

Fermilab Arts & Lecture Series 2018–2019

ARTS SERIES

Run Boy Run—
Americana Bluegrass

Aquila Theatre: Mary
Shelley's Frankenstein

Anda Union

Lightwire Theatre:
A Very Electric
Christmas

Las Cafeteras

Lúnasa

Tomáš Kubínek
*Certified Lunatic and Master
of the Impossible*

Matthew Whitaker Trio
(with guitar/drums)

GALLERY CHAMBER SERIES

Fifth House Ensemble:
Unchained Melodies

Ian Clarke: Flutist &
Composer in Recital

Chicago Harp Quartet

LECTURE SERIES

What We Know About
the Causes of Autism

Supernovae, Neutron
Stars and the Origin
of the Heavy Elements

A Cosmic Perspective:
Searching for Aliens,
Finding Ourselves

Physics Slam VII

Bio Nanomachines

Listening In:
Cybersecurity in an
Insecure Age

The Deep Underground
Neutrino Experiment
(DUNE)

Deep-Sea
Bioluminescence:
Recent Explorations
and Discoveries

Arts Series

Programs begin promptly at 8 p.m. in Ramsey Auditorium, unless otherwise noted.

Run Boy Run— Americana Bluegrass

Saturday, September 29, 2018 at 8 p.m.

\$28/\$14 for ages 18 and under

“Both steeped in tradition and forging a new path in folk music... three female vocalists and jazzy touches add something new, but its lyrics call back to simpler times.”

—Seattle Weekly

With a unique sound, rooted in the traditional music of the Appalachian South, Americana quartet **Run Boy Run** blends bluegrass, folk and the old-timey American styles with touches of classical and turn of the century details.

Their four studio albums brought them to the attention of the folks at NPR’s *A Prairie Home Companion*, where they have performed twice. They have also have garnered praise from the likes of *All Music Guide*, *Performer Magazine*, *PopMatters*, *The Guardian*, and more.

The band is brother and sister **Matt Rolland** (fiddle, guitar) and **Grace Rolland** (cello, vocals), and sisters **Bekah Sandoval Rolland** (fiddle, vocals) and **Jen Sandoval** (mandolin, vocals). With three strong female voices, singing separately and in harmony, and deeply rooted familial connections to traditional American music, Run Boy Run didn’t come lately to their sound; it’s in their collective blood.

Existing comfortably in the tension between tradition and the musical frontier, Run Boy Run continues a sense of innovation seen by bands such as Nickel Creek, Crooked Still, and The Wailin’ Jennys, a journey into music that is dynamic, orchestral, and brimming with beauty. From winning the band contest at **Pickin’ In The Pines** (mere weeks after forming in 2009) to a special appearance at the **Telluride Bluegrass Festival** in 2012, Run Boy Run has been making fans across the U.S. with their open-ended musical approach and dynamic stage presence.



Mary Shelley’s Frankenstein

Performed by Aquila Theatre

Saturday, October 27, 2018 at 8 p.m.

\$38/\$19 for ages 18 and under

“... a classically trained, modernly hip troupe”

—The New York Times

Written two centuries ago in 1818 by Mary Shelley, *Frankenstein: The Modern Prometheus*, is the first true science fiction novel. Years ahead of its time, the story has since become the inspiration for countless film and stage adaptations. *Frankenstein* is a living, breathing, gruesome outcome of scientific discovery. The piece raises an important universal question about the



nature of innovation: *just because it can be done, should it be done?*

Victor Frankenstein is a Swiss scientist with a mission to create an artificial human. Without considering the consequences of such progress, he succeeds with terrifying results. After wandering the world alone, the monster eventually comes for Frankenstein's family. Horrific events unfold until the doctor tentatively agrees to create a mate for the creature. Ultimately, the doctor refuses in an effort to spare humanity but bears the terrible and personal penalties of his decision. Two hundred years later, *Frankenstein* still poses a myriad of critical ethical questions. Aquila Theatre's production of this timeless classic will be bold and thrilling – while paying homage to the original, frightening writing of Mary Shelley.

Aquila Theatre returns to Ramsey Auditorium, continuing their ongoing tradition of excellence and innovation in theatre. **Aquila Theatre** is one of the foremost producers of classical theatre in the U.S., presenting work in New York City as well as national tours.

Anda Union

Saturday, November 3, 2018 at 8 p.m.

\$29/\$15 for ages 18 and under

"Anda Union are an amazing 9-piece Mongolian band from Inner Mongolia (Northern China) who have been electrifying audiences all over the world for the past 10-12 years.

It's not just the power of their music but the range of moods and styles that take us on a journey from beautiful moving ballads to powerful songs which really rock!

....Huum-Huur-Tu's successors, with Tibetan bells on."—The Glasgow Herald

Anda Union's thoroughly addictive combination of Mongolian musical styles is a reflection of their roots. Hailing from differing ethnic nomadic cultures the nine strong band unites



Anda Union

tribal and music traditions from all over Inner Mongolia, a wide range of musical instruments and vocal styles. Keenly aware of the threat to the Grasslands and their age-old Mongolian culture, Anda Union is driven by their fight for the survival of this endangered way of life, by keeping the essence of the music alive.

The members of Anda Union all trained in traditional Mongolian music, including throat singing, from a young age, many coming from musical families. They are part of a musical movement that is finding inspiration in old and forgotten songs. As a group they hold on to the essence of Mongolian music while creating a form of music that is new. In 2005, UNESCO declared the Mongolian Long Song one of the Masterpieces of the Oral and Intangible Heritage of Humanity.

Driven by their thirst to discover the power and magic of the rich and powerful Mongol traditions and culture, they have been stunning people all over the world with their music for the last fifteen years. Their performance at Fermilab will be a multi-media celebration of the culture of Mongolia.

On the cover: Interior of a prototype cryogenic vessel for the international Deep Underground Neutrino Experiment hosted by Fermilab.

Photo: CERN

Lightwire Theatre: A Very Electric Christmas

Saturday, December 8, 2018 at 7 p.m.

\$29/\$15 for ages 18 and under

“Absolutely incredible.”—Rolling Stone

Brighten your holidays with Lightwire’s *A Very Electric Christmas*. Audiences of all ages will treasure this magical tale of family, friendship and hope set to timeless holiday hits.

Lightwire Theatre creates magical, multi-dimensional neon puppetry-based characters with light, wire, and creative artistry. Featured

as semi-finalists on *America’s Got Talent*, and winners of Tru TV’s *FAKE OFF*, the group combines theater and technology to bring stories to



life in complete darkness. Co-creators Corbin Popp and Ian Carney met in NY while dancing together in Twyla Tharp’s *Moving Out*. A connection was made as they discovered their mutual love of art, theater, and technology. After coming across a product known as “el” wire, a light bulb turned on and the possibilities seemed endless. Together with their wives Eleanor and Whitney, they began to create the neon-based creatures that quickly came to life. Based in New Orleans, Lightwire continues to create and deliver innovative theatrical experiences around the world, and as finalists on My TFI’S, The Best Le Meilleur Artiste in Paris.



Las Cafeteras

Las Cafeteras

Saturday, February 23, 2019 at 8 p.m.

\$28/\$14 for ages 18 and under

“Best Latin alternative band.”—LA Weekly

Las Cafeteras have taken the music scene by storm with their infectious live performances, and have crossed genre and musical borders playing with bands such as Mexican icons Caifanes, Lila Downs, Colombian superstar Juanes, Los Angeles legends Ozomatli, folk/indie favorites Edward Sharpe and the Magnetic Zeros, Los Angeles Philharmonic Orchestra, and most recently with Talib Kweli.

Born and raised east of the Los Angeles River, Las Cafeteras is remixing roots music and telling modern day stories. Las Cafeteras creates a vibrant musical fusion with a unique East LA sound and positive message. Their Afro-Mexican beats, rhythms, and rhymes deliver inspiring lyrics that document stories of a community seeking love and justice in the concrete jungle of Los Angeles. Using traditional Son Jarocho instruments like the jarana, requinto, quijada (donkey jawbone) and tarima (a wooden platform), Las Cafeteras sings in English, Spanish, and Spanglish and add a remix of sounds, from rock to hip-hop to rancheras. Las Cafeteras uses music as a vehicle to build bridges among different cultures and communities, and create “a world where many worlds fit.”

LA Times described Las Cafeteras as a “uniquely Angeleno mishmash of punk, hip-hop, beat music, cumbia, and rock... live, they’re magnetic.”

Lúnasa

Saturday, March 9, 2019 at 8 p.m.
\$29/\$15 for ages 18 and under

"The best Irish traditional music band in the world right now....One of the band's greatest collective talents is their ability to pull off technically difficult and precise music with a casual, fun air, almost as if the five met for the first time with their various instruments at a pub and joined together spontaneously."

—WildGoose.Org

Named for an ancient Celtic harvest festival in honor of the Irish god Lugh, patron of the arts, Lúnasa is indeed a gathering of some of the top musical talents in Ireland. Its members have



helped form the backbone of some of the greatest Irish groups of the decade.

Bassist **Trevor Hutchinson** was a key member of The

Waterboys, and later he, with guitarist Donogh Hennessy, would form the dynamic rhythm section of The Sharon Shannon Band. Other members include **Ed Boyd** (Flook, Michael McGoldrick Band); fiddler **Sean Smyth** is an All-Ireland champion who has played with Donal Lunny's Coolfin; **Kevin Crawford**, considered to be among the finest flutists in Ireland played with the acclaimed traditional group Moving Cloud; and, piper **Cillian Vallely** of the famous Vallely artistic clan has performed with Riverdance and recently recorded with Bruce Springsteen. Folk Roots magazine has rightly termed them an "Irish music dream team."



Lúnasa

Tomas Kubínek



Tomáš Kubínek

Certified Lunatic and Master of the Impossible

Saturday, April 13, 2019 at 7 p.m.
\$27/\$14 for ages 18 and under

"Absolutely expert and consistently charming!"

—The New York Times

Join us for an evening of fun for the entire family when Tomáš Kubínek brings his unique humor and talent at a special family-friendly start time of 7 p.m. Kubínek's internationally acclaimed solo performances play to packed theaters around the world. After a sold-out run on Broadway, *The New York Times* lauded his work as "Absolutely expert!" "Hilarious and enormously talented!" trumpeted England's *Time Out*, after appearances at London's Royal Festival Hall.

A collision of theatre and music-hall, his exuberant one-man show is equal parts comic brilliance, virtuoso vaudeville and irresistible charm. Billed as a Certified Lunatic and Master of the Impossible, the one and only Dr. Professor Tomáš Kubínek gives audiences an utterly joyous experience they'll remember for a lifetime. With appearances in over 30 countries and a professional career spanning 3 decades, Mr. Kubínek has won the hearts of thousands in theaters, opera houses, television specials, on Broadway and at international festivals of culture. Transcending categorization, his work leaves audiences clutching their sides with laughter, breathless and madly in love.

Matthew Whitaker Trio (with guitar/drums)

Saturday, May 4, 2019 at 8 p.m.

\$27/\$14 for ages 18 and under

"I caught wind of this genius child over the weekend and I am truly astonished at his talent and love of jazz. He has amazed everyone who hears him play. Not only does he burn it up on piano and Hammond, he kills it on the drums too!"—Jazz N Pop

Born in 2001 in Hackensack, NJ, jazz pianist/organist and arranger Matthew Whitaker grew up surrounded by music. His love for playing music first began at the young age of 3, after his grandfather gave him a small Yamaha keyboard.

At 9, Matthew began teaching himself how to play the Hammond B3 organ. Four years later, he became the youngest artist to be endorsed by Hammond in its 80+ year history. He was also named a Yamaha Artist at 15, becoming the youngest musician to join the stellar group of jazz pianists.

Matthew has had years of music instruction, currently studying classical piano and drums at The Filomen M. D'Agostino Greenberg Music School of the Lighthouse Guild in NYC. It is the only community music school for the blind and visually impaired in the US. He also attends the Manhattan School of Music's Precollege Jazz Program.

Still in his teens, Matthew has already toured in the US and abroad, performing before The Youth Assembly at the United Nations headquarters in NYC, and on other world renowned stages, including: Lincoln Center for the Performing Arts, the Apollo Theater, Carnegie Hall, Jazz at Lincoln Center in NYC, SFJAZZ Center in San Francisco, the John F. Kennedy Center for the Performing Arts in Washington, DC, The Raymond F. Kravis Center for the Performing Arts in Florida, and NBC's *The Today Show*, as well as at international venues in France, Italy, Germany, Indonesia, UK, Japan, and Morocco. He was also recognized by the Harlem International Film Festival, which named him "Most Remarkable Young Person on Screen."

Matthew has performed with an array of outstanding musicians: Ray Chew, Christian McBride, Dr. Lonnie Smith, Rhoda Scott, Cameron Carpenter, Regina Carter, Jon Batiste, Cory Henry, Marc Cary, Arturo O'Farrill, James Carter, Roy Ayers, D.D. Jackson, The New York Pops Orchestra and with Hamiet Bluiett and his Bio-Electric Ensemble.



Gallery Chamber Series 2019

Series tickets are \$45 for all three concerts; tickets for individual concerts are \$18. Gallery Chamber Series performances begin promptly at 2:30 p.m. in the Fermilab Art Gallery unless noted otherwise. Your ticket includes a post-concert reception with the artists.

Fifth House Ensemble: Unchained Melodies

Sunday, January 20, 2019 at 2:30 p.m.

Fermilab fans loved their presentation of Black Violet a few years ago, and now they are back in the Gallery Series! Five musicians from the Fifth House Ensemble perform a variety of chamber music in a program titled Unchained Melodies. Praised by the New York Times for its “conviction, authority, and finesse,” the Chicago-based Fifth House Ensemble harnesses the collaborative spirit of chamber music to reach beyond the traditionally-perceived limits of classical music. The ensemble’s artistic, educational, and civic programs engage theater groups, video game designers, corporate innovators, and folk bands to share stories as diverse as the communities it serves.

Ian Clarke: Flutist & Composer in Recital

**Sunday, February 17, 2019 at 2:30 p.m.
Ramsey Auditorium**

*“a stunning performance by player composer
Ian Clarke....a true master of his art”*

– British Flute Society

Ian Clarke is acknowledged as one of the leading player/composers in the flute world. His compositions are performed across the globe and these wide-ranging published works have established themselves as some of the most exciting flute repertoire of today and are being embraced by internationally acclaimed performers, syllabuses, teachers, colleges & students alike.

Ian has performed as a featured guest soloist and teacher at major conventions and events in

Brazil, Canada, Iceland, Japan, many European countries and numerous times for the British Flute Society (BFS) and for the NFA (National Flute Association) in the USA.

His acclaimed CD ‘Within’ has been one the flute world’s best sellers and his album Deep Blue reached the top 10 in the UK Classical Artist Chart; thought to be a first for an album of original flute music. He has given masterclasses at many of the leading music conservatories including London’s Royal Academy of Music (RAM) & Guildhall School of Music & Drama (GSMD) through to New York’s Juilliard & MSM and in countries from Brazil to Japan. In his career he has performed in genres ranging from classical opera to a guest appearance with rock group Jethro Tull/Ian Anderson.

Ian will be performing with piano accompaniment.

Chicago Harp Quartet

Sunday, March 24, 2019 at 2:30 p.m.

Founded in 2012, the Chicago Harp Quartet has quickly established itself as the leading harp ensemble in the United States. Widely regarded as a Chicago treasure, the Quartet has dedicated itself to presenting innovative, charismatic and forward-thinking programs that include original transcriptions as well as new commissions from composers across the globe.

The Quartet has performed at major concert venues across the US and abroad including Carnegie Hall, the Kennedy Center, Curtis Institute of Music and the National Theater in Havana, Cuba.

Upcoming engagements include the quartet’s debut at the Ravinia Festival and the release of their second album, *Dance Sketches*. CHQ is proud to be on the highly acclaimed touring roster of Allied Concert Services and will perform an extensive tour of the Midwest in Spring 2017 and 2019.

Lecture Series

Tickets for lectures are \$7. Programs are in Ramsey Auditorium and begin promptly at 8 p.m.

What We Know About the Causes of Autism

Dr. Wendy Chung, Simons Foundation
Friday, August 10, 2018 at 8 p.m./\$7

Autism is a common condition, affecting 1 in 68 individuals. There is significant heterogeneity across the autism spectrum that has made it difficult to understand the causes of autism. We will explore the current state of knowledge of the causes of autism and how such understanding can help to better understand the brain and behavior and develop better supports for individuals with autism.

Wendy Chung, M.D., Ph.D. is a clinical and molecular geneticist and the Kennedy Family Professor of Pediatrics and Medicine and the Director of Clinical Research for SFARI at the Simons Foundation.

Supernovae, Neutron Stars and the Origin of Heavy Elements

Dr. Todd Thompson, The Ohio State University

Friday, September 21, 2018 at 8 p.m./\$7

During its last day of existence, a massive star builds an inert iron core that cannot be used as further fuel for fusion. The balance between pressure and gravity is broken and its 10 million-year life terminates in a fraction of a second, as its core collapses at nearly the speed of light. Somehow this implosion to an ultra-dense neutron star is reversed, and a shockwave is launched from the core that disassembles the overlying star.

Todd Thompson is a professor of Astronomy at Ohio State University. Thompson was a Hubble Postdoctoral Fellow at UC Berkeley and a Lyman Spitzer Jr. Postdoctoral Fellow at Princeton before joining the faculty at The Ohio State University in 2007. Thompson is the recipient of an Alfred P. Sloan Foundation Fellowship and a Simons Foundation Fellowship. He currently holds a visiting appointment at the Institute for Advanced Study in Princeton.

A Cosmic Perspective: Searching for Aliens, Finding Ourselves

Dr. Jill Tarter, SETI Institute (Search for Extraterrestrial Intelligence)

Friday, October 12, 2018 at 8 p.m./\$7

Are we alone? Humans have been asking this question throughout history. We want to know where we came from, how we fit into the cosmos, and where we are going. We want to know whether there is life beyond the Earth and whether any of it is intelligent. In 1950, Enrico Fermi famously asked his luncheon companions “Where is everybody?”

Since that time, we have developed tools that permit us to embark on a scientific exploration to try to answer this old question. We have discovered extremophiles in the most unexpected places on this planet and we have discovered that there really are far more planets than stars out there. We haven’t yet found life beyond Earth, but there is a vast amount of potentially-habitable real estate to explore. The 21st century will be the century in which we will find some answers to this old question. We should better understand whether Fermi’s question really is a paradox.

Jill Tarter is the Chair Emeritus for SETI Research at the SETI Institute in Mountain View, California and serves as a member of the Board of Trustees for that institution.

Physics Slam VII

Friday, November 16, 2018 at 8 p.m./\$7

Five scientists each try their best to make the most compelling, original argument in just 10 minutes as to why their topic is the most worthy of the title Slam Champion! Each year this sells out well in advance, and we end up turning many people away, so we are limiting tickets to four per person. Duplicate orders will be asked to exchange for another lecture.

3-D Printed Cellular Machines

Dr. Rashid Bashir, University of Illinois

Friday, January 25, 2019 at 8 p.m./\$7

3D bio-printing can be a very powerful technology to produce bio-hybrid devices made of polymers and cells such as biological machines and soft robotics. The realization of such complex cellular systems will be a major challenge for the

next decade and beyond, requiring knowledge from tissue engineering, synthetic biology, micro-fabrication and nanotechnology, systems biology, and developmental biology. As these “biological machines” increase in capabilities, exhibit emergent behavior, and potentially reveal the ability for self-assembly and self-repair, questions can arise about the ethical implications of this work.

Dr. Bashir joined the faculty of the University of Illinois at Urbana-Champaign in 2007. He was the Director of the Micro and Nanotechnology Laboratory, a campus-wide clean room facility, from 2007 to 2013 and the Co-Director of the campus-wide Center for Nanoscale Science and Technology, a “collaboratory” aimed at facilitating center grants and large initiatives around campus in the area of nanotechnology. Since 2013 he has been the head of the Bioengineering Department, and since 2017 has served as the Interim Vice Dean of the new Carle-Illinois “Engineering Based” College of Medicine at UIUC. (courtesy of illinois.edu)

Listening In: Cybersecurity in an Insecure Age

Dr. Susan Landau, Tufts University
Friday, March 1, 2019 at 8 p.m./\$7

What makes us most secure? Is it enabling the police and intelligence agencies to unlock digital devices and listen to communications? Or is it securely protecting devices and communications against intrusions?

Susan Landau is Bridge Professor of Cyber Security and Policy in the Fletcher School of Law and Diplomacy and the School of Engineering, Department of Computer Science, Tufts University. Landau works at the intersection of cybersecurity, national security, law, and policy.

Her new book, *Listening In: Cybersecurity in an Insecure Age*, was published by Yale University Press. Landau has testified before Congress and frequently briefed US and European policy makers on encryption, surveillance, and cybersecurity issues.

The Deep Underground Neutrino Experiment (DUNE)

Dr. Stefan Söldner-Rembold, University of Manchester
Friday, April 5, 2019 at 8 p.m./\$7

The Long-Baseline Neutrino Facility and Deep Underground Neutrino Experiment is the

largest international particle physics project ever built in the United States, hosted by Fermilab. The project requires major construction at Fermilab and the Sanford Underground Research Facility in South Dakota. It involves the excavation of 875,000 tons of rock a mile underground and filling a particle detector with 70,000 tons of liquid argon, to be stored at a temperature of minus 300 degrees Fahrenheit. Groundbreaking was in July 2017. With DUNE, scientists will seek to find out the role neutrinos play in the universe and look for rare subatomic interactions never seen before. Are neutrinos the reason that the universe is filled with matter? How do they contribute to the formation of black holes?

Stefan Söldner-Rembold is a professor at the University of Manchester and the co-spokesperson of the DUNE collaboration, which comprises more than 1,000 scientists from institutions in 32 countries. He has worked on particle physics experiments at DESY, CERN, Fermilab, and other institutions, and was the co-spokesperson of the DZero experiment at Fermilab 2009–2011. (courtesy of fnal.gov)

Deep-Sea Bioluminescence: Recent Explorations and Discoveries

Dr. Edith Widder, Ocean Research & Conservation Association
Friday, May 17, 2019 at 8 p.m./\$7

The deep-sea is the largest ecosystem on our planet and the least explored. It is a world without sunlight, but not without light. Dr. Widder will describe recent insights into the part living light plays in the deep sea and some of its applications and impacts in hunting cancer, pollution, giant squid and neutrinos.

Dr. Widder is a MacArthur fellow and a deep-sea explorer. Her research involving submersibles has been featured in BBC, PBS, Discovery Channel, and National Geographic television productions. She is best known for capturing what has been called the holy grail of natural history cinematography, the first video of a giant squid filmed in the deep sea. Dr. Widder is a gifted speaker who has done 3 TED talks with more than 5 million views. She is also a committed ocean conservationist and the founder and CEO of the Ocean Research & Conservation Association (ORCA).

General Information

Tickets are sold on a first-come, first-served basis. Tickets may be purchased online, in person, by telephone, or by mail. Each person is expected to have a ticket. Out of respect for other patrons, parents are asked not to bring children-in-arms to performances.

Box office hours. Monday through Friday, 8 a.m. to 4 p.m., closed for lunch. Phone: (630) 840-ARTS (2787). Email: audweb@fnal.gov. The weekday box office is located at the Reception Desk in the Atrium of Wilson Hall. On the night of Auditorium events, the box office opens one hour prior to curtain in the Ramsey Auditorium Lobby. For Gallery Chamber Series events, the box office opens one hour prior to the performance in the Art Gallery.

Tickets may be charged on MasterCard, Visa, Discover, American Express, or paid for by check, which must be received within five working days of the reservation. Tickets may be purchased with cash in person.

Free online ticketing. Free and secure online ticketing is available 24/7. Go to events.fnal.gov and you will see the link directing you to a menu of ticketing options, with a real-time seating chart of available seats. **There is no charge for this service.** Online ticketing is available for each event until noon on the Friday prior to the event.

Mail order. Send a check (payable to Fermilab) with the enclosed order form and a self-addressed, stamped envelope to Fermilab Arts Series, P.O. Box 500, M.S. 111, Batavia, IL 60510-0500.

Telephone. For information and tickets call (630) 840-ARTS (2787). Reservations can be made by telephone, but must be paid for within five working days. Unpaid telephone reservations will not be taken during the week preceding the performance.

Ticket Handling. Pick up tickets at Will Call the day of the event, Will Call opens one hour prior to curtain. If you prefer tickets to be mailed,

select that option when ordering. Mailing fee is \$1 per order. Tickets will not be mailed if the event is in less than 8 days and any mailing fee paid will not be refunded. Tickets may also be picked up at the Box Office in the atrium of Wilson Hall Monday–Friday 8 a.m. to 4 p.m.

Ticketing Policy. No refunds. Exchanges are available within the same season, same series with 48 hours notice from original event. Costs will be adjusted to reflect pricing of exchanged tickets. No credits will be issued.

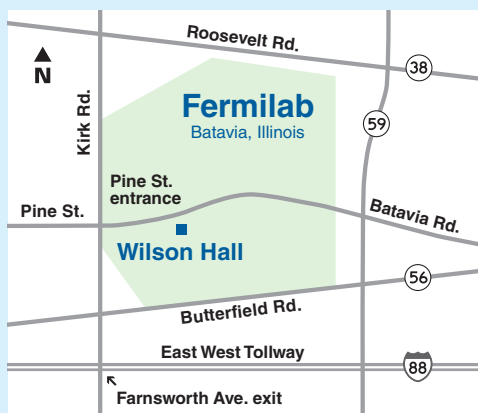
Group rates. Discounts for Arts Series events are available for groups of 10 or more adults. Call us for details at (630) 840-ARTS (2787). Group rates are non-refundable and non-exchangeable and must be ordered in a single purchase. This offer is not valid in conjunction with any other discount, including youth discounts.

Season tickets. Enjoy season package or series savings of 10–15% when ordering 4 or more Arts Series events (Saturday evenings) in a single order or for ordering all three of the Gallery Chamber concerts (Sunday afternoons) in one order. Savings on season/series tickets apply only to adult tickets and are not valid in conjunction with any other price savings, including youth tickets. Youth tickets are priced at significant savings so there is no further discounting through season/series tickets. Call (630) 840-ARTS (2787) for assistance in getting the best possible ticketing structure for ticketing. Season/series packages are only available as a pre-sale purchase, not available at the door.

Senior/Military Purchases. Seniors age 65+, active military, or veterans purchasing an arts event ticket receive a 5% discount. Only applies to advance ticket sales. Price not available for door sales the evening of the event. Does not apply to Lectures or Gallery Chamber Series.

Wheelchair and special seating is available. Select wheelchair and companion seats when ordering tickets online or inform our box office of your needs.

Hearing assistive devices are available at the box office desk in the lobby of Ramsey Auditorium.



Directions

Ramsey Auditorium is located in Wilson Hall, the central laboratory building of Fermi National Accelerator Laboratory. Entrance to Fermilab from the West is via Pine Street from Kirk Road; from the East on Batavia Road from Route 59. Wilson Hall is clearly visible from the Pine Street entrance.

NOTE: Both the Pine Street and Batavia Road entrances are open for Arts & Lecture Series events.

Parking is FREE.

Mail Order Form

Free online
ticketing available!
Check our web page
at events.fnal.gov

To order by mail, send this form along with your check and a self-addressed, stamped envelope to: Fermilab Arts Series, P.O. Box 500, M.S. 111, Batavia, IL 60510.

Checks should be payable to Fermilab.

Name		
Address		
City	State	Zip
Daytime phone		Email address

Save 10–15% on Arts Series tickets (Saturday nights) by ordering either the Prairie (4 events) or Bison (5+ events) Season Package or save 5% with Senior/Military discount. Only one discount applies.

Call (630) 840-ARTS (2787) for assistance in getting the best possible ticketing structure for your volume Arts Series (Saturday) purchase. Discount not available for youth/18 and under, Gallery Series, or Lecture Series tickets.

Event	Quantity/Total	Youth/18 and Under
Arts Series: Run Boy Run, September 29, 2018	\$28 × =	\$14* × =
Frankenstein/Aquila Theatre, October 27, 2018	\$38 × =	\$19* × =
Anda Union, November 3, 2018	\$29 × =	\$15* × =
Very Electric Christmas, December 8, 2018 at 7 p.m.	\$29 × =	\$15* × =
Las Cafeteras, February 23, 2019	\$28 × =	\$14* × =
Lúnasa, March 9, 2019	\$29 × =	\$15* × =
Tomáš Kubínek, April 13, 2019 at 7 p.m.	\$27 × =	\$14* × =
Matthew Whitaker Trio, May 4, 2019	\$27 × =	\$14* × =
	Subtotal	Subtotal
Bison Season —less 15% for 5+ performances**	=	
Prairie Season —less 10% for 4 performances**	=	
Senior/Military —less 5%**	=	
Gallery Series 2019: <i>All three concerts!</i>	\$45* × =	
Fifth House Ensemble, January 20, 2019	\$18* × =	
Ian Clarke: Flutist & Composer, February 17, 2019	\$18* × =	
Chicago Harp Quartet, March 24, 2019	\$18* × =	
Lectures: Causes of Autism, August 10, 2018	\$7* × =	
Supernovae, September 21, 2018	\$7* × =	
A Cosmic Perspective, October 12, 2018	\$7* × =	
Physics Slam VII, November 16, 2018 (Limit 4)	\$7* × =	
Bio Nanomachines, January 25, 2019	\$7* × =	
Cybersecurity in an Insecure Age, March 1, 2019	\$7* × =	
Deep Underground Neutrino Experiment, April 5, 2019	\$7* × =	
Deep-Sea Bioluminescence, May 17, 2019	\$7* × =	
	Grand total	

*Sorry, no discounts on youth/18 and under, the Gallery Chamber Series, or Lecture Series tickets.

**See General Information page for details on the season packages and discounts.

***Keep up with the latest from the Fermilab
Arts & Lecture Series!***

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FermilabArtsLectures](http://www.facebook.com/FermilabArtsLectures)

Fermilab Arts & Lectures Series

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