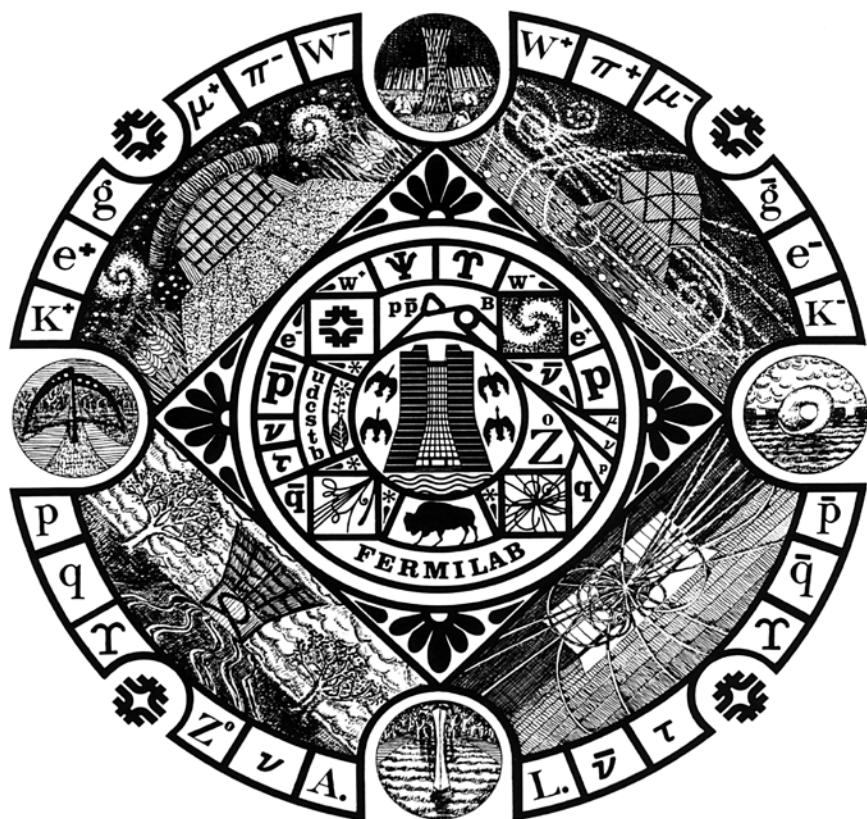


Fermilab Arts & Lecture Series 2017–2018



ARTS SERIES

World Guitar: Derek Gripper and Debashish Bhattacharya

Michel Lauziere: Science of Sound

Sense & Sensibility: Aquila Theatre

It's A Wonderful Life: Live from WVL Radio Theatre

Golden Dragon Acrobats

The High Kings

Villalobos Brothers

The Story Collider

GALLERY CHAMBER SERIES
A Musical Celebration of Science

Dark Matters: Installation and Concert

Metropolis Oboe Quartet including Three Quark Pieces

Axiom Brass Quintet including Celestial Suite

LECTURE SERIES

From King Kong to Crouching Tiger

Enrico Fermi: Architect of the Atomic Age

Mars 2020

Physics Slam VI

Quantum Engineering for Next-Generation Technologies

Frugal Science

Sound: Invisible Ally and Enemy of Brain Health

The Art & Science Behind Pixar Films

Arts Series

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

World Guitar: Derek Gripper and Debashish Bhattacharya

Saturday, September 30, 2017 at 8 p.m.
\$24 adults/\$12 youth ages 18 and under

South African acoustic guitar phenomenon Derek Gripper and Indian slide guitar master Debashish Bhattacharya unite to perform in North America together for the first time.

Each has re-defined the styles of music possible on their instruments, inventing new playing techniques and composing new works which bring out the full array of their talents. Derek Gripper has just returned from India to develop the show with Debashish Bhattacharya and we can't wait to hear the results!

Gripper has produced some of South Africa's most extraordinary musical works. His music draws on European traditions, avant-garde Brazilian works, the Malian kora repertoire, Cape Town's folk music, and even Indian classical music—all the while making it an expression uniquely his own. Most recently his explorations of Mali's greatest kora players have astonished audiences worldwide.

Debashish is perhaps the greatest slide guitarist in India. He has, both through creating

the actual design of the instrument, and through his incredible talent and discipline, elevated the Hindustani slide guitar to be the highest evolution of slide guitar anywhere.

Michel Lauziere: Science of Sound

Saturday, October 14, 2017 at 7 p.m.
\$25/\$13 youth ages 18 and under

Note earlier start time

"A bit of knowledge in electricity and physics, talent in carpentry and a boundless imagination to give life to devices that would make Leonardo da Vinci jealous (we exaggerate, but just a little)."—The Press (Montreal)

One of Fermilab's favorite family performance offerings returns to Ramsey Auditorium, and this time he's adding science to the fun! Michel Lauzière is a multi-talented artist who presents visual and musical numbers of total inventiveness. Lauzière's unique and original performances amaze, charm and above all make audiences around the world laugh! Michel creates hilarious and ingenious instruments out of everyday objects—bottles, squirt guns, toy horns, etc. His appearances on the David Letterman show led Dave to say, *"If you TIVO... record MICHEL to play at your next family gathering. Trust me; you're going to see something you've never seen before. Amazing! Absolutely wonderful!"*



Michel Lauziere:
Science of Sound

In the Science of Sound, Michel punctuates his hilarious musical performances with short informative comments explaining the nature and function of sound.

While captivating the public, Michel shows that the musical creations he tinkers with can help to understand the notions of *frequency, amplitude, resonance*, etc. as he transforms everyday objects into full symphonic sounds.

Sense & Sensibility performed by Aquila Theatre

Saturday, November 4, 2017 at 8 p.m.
\$38 adults/\$19 ages 18 and under

"Aquila's productions are beautifully spoken, dramatically revealing and crystalline in effect."

—The New Yorker

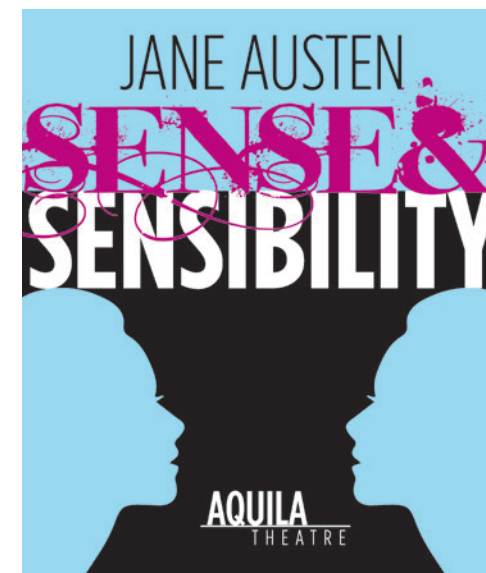
Sense & Sensibility is one of Jane Austen's most popular novels. The characters live in a world in which choices are limited—especially for women. The story revolves around the lives of two sisters, Elinor who is level-headed and full of sense, and the hopelessly romantic Marianne. After the untimely and unexpected death of their father, both sisters and their mother are forced to leave their comfortable lives while their half brother and his wife inherit the family estate. The only hope for these two sisters is a profitable marriage. Seduction, courtship, love, heartbreak and surprise abound in this classic romantic comedy.

Aquila expands the canon of classical works for the stage by adapting Jane Austen's *Sense & Sensibility* in a bold and exciting new

production. Directed by Aquila's artistic director Desiree Sanchez, this production will incorporate her innovative use of space, movement, design, and sound. D.C. Metro said "Sanchez is wildly inventive, and the production choices made were carried out beautifully."

Aquila Theatre's mission is to make classical works accessible to the greatest number and is one of the foremost producers of touring classical theatre in the United States since 1991, visiting 50-60 American cities per year. As a company dedicated to the classics, Aquila feels a responsibility to acknowledge and explore new-found classical works. Founded in London in 1991 by Peter Meineck, Aquila is now based in New York City.

"The classics made relevant with superb acting and clever staging." (The New Yorker)



Debashish Bhattacharya (left) and Derek Gripper (right)



It's A Wonderful Life: Live from WVU Radio Theatre

Saturday, December 16, 2017 at 8 p.m.
\$25 adults/\$13 youth ages 18 and under

"Familiar and new all at the same time, this show is not to be missed."
 —Mountain Xpress (Asheville, NC)

It's Christmas Eve in 1945, and only a handful of WVU Radio's actors have braved the blizzard to perform that evening's broadcast of *It's a Wonderful Life* and keep the station afloat. This clever stage adaptation breathes new life into the poignant story of George Bailey and Bedford Falls. When Frank Capra and his co-writers were working on the original screenplay



of *It's a Wonderful Life*, the Great Depression was a vivid memory. The story of George Bailey and Bedford Falls is juxtaposed against a time of failing banks, devastatingly high unemployment and a shortage of affordable housing. The circumstances are eerily familiar, and over 60 years later, this story remains as fresh and relevant as ever. Its message of hope and optimism is the perfect antidote to holiday cynicism.

Golden Dragon Acrobats

February 24, 2018 at 7 p.m.
\$38 adults/\$19 youth ages 18 and under
Note earlier start time

"This renowned troupe continues the centuries-old Chinese traditions of acrobatics, athleticism and artistry. They perform routines that push the boundaries of human ability, requiring years of constant training and immense concentration. Many of their stunts are thrilling because they are, indeed, dangerous should anything go wrong at any time. But because of their professionalism and skill, the end result is a show that will delight audiences of all ages."—Miami Herald

A great family night of dazzling feats, the Golden Dragon Acrobats represent the best of a time-honored tradition that began more than twenty-five centuries ago. The Golden Dragons are recognized throughout the United States and abroad as the premiere Chinese acrobatic touring company of today. World renowned impresario Danny Chang and choreographer Angela Chang combine award-winning acrobatics, traditional dance, spectacular costumes,



Golden Dragon Acrobats



The High Kings

ancient and contemporary music and theatrical techniques to present a show of breathtaking skill and spellbinding beauty.

The Golden Dragon Acrobats have performed in all fifty states, presenting on average over 200 performances each year at 100 to 200 venues across the United States.

The High Kings

Saturday, March 24, 2018 at 8 p.m.
\$38 adults/\$19 youth ages 18 and under

"High on fame, high on the music, the craic, high on public acclaim, The High Kings packed out the Theatre Royal for a one-night return to the euphoria of the ballad session.... A night of great music, wild fancies, shut-eyed WANs, come-all-yes, rowdy songs, rebel songs and sweet sad memories, rockin' and rollin'.... This was polished entertainment, no rough edges, no long tuning; this was an Irish super group—a ballad and folk quartet of multi-talented, multi-instrumentalists."—The Munster Express (Ireland)

Almost ten years ago four Irish singers, performers, and songwriters decided to take a calculated risk. Finbar Clancy, Brian Dunphy, Martin Furey, and Darren Holden each had a wealth of history in the music business behind them, but knew that in order to maintain any level of creative interest they would have to create something new. The heyday of ballad groups such as The Clancy Brothers and The Dubliners was a distant memory for generations of music fans, and to have another bunch of Irish lads taking up the baton and continuing the tradition was great news to thousands of fans worldwide.

It worked. Their debut album reached number two on Billboard Magazine's World Music chart. It was during The High Kings second tour of the US in 2011 that everyone involved

realized the fan base was growing into something that no one had predicted. Subsequently, the group's tour of Ireland sold out within hours. The High Kings were moving the Irish ballad tradition into the here and now, carrying along with them the steadfast older fans while simultaneously bringing it to a new audience.

To say that The High Kings are charting a new course for Irish ballad music—equal parts rousing and reflective, energetic and insightful—is an understatement.

"This time, the foursome have moved well beyond their paternal influences and forged their own trademark. These incredible songs evince the cultural benefits of the constant interchange across the Atlantic: the High Kings pay equal tribute to the Irish and American songs that have made them who they are. 'Grace and Glory' sounds truly original, fresh, modern, and, most importantly, absolutely Kingly. You can't go into the new year not having listened to this one." (Irish Echo Album of the Year 2016)

Villalobos Brothers

Presented in Cooperation with Fermilab Hispanic-Latino Focus Group

Saturday, April 28, 2018 at 8 p.m.
\$32 adults/\$16 ages 18 and under

"I am glad I lived long enough to see you! This is amazing! All I can say is, I hope the world gets to experience this. Before starting you said something very important, you said: 'we try to embody the miracle of music'...well, you certainly are a carrier of that disease...may we all catch it!..."—Marion J. Caffey, Producer of "Amateur Night" at the Apollo Theatre

The Villalobos Brothers (Ernesto, Alberto and Luis) use their violins and voices to redefine



Villalobos Brothers

contemporary Mexican music. Their original compositions masterfully blend elements of jazz, rock, classical and Mexican folk to deliver a powerful message of love, brotherhood and social justice. Artistic Director and



guitarist Humberto Flores, drummer Rosa Avila and bassist Leo Sherman complete the line-up.

The group's virtuosic performances have delighted listeners from Latin America, India and Russia to Lincoln Center's American Songbook, Carnegie Hall and the

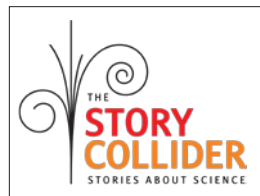
Latin Grammy Awards. Their work has been recognized by numerous awards including the Vox Populi Award by the Independent Music Awards and the Ultimate Winners in WNYC's 2013 Battle of the Boroughs. In 2015 the group was chosen as Musical Artists-in-Residence for Lincoln Center, 92 St. Y, Latino Arts, and the New York Botanical Garden's record breaking exhibit "Frida Kahlo: Art, Garden, Life."

"Aliens of Extraordinary Ability... is the latest CD from these young brothers who grew up in Veracruz, Mexico, and now live in New York... a crazy ball of sound: Mexican coastal traditions meet Sam Cooke in the Bronx!" (Dan Zanes, Grammy Award Winner, USA Today)

The Story Collider

Saturday, May 12, 2018 at 8 p.m.
\$15 (not eligible for any discounts)

A special evening of true, personal stories of science told live on stage. From the tragic to the hilarious, we'll explore the deeply human side of science.



We believe that science is shaping all of our lives, perhaps now more than ever before,

and that means everyone has science stories to tell. At The Story Collider, you'll hear from scientists about all the times things went wrong, and occasionally right, in their lives and work, but you'll also hear from people who haven't had a formal connection to science since high school. We have physicists, comedians, neuroscientists, writers, actors, doctors, and many, many more telling their story. Some are heartbreaking; some are hilarious. They're all true, and all, in one way or another, are about science.



Gallery Chamber Series 2018

A Musical Celebration of Science

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. Your ticket includes a post-concert reception with the artists.

Dark Matters

Installation by Jim Jenkins
Messiaen's Quartet for the End of Time

January 21, 2018 at 2:30 p.m.
This event takes place in Ramsey Auditorium

Dark Matters, a very special collaboration with Jim Jenkins (Artist-in-Residence) kicks off the 2018 Gallery Series as a Musical Celebration of Science. Jim was inspired by Fermilab's E760 experiment, conducted in total darkness with the utilization of a series of lead crystal blocks. He will create an installation piece that includes one of these crystals in his sculpture, *Angel of the Apocalypse*, which ties in with the performance of Olivier Messiaen's *Quartet for the End of Time*, performed by Wendy Evans, violin; Elizandro Garcia-Montoya, clarinet; Rick Ferguson, piano; and Larry glazier, cello. Dr. John Peoples, Fermilab Director (1989–1999) will provide a short explanation of the science that inspired this piece.

Olivier Messiaen's *Quartet for the End of Time* has a fascinating history. Born in Paris in 1908, Messiaen was drafted and taken as a prisoner of war in 1940, encamped at Gorlitz. There he composed the quartet, scoring the work for the instruments and musicians that were on hand. The piece, known as one of his most significant works, was debuted before a large audience of fellow inmates and German officers in 1941. The work is in eight movements, based on Biblical passages from Revelations, with the first representing the *Angel of the Apocalypse*.

Says Jim, "I believe the strong metaphoric thread that stitches these dissimilar and disparate materials together is 'Light.' My understanding of the way in which the E760 detector operated was in absolute darkness. The 'light' was the charm and anti-charm quarks. What Messiaen was able to manifest with his 'Quartet' and the performance of it in a German POW Camp was to bring the 'light' of the music into the absolute darkness of the prison camp."

Metropolis Oboe Quartet

February 25, 2018 at 2:30 p.m., Art Gallery

The Metropolis Oboe Quartet invites you to join them on an exciting journey through the greatest chamber music of all eras. For nearly a decade, this talented group of musicians (Deb Stevenson, oboe and English horn; Thomas Yang, violin; Rose Armbrust Griffin, viola; and Steven Houser, cello) has been treating Chicagoland to stellar renditions of both famous masterpieces and lesser-known gems.

Metropolis will be performing Scott Stevenson's "Three Quark Pieces" as part of their Gallery Chamber Series performance. Says Scott, "I have always been intrigued by the idea of quarks, and by the names given to the six 'flavors'—up, down, top, bottom, strange, and charm. I'm particularly fascinated by the poetic, almost mystical names given the last two particles, in comparison to the more concrete, mundane names given the other four. So much so that in 1999 I wrote a jazz piece entitled 'Strange, Charmed.' In that tune I attempted to portray the quiet mystery of these strange, elusive particles. That composition became the basis for the three-movement work you will hear on this concert."

Axiom Brass Quintet

March 11, 2018 at 2:30 p.m., Art Gallery

Praised for their "high level of musicality and technical ability" and for their "clean, clear and precise sound," the award-winning Axiom Brass Quintet has quickly established itself as "one of the major art music groups in brass chamber music." As the only Brass Quintet in 27 years to win the Chamber Music Yellow Springs Competition (2012), and the only American ensemble to win the Preis der Europa-Stadt Passau in Germany (2012), Axiom was also named winners of the 2008 International Chamber Brass Competition, 2016 M-Prize, 2010 Fischhoff Competition, the Plowman Competition, and the Jeju City International Brass Quintet Competition in South Korea.

Axiom Brass will be performing *Celestial Suite* by Chicago-area composer James Stephenson.

Lecture Series

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

From King Kong to Crouching Tiger: A Physicist Goes to the Movies

**Dr. Andrew Cohen, Boston University
Friday, August 11, 2017 at 8 p.m./\$7**

Hollywood is well known for exercising poetic license in its depiction of many aspects of the natural world. Surprisingly such films provide a remarkably fertile environment for the exploration of many aspects of science and scientific reasoning. By examining selected scenes from a few such films we can experience the kind of quantitative analysis employed by scientists in their approach to understanding the world around us.

A former Junior Fellow of the Harvard Society of Fellows, a fellow of the American Physical Society, and Chairman of the Board of the Aspen Center for Physics, Prof. Cohen conducts research on the physics of elementary particles. At Boston University he created the course “Cinema Physica” that introduces non-science concentrators to the principles of quantitative scientific reasoning through the analysis of popular films.

Enrico Fermi: Architect of the Atomic Age

**Gino Segre, University of Pennsylvania and Bettina Hoerlin, Author
Friday, September 15, 2017 at 8 p.m./\$7**

Enrico Fermi is unquestionably the most famous scientist to come from Italy since Galileo, so revered by his peers that he was known as “the Pope,” because his scientific instincts and skills were said to be “infallible.” A physics Nobel Prize winner in 1938, he was one of the most productive and creative scientists of the twentieth century. His work changed our world with the advent of nuclear reactors, weapons of mass destruction and life-saving medical interventions. Fermilab, the largest particle accelerator

in the United States, bears his name as does the nation’s most significant presidential award in science and technology.

Dr. Gino Segre is a Professor of Physics at the University of Pennsylvania who is fascinated by the history of science. Segre and Bettina Hoerlin recently released *Enrico Fermi: The Pope of Physics*, a comprehensive biography.

Mars 2020 and the Importance of Planetary Protection

**Dr. Moogega Cooper Stricker,
Jet Propulsion Laboratory
Friday, October 27, 2017 at 8 p.m./\$7**

NASA’s Mars 2020 rover mission is designed to investigate key question related to the habitability of Mars and will conduct experiments that set the stage for future human exploration of Mars. The rover will acquire and cache samples of rock, regolith, and drill “blank” samples for possible return to Earth by future missions.

Mars 2020 has a unique biological contamination plan to both protect Mars as well as the scientific integrity of the collected sample. The entire flight system is subject to microbial reduction requirements, with specific emphasis on the sample acquisition and caching system. This talk will provide a mission overview, an introduction to Planetary Protection, and describe why it is an important aspect of space exploration.

Dr. Moo Cooper Stricker graduated with her Ph.D. at age 24, then went on to work at the Jet Propulsion Laboratory’s (JPL) Planetary Protection Group. Her current projects include the Mars 2020 Mission where she is the Lead of Planetary Protection, developing sterilization capabilities for future mission use.

Physics Slam VI

**Various Fermilab Scientists
and Students from the Illinois Math and
Science Academy**

Friday, November 10, 2017 at 8 p.m./\$7

**Order early! This event usually sells out
months in advance!**

One Fermilab’s most highly anticipated events, the Physics Slam returns to Fermilab’s Ramsey

Auditorium, but this time with a new twist. Our contenders are paired in teams, with some of the best and brightest students in the area from Illinois Math & Science Academy!

Quantum Engineering for Next-Generation Technologies

**Dr. David Awschalom, University of Chicago
Friday, January 26, 2018 at 8 p.m./\$7**

Computers and electronics are looking more and more like the dreamed-up technologies from Star Trek, but what are the limits to our current approach? Today’s information technology is based on classical electronics: using the fact that electrons have charge to move them through circuits, and storing information primarily in magnetic disks. This lecture will focus on the remarkable development of a new generation of quantum technologies—an area of research at the border between science and engineering that could change the way we think about information itself.

David Awschalom is the Liew Family Professor and Deputy Director of the Institute for Molecular Engineering at the University of Chicago, and a Senior Scientist at Argonne National Laboratory. He works in the emerging fields of spintronics and quantum information engineering, where his students develop new methods to explore and control the quantum states of individual electrons and nuclei.

Frugal Science

**Dr. Manu Prakash, Stanford University
Friday, March 16, 2018 at 8 p.m./\$7**

With our planet literally teeming with problems, it’s time to take cost constraints into serious consideration. As physicists and engineers, we know how to make stuff. We use these skills (and field work) to design solutions for extremely resource constrained settings, especially in the field of global health. Our work in this area extends from field diagnostics to hands-on science education.

Dr. Prakash leads a curiosity driven research group working in the field of physical biology. They design and build precision instrumentation including droplet microfluidic tools to probe and perturb biological machines and their synthetic analogues. Along the way, they invent

novel technologies in global health context with clinical applications in extreme resource-poor settings.

Sound: Invisible Ally and Enemy of Brain Health

**Dr. Nina Kraus, Northwestern University
Friday, April 13, 2018 at 8 p.m./\$7**

Although it is all around us all of the time, we rarely give much thought to our invisible yet powerful companion, sound. It shapes our brains for better and worse. Learning a second language or playing a musical instrument sharpens our brains. Lack of exposure to meaningful sound and overexposure to meaningless sound blunts our brains and stunts our development. There are ways to capture the imprint that sounds leave on our nervous systems, empowering us to learn more and more about this invisible ally and enemy of brain health.

Nina Kraus, is Professor of Communication Sciences, Neurobiology, Otolaryngology; Hugh Knowles Chair at Northwestern University. She is a scientist, inventor, and amateur musician who studies the biology of auditory learning.

The Art & Science Behind Pixar Films

**Danielle Feinberg, PIXAR
Friday, May 4, 2018 at 8 p.m./\$7**

Danielle Feinberg began her career at Pixar Animation Studios in 1997 on the feature film *A Bug’s Life*. She quickly discovered her love for lighting and went on to light on many of Pixar’s feature films including *Toy Story 2*, *Monsters, Inc.*, the Academy Award®-winning *Finding Nemo*, *The Incredibles*, and *Ratatouille*. Feinberg was the director of photography for lighting on Pixar’s Academy Award®-winning films *WALL-E* and *Brave* and is now working on Pixar’s upcoming film, *Coco*.

Feinberg’s love of combining computers and art began when she was eight years old. This eventually led her to a Bachelor of Arts in She will show how art and science come together to create the magic of Pixar films. You will get a behind-the-scenes peek at the various problems they have encountered and how they have solved them. (Bio courtesy of *ted.com*.)

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). E-mail: 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, or Discover, 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). A voice mail system will take your message during times that the box office manager is not available. 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. 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. The **Bison Season Package** is available at a savings of 15% when purchasing tickets to five or more Arts Series events (Saturday evenings) in a single order. Savings on season tickets apply only to adult tickets and are not valid in conjunction with any other price savings, including youth tickets. There is no season package for youth tickets as they are available at a significant savings for patrons age 18 and under. *Gallery Chamber Series is 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.

Parking is FREE.

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.

Free parking.

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

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 _____

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City _____ State _____ Zip _____

Daytime phone _____ Email address _____

Save 15% on Arts Series tickets (Saturday night) by ordering the Bison Season Package (5 or more events); save 5% with Senior/Military discount.

Discount not available for youth/18 and under, Gallery Series, or Lecture Series tickets.

Event	Quantity/Total	Youth/18 and Under
Arts Series: World Guitar, September 30, 2017	\$24 × =	\$12* × =
Michel Lauziere: Science of Sound, October 14, 2017	\$25 × =	\$13* × =
Sense & Sensibility/Aquila Theatre, November 4, 2017	\$38 × =	\$19* × =
It's A Wonderful Life, December 16, 2017	\$25 × =	\$13* × =
Golden Dragon Acrobats, February 24, 2018	\$38 × =	\$19* × =
The High Kings, March 24, 2018	\$38 × =	\$19* × =
Villalobos Brothers, April 28, 2018	\$32 × =	\$16* × =
The Story Collider, May 12, 2018	\$15 × =	(not eligible for any discounts)
	Subtotal	Subtotal
Bison Season —less 15% for 5+ performances**	=	
Senior/Military —less 5%**	=	
Gallery Series 2018: <i>All three concerts!</i>	\$45* × =	
Dark Matters, January 21, 2018	\$18* × =	
Metropolis Oboe Quartet, February 25, 2018	\$18* × =	
Axiom Brass Quintet, March 11, 2018	\$18* × =	
Lectures: Physicist at the Movies, August 11, 2017	\$7* × =	
Enrico Fermi, September 15, 2017	\$7* × =	
Mars 2020, October 27, 2017	\$7* × =	
Physics Slam VI, November 10, 2017	\$7* × =	
Quantum Engineering, January 26, 2018	\$7* × =	
Frugal Science, March 16, 2018	\$7* × =	
Sound, April 13, 2018	\$7* × =	
Art & Science Behind Pixar, May 4, 2018	\$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 Bison Season Package and Senior/Military purchases.*

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

Subscribe to our email list at events.fnal.gov and follow us on Facebook at www.facebook.com/FermilabArtsLectures

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

Don't miss these other great events at Fermilab

Fermilab Community Open House

Saturday, September 23, 2017

10 a.m. to 4 p.m.

Come to the lab's biggest open house in 20 years! Behind-the-scenes tours, hands-on experiments, science shows, bison, food, and fun. Visit events.fnal.gov to learn more and register.

PechaKucha™ Night Batavia

Thursday, February 15, 2018

5:30 p.m. — Doors, art gallery, food and drink sales open

7:00 p.m. — Program begins

20 images, 20 seconds each. PechaKucha™ Nights are informal, fun gatherings where creative people share their ideas, works, thoughts, experiments—anything really—in exactly 6 minutes and 40 seconds. Come to PechaKucha™ Night Batavia and Relax. Listen. Talk. Connect.

Fermilab Arts & Lectures Series

Fermi Research Alliance LLC

P.O. Box 500

Batavia, IL 60510

audweb@fnal.gov

events.fnal.gov

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