Items included in this ACEC Missouri Weekly Update are listed below.

- **Liaison Committee News** *(Missouri Department of Transportation (HQ) Liaison Committee Meeting)*

- **Industry News** *(PDH’s - No Waiver During Pandemic; MoDOT LPA Advisory Committee Meeting; ACEC Strategic Goal of Inclusion and Diversity in Action; ACEC President's Monthly Update; Upcoming Clean Water Commission Meeting; ACEC’s New P3 Book Dives Deeper in Growing Market Segment; ACEC Life/Health Trust Loyalty Credit)*

- **Notable Events** *(ACEC/MO Summer Meeting & Working Committee Session on August 21st Going Virtual; Upcoming ACEC Diversity & Inclusion Webinars; FYI...More Free Webinars; ACEC to Host Finance, Human Resources & Information Technology Forums; ACEC Coalitions Announce Online Education Summer Series; Register NOW for ACEC/MO’s 4th Annual ACEC/PAC Golf Tournament)*

- **Member Information & Calendar** *(World’s Largest Golf Tournament to Benefit ACEC/PAC; Member Firms Named to ENR’s Top 200 Environmental Firms List; Member News; Calendar of Events; Quote of the Week)*

If there is something you would like us to include in the weekly updates, or if you need anything else, please contact the ACEC/MO staff: Bruce Wylie ([BruceWylie@acecmo.org](mailto:BruceWylie@acecmo.org)) or Dawn Hill ([DawnHill@acecmo.org](mailto:DawnHill@acecmo.org)). We would love to hear from you!

**LIAISON COMMITTEE NEWS**

**Missouri Department of Transportation (HQ) Liaison Committee Meeting**

The ACEC/MO and MoDOT (HQ) Liaison Committee met by a Zoom call on July 14, 2020. ACEC/MO members in attendance included: Ed Alizadeh, Buddy Desai, Kevin Eisenbeis, Bob Gilbert, Howard Gotschall, Aaron Kober, Vicki LaRose, Dave Maxwell, Dan Meckes, Linda Moen, Rod Sachtleben, Steve Wells, and Todd Welz. Items discussed during the meeting were as follows:

- MoDOT staff updates
- PPP loan opportunity and outlook for member firms
- MoDOT budget impacts from COVID-19
- Existing project contracts outlook
• Upcoming RFQ's - FARM Grant project, CD ADA Design-Build
• ProjectWise365, Microstation/ORD update
• Remote Work.

To see the complete minutes from the meeting, click on the link below or go to ACEC/MO's website. The next meeting will be held after the Highway Commission Meeting in September.

• MoDOT (HQ) / ACECMO Liaison Committee Meeting Minutes - July 14, 2020

INDUSTRY NEWS

PDH's - No Waiver During Pandemic

The ACEC/MO office recently contacted the Missouri Board for Architects, Professional Engineers, Professional Land Surveyors and Professional Landscape Architects (Board) to see if licensed Professional Engineers in Missouri would get a waiver on their professional development hours (PDHs) due to the COVID-19 pandemic. The Board met in May and decided that since every Missouri licensed P.E. has two full years to get their required professional development hours (PDHs), all of which can be obtained via online courses, no exceptions to the PDH requirement will be made for Professional Engineers due to the COVID-19 pandemic. Therefore, the Board encourages all licensees who want to avoid personal contact to pursue online options. You can get 2 free PDHs by taking the Board’s online quiz at the following link: https://pr.mo.gov/apelsla-exam.asp and can also earn 2 additional PDHs per renewal cycle by reading the Board’s newsletters and then completing the required certificate. These are hours provided by the Board at no cost to the licensees. The Board’s newsletters can be viewed at the following link: https://pr.mo.gov/apelsla-newsletters.asp.

In addition, the Board Members have stated that, due to the COVID-19 pandemic, the American Council of Engineering Companies (ACEC), National Society of Professional Engineers (NSPE) and the National Council of Examiners for Engineering and Surveying are offering more online options for PDHs than ever before so they are also encouraging licensees to reach out to them as an additional resource. Also, the Board did decide to issue a one-time waiver of the “contact” hour requirement for all Professional Land Surveyors licensed in Missouri. However, since there are many opportunities to obtain PDUs via online courses, all Missouri licensed PLSs will still be required to obtain a total of 20 PDUs before their next renewal. For more information, go to the Board's website.

MoDOT LPA Advisory Committee Meeting

The MoDOT LPA Advisory Committee is made up of MoDOT LPA Staff and representatives from FHWA, Regional Planning Organizations, Counties, Municipalities, and the Consulting Industry. MoDOT presents information and asks for feedback as the LPA processes change. Currently, the consultant reps are Ramin Ashrafzadeh, Dustin Berry, Billy Cobb, Jon Dwiggins, Andrew Eckhart, Todd Kempker, Andy Macias, Kim Pemberton, and Linda Moen. Members serve for three years and then rotate off the committee. MoDOT requests applications from interested people annually in August-September so if you are interested in serving on this committee, please watch for the opportunity to apply soon. We had a virtual meeting on July 16th and here are some notes from that meeting:

• In the future, the BRO funding distribution will be considered on a regional basis instead of a county-by-county basis. MoDOT and this committee had good discussions over the past few years to improve the funding process to help spend the funds on appropriate projects and minimize the risk of losing unspent dollars.
• When a contractor submits EPG 136.9.9 DBE Submittal Form, they should submit a separate DBE Identification Submittal Form for each DBE on the project, instead of listing all DBE's on the same form.
• The LPA pages on the MoDOT website are regularly updated and contain webinar and training opportunities, project RFQ's, a “Where Do I Find?” section with links to popular content, MoDOT LPA staff contact information, etc.

ACEC Strategic Goal of Inclusion and Diversity in Action

Inclusion and Diversity is a core component of the ACEC Strategic Plan, which was approved by our Board of Directors last October, but the issue has leaped into the national consciousness in recent months with the protests over racial and societal inequality. ACEC's Inclusion & Diversity website provides information and tools for addressing this important issue in the engineering industry. The site includes ACEC's statement on Inclusion and Diversity and links to the ACEC Strategic Plan, focused educational sessions, and a recent report by the Design Professionals Coalition (DPC). The latest issue of Engineering Inc. magazine features an article on the DPC report.

In the coming weeks, ACEC will offer two complimentary online classes on Inclusion and Diversity:

• Diversity & Inclusion: HR Panel Discussion on Program Examples and Lessons Learned, July 29, 1:30-2:30 ET
• Diversity & Inclusion Keys To Success: DPCs Playbook On ACEC Firm’s Best Practices, on August 12, 1:30-2:30 ET

ACEC also has several programs to promote Inclusion and Diversity within the industry, including the Women in Leadership Committee and the Young Professionals educational series at our annual Convention and Fall Conference. Internally at ACEC National, we have established a committee to look at the issue from a staff perspective and begun a training program to recognize unconscious bias.

ACEC President's Monthly Update

by Linda Darr, ACEC President & CEO

The COVID-19 pandemic has made ACEC/PAC fundraising much more difficult. Historically, Member Organizations have relied on their summer meetings to hold their major fundraising events, such as an auction, a raffle, or a golf tournament. With phased reopening in many states and compassionate caution in all of them, many M.O.s have decided to hold their meetings virtually. While that's a great alternative—I’ve spoken at nine of them since the beginning of April—ACEC/PAC fundraising has suffered. At month’s end, we’d raised $389,564, which is just 39 percent of the goal.

Enter Dave Bender. Dave has taken up the social distancing challenge of this pandemic and come up with a variety of ideas to build enthusiasm and results for ACEC/PAC. We need to support Dave fully in his efforts because we need the PAC to be as strong as possible during these challenging times with so much activity in Congress with potential to change our trajectory as an industry.

In June, we hosted virtual 14 PAC calls for ACEC members with their U.S Representatives and Senators: Rep. Henry Cuellar (R-TX); Senator Mike Rounds (R-SD); Senator Mark Warner (D-VA); Rep. John Katko (R-NY); Rep. Kathy McMorris-Rogers (R-WA); Rep. Ann Kirkpatrick (D-AZ); Rep. Andy Harris (R-MD); Rep. Grace Napolitano (D-CA); Senator Dick Durbin (D-IL); Rep. Blaine Luetkemeyer (R-MO); Rep. Cheri Bustos (D-IL); Rep. Derek Kilmer (D-WA); and Rep. Jaime Herrera Beulter (R-WA).
Dave also zoomed with the volunteer PAC fundraising teams in California, Florida, Illinois, Indiana, Nebraska, New Jersey, Ohio, Texas, and Washington to strategize their program for the rest of the year. As a central clearinghouse, we’re able to share the best ideas from across the federation.

On June 15, we unveiled The World’s Largest Golf Tournament. Through Labor Day, participating member foursomes can compete against each across the country, from the public course down the street to Pebble Beach, for a variety of prizes, including Best Ball, Longest Putt, Closest to the Pin, Lowest Team Total and Best Dressed. We’ll host a virtual awards ceremony in September to celebrate the event.

For those non-golfers, we have the ACEC/PAC Walk for Infrastructure. Through September 7, participants can bring awareness for the critical need for infrastructure investment by taking photos while you walk of infrastructure in need of repair, improvement, modification, or redesign. After Labor Day, we’ll hold a virtual reception to award prizes for the best photos.

Despite the challenges of COVID, we intend to break through the $1 million fundraising barrier again this year.

ACEC put together a detailed monthly report to include the following: Advocacy; Communications & Marketing; Membership & MO Services; ACEC Research Institute; and Business Resources and Education. To see the detailed report, click HERE.

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**Upcoming Clean Water Commission Meeting**

On **August 19, 2020**, at **10:00 a.m.**, the Missouri Clean Water Commission will hold its regularly scheduled meeting to conduct regular business. The Department of Natural Resources, Water Protection Program will hold the meeting via WebEx and teleconference. Because of concerns regarding novel coronavirus, or COVID-19, public participants of the meeting will be required to attend via WebEx using the link below or via telephone conference at the number below.

**Join with WebEx**
Call-in Number: 1-650-479-3207
Access Code: 133-051-1360

Hearing impaired individuals may contact the program through Relay Missouri at 1-800-735-2966. People with disabilities requiring special services or accommodations to attend the meeting may make arrangements by calling the commission’s secretary at 573-751-6721 or 800-361-4827. They also may write two weeks in advance of the meeting to the following address: Department of Natural Resources, Missouri Clean Water Commission, Attn: Krista Welschmeyer, P.O. Box 176, Jefferson City, MO 65102.

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**ACEC's New P3 Book Dives Deeper into Growing Market Segment**

The just-released third edition of *Public-Private Partnerships and Design-Build: Opportunities and Risks for Consulting Engineers* presents new industry information and experience on P3 and DB approaches, and offers timely recommendations about the rewards, challenges, and risk exposures for consulting engineers in today’s still evolving P3 and DB project work environment. The Third Edition, in particular, examines the industry’s concerns about risk allocation and professional liability, and lays out a path of change forward that addresses those concerns and offers guidance on correcting their negative consequences—especially those that derive from aggressive, imbalanced, or imprudent procurement and contractual practices of upstream project participants. Additions to the Third Edition include:
• Proposed guidelines to best practices and other initiatives to bring about the recommended changes to improve the roles and alleviate the risk concerns of consulting engineers in P3s and DB.
• Expanded examination of the various issues, challenges, and considerations relevant to a consulting engineer’s evaluation of whether, and under what terms and circumstances, to participate in P3 and DB projects.

Click here for more information and to order.

ACEC Life/Health Trust Loyalty Credit

The ACEC Life/Health Trust (Trust) is crediting back over $10 million nationwide to firms in a Trust medical plan. To support member firms during these tough times, the Trust is giving back a percentage of each firm’s premium – automatically credited to their August 2020 invoice. Also, any firm that joins on or before August 1st, will receive 20% off their first month’s medical premium as part of the ACEC Life/Health Trust Loyalty Credit.

For 55 years, it’s been their mission to support the physical and financial health of member firms. As firms focus on business objectives throughout the pandemic and resulting lockdowns, the Trust is grateful to be able to partner with firms in any way they can. To learn more, go to ACECLifeHealthTrust.com/Loyalty.

NOTABLE EVENTS

ACEC/MO Summer Meeting & Working Committee Session on August 21st Going Virtual

After careful consideration, we made the difficult decision to have the ACEC/MO Summer Meeting & Working Committee Session on Friday, August 21st as a virtual meeting. With the impact of COVID-19 and the safety of our members in mind, we feel this is the best way to host the meeting. Below is a schedule of events for the meeting and they will all be held as Zoom Meetings. The complete details to login for each meeting will be available on our website by Friday, July 24th. We hope you can join us on August 21st for our virtual meeting!

SCHEDULE OF EVENTS:

8:30 AM - 9:30 AM
Business Practices Committee Meeting
Diversity Committee Meeting
Engineering Excellence Committee Meeting

10:50 AM - 12:15 PM
Transportation Committee Meeting

9:40 AM - 10:40 AM
Environmental Committee Meeting
Governmental Affairs Committee Meeting

1:45 PM - 3:30 PM
Board of Directors / Membership Meeting (all members are encouraged to attend)
Upcoming ACEC Diversity & Inclusion Webinars

Diversity and Inclusion has been in our hearts and minds for many years. As company owners we are looking for ideas to be better champions for inclusion within our industry and within our offices; and to build relationships with and provide opportunities for people who are outside our social, educational or industry “network”. ACEC National recently announced a series of webinars to keep the conversation going. Please join us as we challenge each other to reach out and do more to promote diversity and inclusion in our regions. Also, ACEC will be announcing soon a new Diversity & Inclusion website. Be looking for information coming out soon on that website.

July 29 @12:30 CDT
Diversity & Inclusion: Lessons Learned and Program Examples
https://education.acec.org/diweb/catalog/item?id=5796897
Speakers: Panel of HR engineering firm professionals

August 12 @12:30 CDT
Diversity & Inclusion Keys to Success: DPCs Playbook on ACEC Firm’s Best Practices
https://education.acec.org/diweb/catalog/item?id=5280274
Speakers: Doug McKeown, CEO, Chair, Woodard & Curran; Lisa Robert, Exec VP, R&SH; and Mike Carragher, CEO, VHB

August 25 @12:30 CDT
Unconscious Bias: Best Practices for Managing and Hiring
https://education.acec.org/diweb/catalog/item?id=5796913
Speaker: Chandra Storrusten, CEO & Chief Value Creation Officer, Visible Value

FYI...More Free Webinars

Below is a list of upcoming FREE webinars provided by other companies. Click on the links below for more information and to register for the webinars.

A Masterclass in Modernizing Your Intersections - Bringing Real-Time Decisions to the Roadway
Date/Time: Tuesday, July 28, 2020 at 1:00 pm CST
Join Iteris and Cisco as they discuss the value of data insights and connectivity to enable remote operations and real-time actions. Speakers Michelle Maggiore and Adam Lyons will share:
- Remote access and operations with use case examples;
- Real-world pedestrian safety and connected vehicle applications; and
- Validated solutions that include roadway sensors and networking, and edge computing to provide secure management, reduce risk, and increase reliability.

Learn How to Mitigate and Manage a Crisis at Your Organization
Date/Time: Wednesday, July 29, 2020 at 12:00 pm CST
Understanding the importance, challenges, and steps of managing crisis situations will be presented in an IMEG webinar. Preparation, training, compliance, stages of a crisis, and the need to establish a crisis management team will be discussed during the webinar, which will conclude with a Q&A session.
Lowering the Cost of Thermal Radiation
Date/Time: Thursday, July 30, 2020 at 11:00 am CST
This 45-minute webinar will focus on reducing the costs of thermal remediation projects. Gorm Heron, TRS Group, will pose questions to two industry experts: Thomas Kinney, GHD, and Chris Blundy, TRS Group. Topics will include: typical breakdown of costs for thermal projects and identifying the cost drivers; when to consider evaluating thermal treatment or alternatives; value engineering to reduce costs; case studies; and a buyer’s perspective – how to select the best thermal option.

ENR Owning Capital Projects: Your Upgraded View from 10,000 Feet
Date/Time: Wednesday, August 12, 2020 at 1:00 pm CST
It's been said that an owner typically has a 10,000-foot view of their capital projects, seeing things only at a high level with minimal, if any, detail. Often though, this is not by choice but rather a byproduct of simply doing things the way they’ve always been done. But with advancements in today’s cloud-based capital project software, the view from above has greatly improved, giving owners more control than ever before. In this webinar, you’ll learn what it's like to be part of the club and gain real control as a true project stakeholder; gain a better view by navigating the digital landscape for clearer project statuses; take the jet through a modernized, secure data flow for almost instant communication; grab the controls by unpacking quantities and work packages via a single source of truth; and switch to autopilot when you need to, viewing project details how and when you want.

Weekly Negotiation Tribe Q&A
Date/Time: Every Other Thursday, Starting July 23 at 12:00 pm CST
Date/Time: Every Other Friday, Starting July 31, at 1:00 pm CST
The Negotiation Tribe is a community of diverse professionals. What do we have in common? We negotiate. We think a peaceful settlement with mutual consent is just what everyone needs! We value negotiation, not as a gimmick or tactic, but as a craft. Join Dan Oblinger and Allan Tsang for a live Zoom-delivered Negotiator Q&A.

LinkedIn Offers Free Courses in Diversity and Inclusion
Learn about the challenges and opportunities inherent in working in diverse organizations. This transformative learning path reviews current thinking and best practices on essential topics such as bias in all of its forms, cultural competence, communication, allyship, and accountability.

ACEC to Host Finance, Human Resources & Information Technology Forums
ACEC is hosting multiple forums scheduled for September 14-15, 2020 at The Westin Riverwalk, San Antonio, Texas. The Finance, Human Resources, and Information Technology Forums are all two-day workshops and each forum carries 10 PDHs. The programs go from 8:30 am to 5:00 pm on September 14 and from 8:30 am to 4:00 pm on September 15. Click on the links below for more details on each forum and to register.
ACEC Finance Forum: Register now for the ACEC Finance Forum - Two days of peer-to-peer learning, open discussion, problem-solving, and networking with your fellow finance professionals. Act fast - Early bird registration ends 7/31: REGISTER.

ACEC Human Resources Forum: Register now for the ACEC HR Forum - Two days of open discussion, problem-solving, and networking with your fellow HR professionals. Act fast - Early bird registration ends 7/31: REGISTER.

ACEC Information Technology Forum: Register now for the ACEC IT Forum - Two days of peer-to-peer information sharing, open discussion, problem-solving, and networking with your fellow IT professionals. Act fast - Early bird registration ends 7/31: REGISTER.

ACEC Coalitions Announce Online Education Summer Series

The ACEC Coalitions will host a series of online sessions of a variety of top-of-mind issues on August 6-7, 2020. ACEC's advocacy team will provide a Capitol Hill update. Virtual roundtables will address project delivery, digital signature, 3D design, and more. Industry experts will lead breakout session on risk management, BIM 360 usage, and contract language. The sessions will run from 1:00 to 3:30 pm ET on August 6 and from 11:00 am to 2:15 pm ET on August 7.

To register for the program, click here. For more information, contact Heather Talbert at 202.682.4377 or htalbert@acec.org.

Register NOW for ACEC/MO’s 4th Annual ACEC/PAC Golf Tournament

Register now for ACEC/MO’s 4th Annual ACEC/PAC Golf Tournament to be held on Monday, October 19, 2020 at the Columbia Country Club, 2210 N Country Club Drive, Columbia, MO 65201. Registration will begin at 10:00 a.m.; lunch will begin at 11:00 a.m.; and a shotgun start will be at 12:00 p.m. There will be a small reception and awards to conclude the day. The cost is $200 per person and includes green fees, cart, golf balls, prizes, refreshments, luncheon, and a reception. Only credit card payments or personal checks payable to ACEC/PAC are accepted for golf. To register for the golf tournament, click on the Register Now for ACEC/MO Golf Tournament for ACEC/PAC link below and information is also available on our website.

Corporate sponsors are needed to help cover the costs for golf, lunch, prizes, and other miscellaneous expenses. The sponsorship levels include: Platinum - $1,000; Gold - $750; Silver - $500; and Beverage Cart -
$250. We will list all the sponsors on our website, in social media, and in our Weekly Updates. For more information on being a sponsor, please click on the Download Sponsor Info for ACEC/PAC Golf Tournament link below or go to our website.

Register for ACEC/MO Golf Tournament for ACEC/PAC  |  Download Sponsor Info for ACEC/PAC Golf Tournament

MEMBER INFORMATION & CALENDAR

World's Largest Golf Tournament to Benefit ACEC/PAC

Join in--no matter where you are! How? It's simple! Grab a few colleagues and head out to your favorite course! Make a donation to the PAC and send in your scores. We'll host an awards night in September to give out prizes! (All ACEC/PAC contributions will go towards meeting our goal for the national PAC.)

Sign up here to host a team!

See all of the details here!

Federal election law requires political committees to use best efforts to report the name, mailing address, occupation, and name of employer of individuals whose contributions exceed $200 during an election cycle. An individual may not contribute more than a total of $5000 per election to the committee. Federal law prohibits contributions to the committee from the general treasury funds of a corporation, labor organizations or national banks (including corporate or other business entity credit cards), from any person contributing another's funds, from a Federal government contractor, or from a foreign national who lacks permanent resident status. Contributions are not deductible for Federal income tax purposes.

Member Firms Named to ENR's 2020 Top 200 Environmental Firms List

Multiple ACEC/MO members firms have the honor of being ranked in ENR's Top 200 Environmental Firms list. Some offices are headquartered in Missouri (italicized) and some offices are branch offices in Missouri. Below is the list of firms and their rankings. Congratulations to all member firms that made the list!

1 - AECOM
2 - Jacobs
3 - Tetra Tech, Inc.
6 - WSP USA Inc.
8 - Stantec, Inc.
9 - HDR, Inc.
12 - Black & Veatch
16 - Wood
19 - CDM Smith
20 - GHD, Inc.
29 - Parsons
35 - Brown and Caldwell
40 - Burns & McDonnell
63 - Terracon Consultants, Inc.
147 - Garver
161 - HNTB Corporation
178 - RJN Group, Inc.
185 - Donohue & Associates, Inc.
**Member News**

**Bartlett & West, Inc.** is pleased to announce that **Hope Drennan** has joined the firm as a Project Engineer on their Water Resources team and is working out of their Jefferson City, MO office.

**Burns & McDonnell** is pleased to announce that **Kim Curry, P.E.** received Member of the Year from WTS-Kansas City Chapter for making extraordinary contributions to the success of the organization.

**Crawford, Murphy & Tilly, Inc.** announced the following staff additions: **Tyler Vogel**, Transportation Engineer, in their Kansas City, MO office; **Evan Williams**, Architectural Associate, in their Springfield, IL office; and **Bob Everson**, Senior Advisor for Air Traffic Management, in their Springfield, IL office.

**HNTB Corporation** announced the following: **Heriberto Oliveros Guerra** became a full time employee after graduating from University of Missouri-Kansas City; and **Aaron Korff** joined the firm in their downtown office after spending time with their Highway Design Section as an intern in the summer of 2019.

**Horner & Shifrin, Inc.** is pleased to announce that **Xavier Diggs** received his U.S. Army Corps of Engineers certification to conduct wetland delineations, which is a new service now provided by the firm. He was recently promoted to an Environmental Scientist supporting their Environmental Manager with conducting NEPA evaluations, public involvement, biological & cultural reviews, and preparing Stormwater Pollution Prevention Plans for transportation and infrastructure projects.

**Lamp Rynearson** is excited to welcome **Grant Zebold, EIT**, as their new Environmental Engineer in the Kansas City Water/Wastewater Group. He is well versed in regulatory compliance, previously working with his home state of Nebraska on livestock waste management projects.

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**Calendar of Events**

- **August 17-18** -- ACEC/MO Future Leaders Academy, St. Louis
- **August 21** -- ACEC/MO Summer Meeting, Columbia
- **September 1-2** -- ACEC/MO Future Leaders Academy, Independence
- **October 14** -- ACEC/MO EEA Project Entry Deadline
- **October 19** -- ACEC/MO 4th Annual ACEC/PAC Golf Tournament, Columbia
- **October 28-31** -- ACEC Fall Conference, San Diego, CA
- **November 4** -- ACEC/MO EEA Judging
- **November 13** -- ACEC/MO Fall Meeting, Columbia

Newly added events are italicized. To see a complete calendar of events, go to ACEC/MO's [website.](#)

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**Quote of the Week**

"Communication is the only available bridge between two minds." -- *Kyle Kirk*