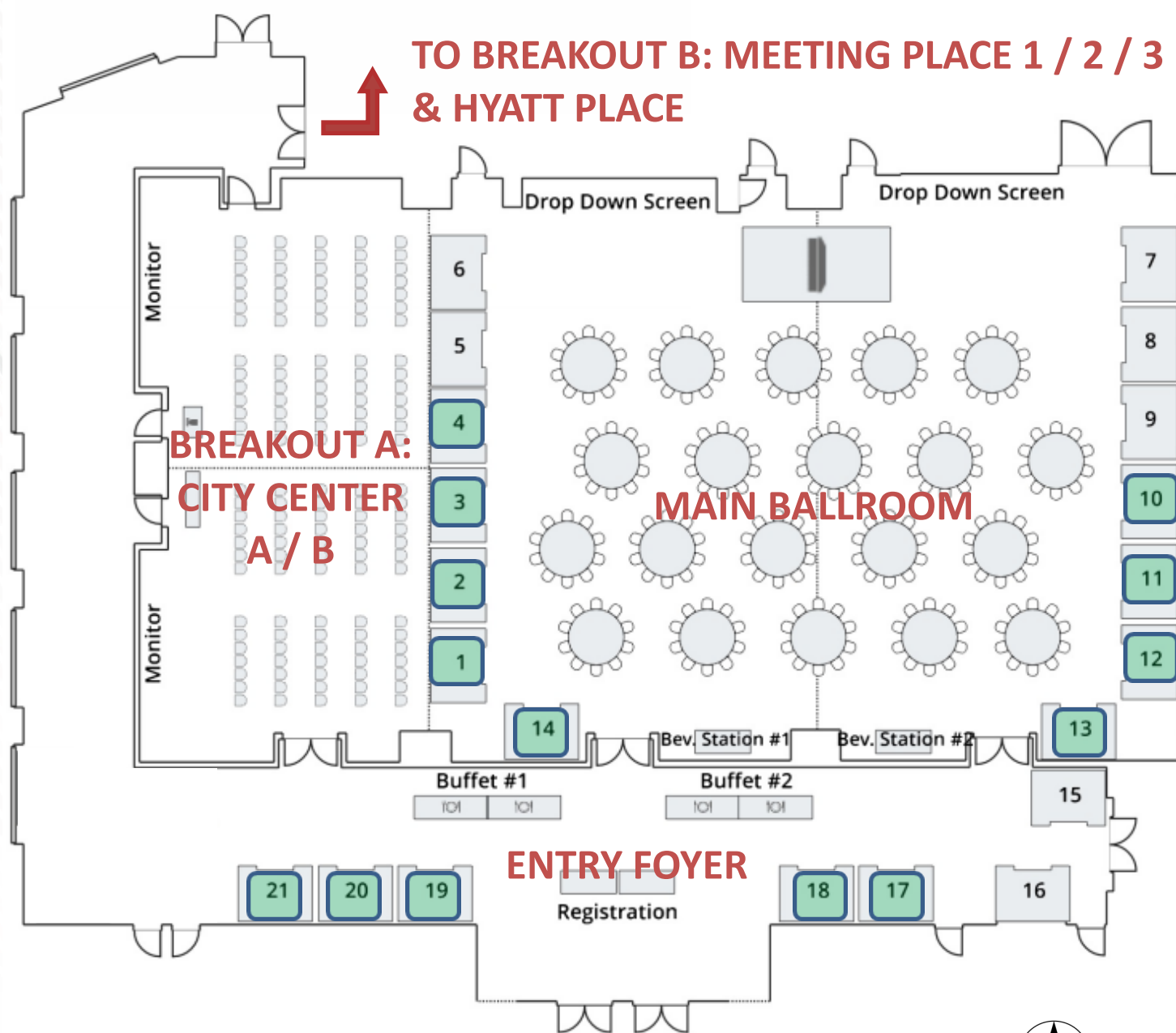
Note: Early sponsorship submittals will allow for your logo to receive the maximum exposure on the website and official meeting program. We encourage you to complete this form and provide your logo and payment as early as possible.

If there will be more than one Exhibitor at a booth, individual meeting registrations must be completed by additional Exhibitor(s) that want to be full registrants and participate in meeting activities. Please go to www.movite.org/meetings/2018-fall-meeting and complete the registration process.

Please register and pay online (preferred). If you need to mail registration forms and checks, please send them to: Matthew Volz, P.E. · HDR · 4435 Main Street · Ste 1000 · Kansas City, MO 64111-1856 · 816.412.1290



MAP OF HYATT PLACE CONFERENCE ROOMS



Traveling to Tomorrow

SOCIAL ACTIVITIES



WEDNESDAY GOLF:

A 9-hole golf tournament will be held at the Tomahawk Hills Golf Course located at 17501 Midland Drive in Shawnee, KS. The golf tournament will be a four-person scramble with prizes for winners, hole prizes, and other fun. Lunch will be provided for golfers. The cost is \$45 per golfer. Hole sponsorship is also available for \$250. Sponsorship includes registration of four golfers and sponsorship logo displayed at a hole.

WEDNESDAY AFTERNOON WALKING TOUR:

City of Lenexa staff will lead a walking tour through the new Lenexa City Center. Join your fellow attendees to learn about the challenges and unique items that were encountered throughout the ongoing construction of the mixed-use development. The tour may also stop at local establishments along the way for refreshments! Meet in the Hyatt Place lobby at 1:30 p.m., Wednesday, Oct. 3rd to join the tour!

WEDNESDAY EVENING WELCOME RECEPTION:

Catch up with fellow MOVITE friends and colleagues in the Lenexa Conference Center entry foyer for light appetizers and beverages.

THURSDAY NIGHT SOCIAL EVENT:

An evening of food, drinks, and fun will be hosted at the Thompson Barn, one of the most popular event spaces in Johnson County. The barn is located on the historic Lackman-Thompson estate and is on the Register for Historic Kansas Places—the only structure in Lenexa to receive the honor.





MOVITE GOLF REGISTRATION

Tomahawk Hills Golf Course—17501 Midland Drive, Shawnee, Kansas

October 3rd, 2018—12:30 PM Lunch; 1:30 PM Tee Times

Name: _____ Company: _____
Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Email: _____

Preferred Team

(Maximum 4 players per team. Provide a team name or names of other players on your team):

PLAYER REGISTRATION (If not a hole sponsor)

Player fee (includes 9 holes of golf, cart, and lunch)

\$45 per player x ____ players

Total Paid:

HOLE SPONSOR

Hole sponsor fee (includes player registration for four players and sponsorship logo displayed at a hole)

\$250 per hole sponsor

Total Paid:

Registration due by Wednesday, September 15, 2018.

Questions?

Sean Kellar
skellar@kellarengineering.com
970.219.1602

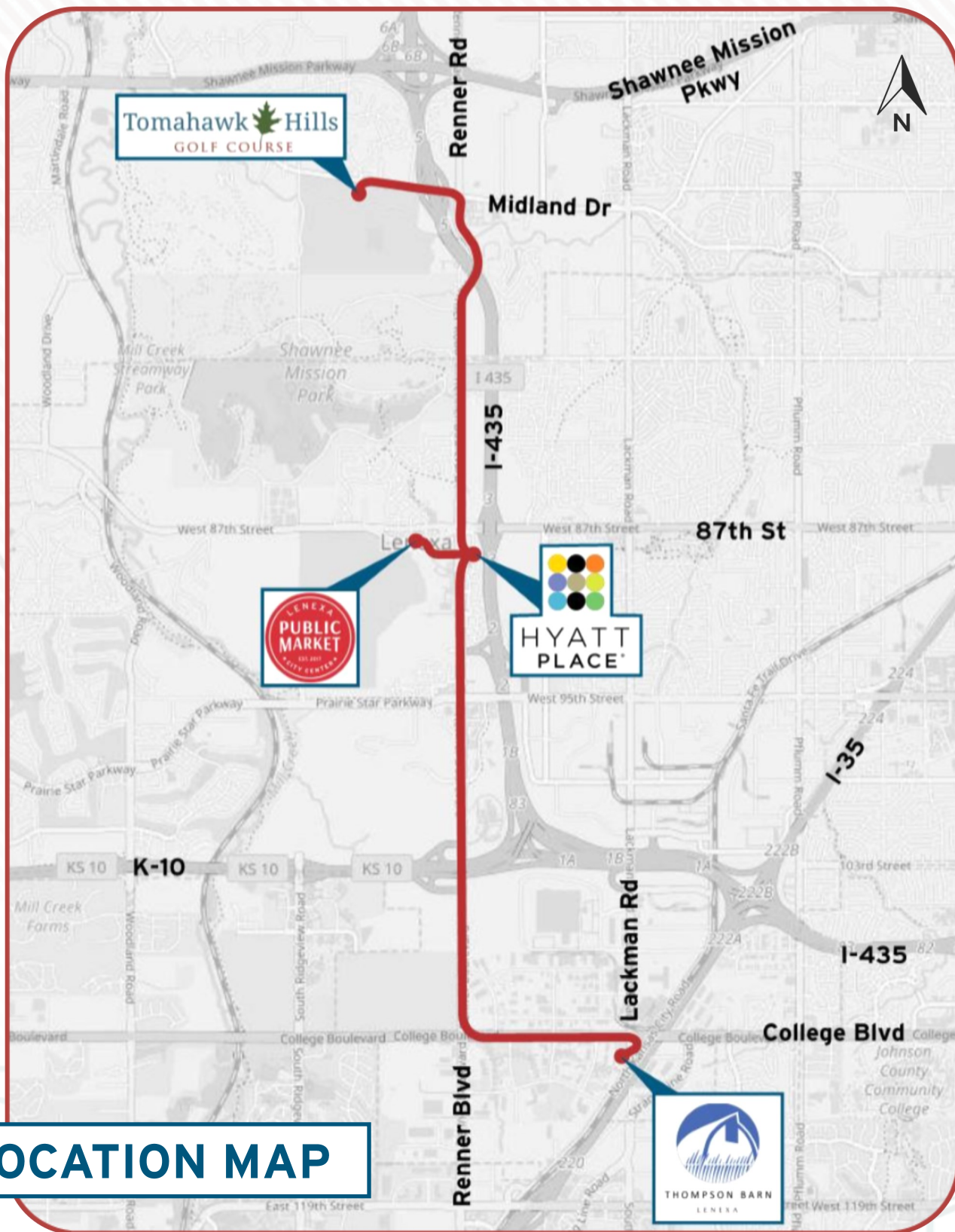
David Gilmore
david.k.gilmore@ampf.com
816.373.1068

Submit Registration Form with Payment to:

Please make checks payable to MOVITE

Traffic Control Corporation
Attn: Dave MacDonald
12554 Wedd Street
Overland Park, KS 66213

Traveling to Tomorrow



LOCATION MAP