

1000 Viking Drive Hillsboro, MO 63050 (636) 481-3000 or 797-3000 www.jeffco.edu

September 2021

The

Reach for the Stars: Observatory Dedication Ceremony September 12

In collaboration to develop the first public astronomical observatory in Jefferson County, Jefferson College and the St. Louis Astronomical Society (SLAS) will host a dedication ceremony this Sunday, September 12, with activities beginning at 6 p.m., to mark the completion of the initial phases of construction of the Jefferson College Observatory.

In case of inclement weather, the ceremony will be moved to September 19.

There is no cost to attend. Reservations are not required. The event is suitable for all ages and family members. COVID-19 policies by Jefferson College (<u>www.jeffco.edu/</u> <u>covid-19</u>) and SLAS (<u>slasonline.org/covid-19</u>) will be followed during the event.

Located just north of the Hillsboro campus on Farm Road near the softball field, the observatory is designed to engage people of all ages in learning more about the science of astronomy and physics.



T. LOUIS

Schedule of Activities

6 p.m.	Observatory Site/Dome Tours Telescope Training Learn to Navigate the Night Sky Astronomy Exhibits and Information (Jefferson College Library, St. Louis Astronomical Society, Missouri Chapter of the International Dark-Sky Association, Jefferson County Library, Festus Public Library, De Soto Public Library, Mastodon Fair) Livin' the Dream Ice Cream Truck (items for sale beginning at 5:45 p.m.)	
7 p.m.	Dedication Ceremony and Ribbon Cutting	
7:30 p.m.	Live Telescope Viewing (concludes at 11 p.m.)	

Monthly stargazing and solar viewing events for the community are already being held and the site is being used as a teaching and learning opportunity for college students enrolled in undergraduate science and astronomy classes. Educators and students of K-12 schools will also be encouraged to make use of the observatory for educational projects.

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Observatory Construction

The observatory site is being developed in phases as funding is secured. Each stage of the project will be functional on its own, making the observatory useful from the outset. The Jefferson College Foundation is grateful for the generosity of Holcim Cement to provide the dome's concrete slab, along with an independent concrete pier to mount the telescope.

When complete, the observatory facility will include:

- An "observatory dome" owned by SLAS that will house a permanently mounted Meade 16-inch Schmidt-Cassegrain telescope.
 - A patio with telescope "pads" for the public and amateur astronomers to use their personal equipment. Each pad will have electrical hookup to facilitate equipment set up.
 - A wall designed to shield vehicle headlights.

Additional buildings large enough to house telescopes ranging up to 30" in aperture and host 10-15 visitors at a time, while providing storage for portable astronomy equipment accessories. Telescopes will be permanently mounted in each building, with motorized, "roll-off" roofs to simplify operation and reduce wear/tear of equipment.



Directions to Observatory Site

From St. Louis, travel South on Highway 21 to the Jefferson College/Hayden Road exit. Turn right onto Hayden Road and then left onto Jefferson College Drive. Farm Road will be approximately one-quarter mile on the right. To view a Google Map of the observatory location, visit <u>tinyurl.com/JCObservatory</u>.

Additional Information

Jefferson College Observatory website - www.jeffco.edu/observatory

- St. Louis Astronomical Society www.slasonline.org/
- Jefferson College Observatory Facebook www.facebook.com/JCObservatory

Spire Launches Hands-On Cooperative Education Program at Jefferson College

spire G

Spire and Jefferson College are teaming up to help prepare students for careers in the natural gas industry. This fall, Jefferson College students can apply for the Spire Cooperative Education Program at Jefferson College – a two-year educational, hands-on experience that prepares participants to become highly skilled technicians in the natural gas field, while they complete a heating, ventilation, and air conditioning (HVAC) associate degree.

To qualify for the program, students must have a 2.5 GPA and complete an interview process.

"We are excited about the opportunity to partner with Jefferson College to help students learn more about natural gas field operations," said Scott Carter, president of Spire Missouri. "With more people retiring from skilled labor jobs, this co-op experience is designed to ready the next generation with the skills they need to succeed as technicians in the natural gas industry and hopefully work for Spire."

The co-op program directly aligns with Missouri Governor Mike Parson's top priority workforce and education initiative, which focuses on providing individuals the knowledge, skills and training necessary to fill in-demand jobs in Missouri.

"The Spire Cooperative Education Program is an exciting initiative that will provide quality learning experiences to prepare future generations for jobs that are in demand," said Dr. Dena McCaffrey, president of Jefferson College. "We value this innovative partnership with Spire and look forward to the positive impact it will make to enhance Missouri's skilled workforce. Helping students achieve career success in programs like HVAC, and other related fields that offer long-term opportunities for employment and professional growth, underscores Jefferson College's mission in our community and region."

The co-op experience at Jefferson College is Spire's second program, as the company plans to add more co-ops across its service areas.



HVAC Instructor Serves as Role Model in Non-Traditional Careers



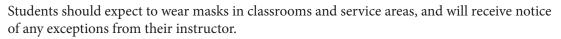
Looking for a role model? We've got plenty at Jefferson College! HVAC Instructor Kati Donahue was recently highlighted in the iConnect Training industry newsletter for her excellence in the field. She is one of only a few females who teach HVAC in a college setting and is a role model for other females who want to explore the HVAC field.

Kati started working in the field during high school under HVAC Professor Bill Kaune. After she went to college, she became a police officer in the city of St. Louis, and started a family. She ultimately decided to change careers in her 30s and started her formal education in HVAC at Jefferson College under her long-time mentor, Kaune.

Kati just started her fifth year as a Jefferson College HVAC faculty member and says, "This is the dream job I never knew I wanted."

Mask Protocol Remains in Place - Extended 30 Days

Based on the continued "Red" COVID-19 positive case status/guidance indicator published by the Jefferson County Health Department, combined with the system of alert levels used by the College, the mask protocol and other precautions specified in the <u>Fall</u> 2021 COVID-19 Campus Plan will continue for an additional 30 days.



In addition to a variety of prevention protocols, the College continues to utilize a variety of safety best practices, including appropriate physical distancing, vigorous daily sanitization of classrooms and heavily used spaces/surfaces, installation of touch-free bathroom fixtures and water fountains, and the continued use of air quality control (ionization) to maintain circulation and reduce pathogens.

Be THAT Viking...if you are planning on coming to campus, please remember to take proactive steps to monitor your personal health, stay home if you are not feeling well, and help protect the safety of our entire Viking community. Given the ever-evolving nature of the pandemic, the COVID-19 Campus Plan and all current protocols will be regularly discussed and reevaluated.





BOARD OF TRUSTEES

All monthly agenda items and supporting materials are posted online via the Board Docs site accessible through the Jefferson College website homepage at jeffco.edu clicking on "About" > "Leadership" > "Board of Trustees" links.

August (Special Meeting) agenda items approved and/or discussed:

- Appointment Nursing Faculty (Jennifer Record)
- Appointment Temporary ATS Health Services Faculty (Leslie Duncan)
- Appointment Part-Time Head Women's Basketball Coach (Mariah West)
- Purchase VirTra System for Law Enforcement Academy

2021 Board Meeting Schedule

September 9 – 5 p.m. **October 14** – 5:30 p.m. **December 2** – 5 p.m.

Board of Trustees



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Krystal Hargis Vice President



Gary Davis Term Expires 2025



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Retta "Susan" Tuggle Term Expires 2027



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It is the policy of Jefferson College that no person shall, on the basis of age, ancestry, color, creed, disability, genetic information, marital status, national origin, race, religion, sex, gender identity or expression, sexual orientation, or veteran status be subject to discrimination in employment or in admission to any educational program or activity of the College. Note: If accommodations for a disability are needed, contact the Disability Support Services Coordinator, TC101, (636) 481-3169 or 797-3000, ext. 3169 or cplatter@jeffco.edu.

Jefferson College PACE Series Begins with Performance by T. J. Muller and Band Sept 14



Curtain Up! The Jefferson College Performing Arts and Cultural Enrichment (PACE) Series for 2021-22 will kick off with a concert by instrumentalist and jazz radio host T. J. Muller and his band on Tuesday, September 14, at 7 p.m. in the Fine Arts Theatre on the Hillsboro campus.

Born and raised in England, Muller began performing with his family jazz band. After landing a contract playing trumpet with St. Louis Americana band, Pokey Lafarge, he toured worldwide for three years, performing on The Late Show with David Letterman, The Grand Ole Opry, A Prairie Home Companion, and PBS Documentary: American Epic.

After leaving the Pokey Lafarge band, he settled in St. Louis, establishing The Arcadia Dance Orchestra and The Gaslight Squares Jazz Band. Muller turned his focus to historic St. Louis jazz, ragtime and blues, delivering weekly tours at the Scott Joplin House State Historic site, performing and speaking around St. Louis and hosting a weekly jazz and ragtime radio show on 88.1 KDHX. He is known for his charismatic approach to early jazz, energetic performances and passion for sharing the stories and history behind the music.

The PACE season features over 25 events spanning a wide range of fine arts entertainment genres, including guest artists from across the country in jazz, comedy, electro-acoustic, eastern classical, and vocal, in addition to performances that feature Jefferson College students and community members.

Season passes are on sale for \$25 per person for general admission and \$15 for students and senior citizens. Passes are available for purchase online at jeffcopace.ludus.com, saving money compared to single event admission for the entire series.

For performances that have an admission fee, individual event advance tickets are available ranging from \$5-\$10 for general admission, \$2-\$5 for students and senior citizens. All individual advance ticket purchases can be made online at jeffcopace.ludus.com or in person at the Fine Arts Box Office (cash only) pending availability prior to each show.

For detailed information about specific PACE performances/times and season pass information, visit the Jefferson College website at jeffco.edu/PACE or call (636) 481-3367.

Events and performances are subject to change. For the most up-to-date information regarding the College's COVID protocols, visit jeffco.edu/ <u>COVID-19</u>. The Jefferson College campus is smoke-free, tobacco-free, and alcohol free.

2822 PERFORMING ARTS & CULTURAL ENRICHMENT

September 14	TJ Muller & His Band - Multi-instrumentalist, bandleader & jazz radio host based in St. Louis
September 19	Music Faculty Recital *
October 7-10	FALL PLAY "CLUE: On Stage" by Sandy Rustin
October 14	The Improv Shop - Gut-busting, side-splitting, tears of laughter entertainment!
October 17	Jefferson College Choir "The Music of Living!" *
October 19	Wind Ensemble "Celebration!" Featuring Dr. Kelly Austermann, Jefferson College clarinet instructor*
October 28	Ustad Shafaat Khan - World-renowned Indian Classical musician, first known artist to have attained simultaneous excellence in performing sitar, surbahar and tabla.
November 7	Jefferson College Jazz Ensemble "Fall Back into Jazz"*
November 16	Vehachi - St. Louis top jazz trio seamlessly blending electronic sounds & live-loops with acoustic instruments, fully embracing music that makes an impact and creates a unique aural experience.
NOVEMBER 20	High School Honor Band*
DECEMBER 5	Jefferson College Choir "Joy to the World!" *
DECEMBER 7	Wind Ensemble "Reflections" *
DECEMBER 8-9	Fall Student Pottery Sale
DECEMBER 9	Jefferson College Jazz Ensemble "Community Jazz Project"*
February 17	Joel Vanderheyden Quartet - Blending jazz, hip-hop, rock and pop music, this quartet is an all acoustic experience that is at once accessible, yet musically mature, complete with blistering improvisation and a joyful group dynamic.
FEBRUARY 25	High School Vocal Chamber Workshop*
FEBRUARY 26	High School Instrumental Chamber Workshop*
March 3-6	SPRING PLAY "Five Women Wearing the Same Dress" by Alan Ball
March 13	Jefferson College Choir "Musika!" *
March 15	Wind Ensemble "American Journey" - featuring the Hillsboro High School Symphonic Band & and Dustin Shrum, Jefferson College trumpet instructor*
March 17	Spring Jazz Showcase ft. Carmen Bradford – Grammy-Nominated American jazz vocalist who has carved out a place in music history for herself and is playing an integral role in this uniquely American art form called Jazz. Carmen Bradford is jazz royalty.
April 3	Bent Frequency – A new music duo out of Atlanta, featuring saxophone and percussion that brings the avant-garde to life and is a champion of music by women, composers of color, and LGBTQIA+.
April 25 - May 6	Student Art Show*
May 4-5	Spring Student Pottery Sale
May 10	Wind Ensemble "An International Rainbow" featuring Dr. Joel Vanderheyden, * Jefferson College saxophone instructor
May 15	Jefferson College Choir "Musical Mosaic!"*
JUNE 17-19, 24-26	SUMMER MUSICAL "Mamma Mia!"

Go Vikings! Soccer and Volleyball Teams Kick Off New Seasons

And they're off. Three of the College's fall sports teams have begun their respective seasons and fans of all ages are welcome to cheer on the mighty Vikings as they compete for a NJCAA national championship. For ticket info visit www.jeffco.edu/athletics/ticket-information.

Women's Soccer

This year's team includes Ruth Stanley, Cierstyn Jacquin, Callie McMurtey, Kylee Parker, Sarah Becszlko, Dylani Hudson, Makayla Johnson, Holly Bibb, Allison Berhorst, Chloe Merseal, Kate Bamford, Stephanie Boyer, Gracie Ricardson, Carys Lowley, Jayden Hayes Wokurka, Emily Hutchison, Haley Fulmer, Katie Jaeger, and Sharayah Donovan. The team is led by Head Coach Brocklon Chatman and Assistant Coach Mark Hammond.

For upcoming games, visit www.jeffco.edu/womens-soccer/schedule



Men's Soccer

Team members for 2021-22 are Goncalo Duraes, Luke Kos, Charely Leech, Brandon Gasper, Charlie Dickerson, Harry Lee, Ignacio Abeal, Joao Saraiva, Alvarez Cooper, Enrique Subiran, Kyeron Daws, Dylan Emge, Rodrigo Matos, Rashaad Ogun, Matthew Toolan, Rayan Aissani, Caleb Ray, Jalen Corn, Alison Ribeiro, Aedin Seiter, Joshua Small, Harry O'Brien, Lucas Fazzolari, Lourenco Nune de Almeida, Murilo Miranda, Matias Ventura, and Charlie King. Brocklon Chatman is the Head Coach and Mark Hammond serves as Assistant Coach.

View the season schedule/scores at www.jeffco.edu/soccer/schedule



The team includes Kyndia Smith, Emilia Bostal, Grace Roberts, Simona Georgieva, Alohilani Bursey, Haylee Quatmann, Maureen Mathews, Julia Lemos, Madeleine Grimes, Taylor Duncan, Kyla Beel, Morgan LeBlanc, Sierra Sievers, and Natany Guimaraes. The coaching staff includes Head Coach Aida Steiger, Assistant Coach Marina Sanches, and Recruiting Coordinator Carl Ritter.

To see upcoming games and past scores, visit www.jeffco.edu/volleyball/schedule





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Jefferson College

CONSTRUCTION AND MECHANICAL OCCUPATIONS TRAINING ACADEMY

The **Construction And Mechanical Occupations (CAMO) Training Academy Program** is designed to provide participants with a quality pre-apprenticeship and occupational exploration experience leading to acceptance into a skilled apprenticeship program, enrollment in a career technical training program, and/or related employment. The program will include career assessment, work readiness assessment/instruction, OSHA safety training, job search skill training, career technical training, and work experience training. This program is grant funded.

TOPICS OFFERED:

- Safety Training (OSHA 10)
- Carpentry
- Automotive Technology
- Manufacturing
- HVAC/ Electrical
- Computer Integrated Manufacturing
- Building Repair Technology
- Welding/ Metal Fabrication

PROGRAM HIGHLIGHTS:

- Hands-on projects for students
- Guided career exploration
- Discussions with area employers
- Capstone projects
- Employment assistance

CLASSES MEET:

Tuesday & Thursdays September 14 – December 7, 2021





Jefferson 🖀 WORKFORCE DEVELOPMENT College & EMPLOYMENT SERVICES

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Laura Villmer Development Assistant

Jefferson College

Dear Friends of the Jefferson College Foundation,

Thank you so much for the generous support you provided the Jefferson College Foundation this past year. Your giving throughout 2020-2021 demonstrates your strong commitment to Jefferson College, its students, and its perseverance for accessible education opportunities for Jefferson County and beyond.

This past year has been a great learning moment for the Foundation. Our dedication to providing the College and its students with resources created new and different opportunities that produced new and different results. Compared to the prior fiscal year, the Foundation recorded 87% more gifts with a 15% increase in total giving.



REPORT TO THE COMMUNITY

This includes grants, corporate sponsorships, and individual donations from you and others. We believe that, together with your help, the Foundation will continue to provide Jefferson College with resources to provide even more educational access and opportunities throughout our community.

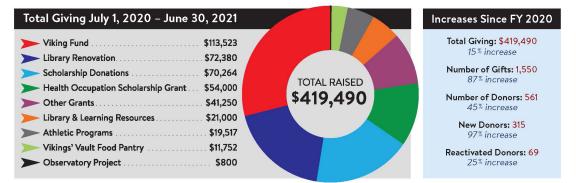
We are pleased to bring you our Annual Report to the Community in the next few weeks. The report contains fundraising performance, a listing of all donors and sponsors for both direct and in-kind donations, and a few stories from Foundation resources being used to further the College's mission.

For more information on the Jefferson College Foundation, please contact Blake Tilley, Executive Director, at 636-481-3104, or email <u>btilley@jeffco.edu</u>.

FOUNDATION PERFORMANCE JULY 1, 2020 – JUNE 30, 2021

The Foundation provided more than 120 students with scholarships, emergency book assistance, and grants and loans in the amount of \$133,989 during FY21.

The Foundation provided \$3,541 to 10 department/program approved funding requests during FY21.



34th Annual Viking Classic Golf Tournament

Thank you for everyone that participated in the 2021 Viking Classic Golf Tournament! The event was held August 27th at Oak Valley Golf Course in Pevely, MO. Although it was a hot August day, the Foundation hosted a full 36-team event. We had a number of volunteers from the College, including a few student athletes that helped with set up and side-fundraising activities during the tournament.

The golf tournament proceeds are split between the Athletic Department and the unrestricted Viking Fund, with the goal of \$30,000 net of expenses.





Laura Villmer, Development Assistant for the Jefferson College Foundation, and Marie Self, Field House Coordinator, using a golf cart to sell raffle tickets to each of the golfers.

President Dena McCaffrey and Blake Tilley, the Jefferson College Foundation Executive Director, address the golfers just before an 8 am start time.



Mark Janiesch, the Foundation's Controller, all set for his opening drive.

Golfers lined up ready to hit the links!



September 2021





Dr. Dena McCaffrey: President Roger Barrentine: Director of Marketing & Public Relations Lauren Murphy: Senior Graphic Designer Sarah Lafser: Graphic Designer



It is the policy of Jefferon College that no person shall, on the basis of age, anxestry, color, creed, disability, genetic information, marital status, national origin, rate, religion, sex, sexual orientation, or reterm status, he subject to discrimination in employment or in admission to any educational program or activity. Note: If accommodations for a disability are medid contact the Disability Support Services Coordinator, TCO10, (654) 481-3169 or 779-34000, ext. 3169 or platte@uffacadu.