NUCLEAR DETERRENCE, ARMS CONTROL, AND NONPROLIFERATION

In 2010, President Obama issued the 2010 Nuclear Posture Review, signed the New Start Treaty, and put in place an aggressive four-year program to secure all nuclear materials worldwide. These three actions have driven U.S. national nuclear policy for nearly a decade, including the past few years of the Trump administration. Presently, the U.S. has withdrawn from both the six-party Iran agreement and the Intermediate Range Nuclear Forces (INF) treaty. The bipartisan congressional consensus supporting modernization of the nuclear deterrent and the science and technology base supporting it, will likely be at risk if the New Start Treaty is not extended beyond February 5, 2021, its current expiration date. These issues and other nuclear policies will be discussed, along with the current status of supercomputing, subcritical nuclear experiments, and nuclear fusion efforts.

*Presenter:* ***Don Cook*** *studied nuclear engineering at the University of Michigan and applied plasma physics (fusion) at MIT. During 28 years at Sandia National Laboratories, Albuquerque, New Mexico, he worked in the areas of pulsed power sciences, hydrodynamics, radiography, inertial confinement fusion, micro-technologies, infrastructure, and security. From 2006-2009, Cook was Director of the Atomic Weapons Establishment (AWE) in Aldermaston, United Kingdom. Returning to the U.S., Cook served as Deputy Administrator for Defense Programs at the National Nuclear Security Administration. In this role, he managed the U.S. complex of weapons laboratories (Sandia, Livermore, and Los Alamos) and production plants.*

Date: Friday, June 14

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Rich Cook

LOVE, MAYHEM, AND MURDER: A PREVIEW OF HSRT’S 2019 SEASON

Lenny Banovez, Artistic Director for Hope Summer Repertory Theatre, will present an overview of this summer’s productions. He will discuss the selection of the plays and musicals and provide a behind-the-scenes look at how the productions were developed.

*Presenter: As an actor, director, and educator,* ***Lenny Banovez*** *has worked at The Kennedy Center, Cherry Lane Theatre NYC, and numerous regional theatres; and, as a guest artist, at New York University’s Tisch School of the Arts, Wayne State University, Marshall University, and many other theatre organizations. Lenny is currently the Artistic Director of Hope Summer Repertory Theatre. He holds an MFA in acting from Ohio University in Athens, Ohio, and a BA in theatre arts from the University of Wisconsin-Parkside, Kenosha.*

Date: Monday, June 17

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Al VerSchure

NEW HORIZONS SPACECRAFT TO PLUTO AND THE KUIPER BELT

The New Horizons spacecraft was launched in 2006. It arrived at the dwarf planet Pluto and its moon, Charon, in 2015. The spacecraft is now some billion miles beyond Pluto and recently encountered the two-lobed Kuiper belt object nick-named “Ultima Thule.” The presentation will include multiple photos and videos of the Pluto/Charon fly-by, plus the Ultima Thule encounter. The science behind the spacecraft and the challenges of its guidance will be described in some detail.

*Presenter:* ***Harold Reitsema*** *has an undergraduate degree in physics from Calvin College and a doctorate in astronomy from New Mexico State University. He worked in aerospace at the University of Arizona, then spent 26 years at Ball Aerospace in Boulder, Colorado. Since retiring some ten years ago, he continues to consult with the National Aeronautics and Space Administration (NASA).*

Date: Tuesday, June 18

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Bill Wells

MATHEMATICAL SURPRISES

The world of mathematics is filled with surprising results which serve to broaden one’s thinking and humble one’s intuition. These range from geometric results to the infinite.

**Session 1:** We will investigate the characteristics of a non-orientable surface, the math of the musical scale, the meaning of π, the value of compound interest, the meaning of ∞, the definition and use of prime numbers, and much more.

**Session 2:** We will investigate the mathematics of integers, the Fundamental Theorem of Arithmetic, the Pythagorean Theorem, the beauty of symmetry, the Abacus, and much more*.*

*Presenter:* ***Tim Pennings*** *has a PhD in mathematics from Iowa State University, Ames. He previously taught mathematics at Hope College, and presently chairs the mathematics department at Davenport University*.

Date: Tuesday, June 18, Wednesday, June 19 (Note: 2 days back to back)

Time: 1:00-2:30 pm

Place: HASP classroom

Cost: $10.00

Coordinator: Paul Heusinkveld

COMPOSTING 101: NOURISHING THE SOIL

Ken Freestone will teach us a variety of composting techniques, help us better understand the value of soil in nature and our backyards, and the role we can play in providing nourishment for our gardens and landscapes.

*Presenter:* ***Ken Freestone*** *is a Certified Master Composter through Michigan State University Extension Service. He teaches food-waste reduction and composting to individuals, businesses, government staff, schools, and churches. For more than 25 years, Ken has worked to preserve, protect, and provide access to natural resources. He co-founded GreenMichigan.org, a non-profit dedicated to sharing best practices of environmental sustainability. A former executive director of the Macatawa Greenway Partnership, Ken currently serves as the Residential Energy Advisor in the Home Energy Retrofit Program for the City of Holland.*

Date: Wednesday, June 19

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinators: Carol Crawford and Debra Williamson

HOLLAND POLICE CRIME SCENE INVESTIGATION

As an inside look into the City of Holland’s Police Evidence Technician Unit, Mr. Joel Maat will provide insight into the types of crimes the police investigate and how crime scene investigations are conducted. Members of the class will see the equipment that is used to find and collect evidence and be invited to participate in live demonstrations.

*Presenter:* ***Joel Maat*** *is a graduate of Davenport University and Grand Valley State University.  He has worked for the Holland Police Department since 1997 and became an Evidence Technician in 2000. He is also a Field Training Officer, Emergency Driving Instructor, and Police Academy Instructor. He has had instruction in Crisis Negotiation and Advanced Photography by the FBI and received training in Critical Incident Stress Management.*

Date: Thursday, June 20

Time: 9:30-11:00 am

Place: Holland Public Safety Building Demo Room. Attendees can park in the Court parking lot off 7th Street between River and Pine. Enter the Public Safety building and check in at the front desk of the Police Department.

Cost: $5.00

Coordinator: Susan Couch

SOFTWARE: WHAT IT IS AND HOW IT WORKS (OR DOESN’T)

Computer systems operate airplanes and amuse our children, but how do they work and why have they taken over modern life?  This course describes the driving forces and technology of hardware and software to help us understand PCs and the Internet, and how they are developed and maintained.  The guiding focus is to see these systems as hierarchies of abstraction that are developed to make money and attempt to meet human needs.

**Session 1**: A broad overview of computer systems

**Session 2:** The operations of the Central Processing Unit (CPU), the heart of a computer system

**Session 3:** Components found in a typical personal computer, i.e. pipeline and cache memory, RAM, ROM, disk drive, and serial communication, and, briefly, the Internet

**Session 4:** Embedded systems (products for a specific purpose that contain a microprocessor) of various kinds, and the joys and hazards of software development

*Presenter:*  *HASP member* ***Bruce Bassett*** *graduated from the University of Chicago in 1984 with a BS in math/physics. He has been a software developer for four decades at companies such as Siemens and Cummins Allison. He has worked with embedded systems, teleconferencing equipment, currency counting and counterfeit detection equipment, and has also built control systems.*

Date: Thursdays, June 20, 27, July 11, 18

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $20.00

Coordinators: Kim Buckley and Thom Coney

BEST FOREIGN FILMS: 2006-2011

Every year, the Academy of Motion Picture Arts and Sciences awards an Oscar to the Best Foreign Language Film. Relying on strong story lines and fascinating characters instead of special effects and explosions, some believe foreign language films involve their viewers much more intensely than do most productions coming out of Hollywood.  The award-winning films we’ll see and discuss treat important issues most powerfully.  They all have English subtitles.

**Session 1:** ***The Lives of Others*** (Germany 2006, 138 minutes)
An East German Stasi agent becomes personally involved in the lives of a couple whose apartment he has bugged.

**Session 2:** ***The Counterfeiters*** (Germany 2007, 99 minutes)
Counterfeiters of passports and other documents are forced to work for the Nazi regime, counterfeiting British pounds and eventually American dollars.

**Session 3:** ***Departures*** (Japan 2008, 131 minutes)
An orchestra cellist loses his position and returns to his native town where he takes up an unusual and controversial occupation.

**Session 4:** ***The Secret in Their Eyes*** (Argentina 2009, 129 minutes)
A retired court investigator becomes interested in a gruesome twenty-five-year-old unsolved murder.  His search, told in multiple flashbacks, involves his unrequited love for a beautiful judge and former colleague.

**Session 5:** ***In a Better World*** (Denmark 2010, 131 minutes)
Two boys from troubled families become involved in a misguided revenge scheme with drastic physical and emotional consequences.

**Session 6:** ***A Separation*** (Iran 2011, 123 minutes)
What begins as an argument about whether to emigrate escalates into complicated, full-fledged family warfare involving the grandfather with Alzheimer's, a teen-age daughter, and an unreliable and less than truthful caregiver.

*Presenter:* *HASP member* ***Henry Ploegstra*** *earned his BA at Calvin College, and his MA and PhD at the University of Chicago. Henry’s professional experience includes teaching in Michigan public schools, Phillips Exeter Academy in New Hampshire, Trinity School in New York City, Westminster School in London, and St. Mark's School of Texas in Dallas.*

Date: Thursdays, June 20, 27, July 11, 18, 25, Aug. 1

Time: 1:00-3:30 pm

Place: HASP classroom

Cost: $25.00

Coordinators: Judy and Bill Parr

THE SAXOPHONE: OUTLIER FROM THE BEGINNING

Since its invention, the saxophone has been an instrument eliciting strong opinions. From Adolphe Sax’s initial showcase of the instrument in Paris in the 1840s and his campaign for greater inclusion throughout the 19th century, to its migration to the United States and integration into jazz music, it has struggled to gain acceptance and wider credibility among its woodwind counterparts. We will explore the rise of the saxophone over the past 170 years from its humble beginnings through today. As we do so, we will listen to groundbreaking music for the saxophone, performed by world-renowned artists.

**Session 1:** Adolphe Sax and Soloists

Sax champions his new instrument among elite classical circles, while soloists commission new works for the instrument and carry its music across the globe.

**Session 2:** The Rise of Jazz

Early jazz musicians begin to popularize the instrument in its most famous genre.

**Session 3:**  The Ultimate Crossover

Classical and jazz musicians alike continue to expose audiences to the saxophone’s sonic possibilities, from solo compositions to works for quartet and orchestra.

*Presenter: Classical saxophonist* ***Adam Briggs*** *is an active soloist, chamber musician, and jazz artist. He has concertized in the United States, Mexico, and Canada, and has taught master classes at Interlochen Arts Camp, Arizona State University, and Ohio State University. Adam holds a MM from Peabody Conservatory, Baltimore, Maryland, and a DMA from Michigan State University. He currently teaches saxophone at Albion College, has a private studio in Holland, and performs with Duo Corcra and the Holland Concert Jazz Orchestra.*

Date: Mondays, June 24, July 8, 15

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $15.00

Coordinator: Sarah Briggs

OUR FOREFATHERS IN FOCUS: THREE PBS PERFORMANCES

Milton Nieuwsma presents three episodes from his Public Broadcasting Service series ***Inventing America: Conversations with the Founders.*** The program brings Thomas Jefferson, Alexander Hamilton, and other historical figures back to life in a TV talk show discussing pivotal moments in our nation’s early history. Each session will include an episode from the series followed by discussion, footage not seen on television, and a mystery guest.

**Session 1: *Making a Nation*** (2016, 56 minutes) features three delegates to the Second Continental Congress—Thomas Jefferson, Benjamin Franklin, and John Adams—discussing the run-up to the Declaration of Independence. A fourth delegate, John Dickinson, who refused to sign the document, reveals the conflict behind this historic event.

**Session 2: *Making a Government*** (2017, 56 minutes) tells the story behind the Constitutional Convention of 1787, four momentous months that changed the world. James Madison, Alexander Hamilton, Benjamin Franklin, Gouverneur Morris, and George Washington discuss the conflicts and compromises that led to the world’s most enduring republic.

**Session 3: *Liberty for All*** (2018, 56 minutes) reveals the infighting behind the new U.S. Constitution and how that led to the Bill of Rights. It features James Madison, Thomas Jefferson, Alexander Hamilton, and Patrick Henry, plus a filmed Q&A with Hope College students in which the Founding Fathers apply the Bill of Rights to our own time.

*Presenter:*  *HASP member* ***Milton Nieuwsma*** *earned a BA at Hope College and an MA at the University of Illinois, Springfield. Creator/writer of* Inventing America*, he previously wrote/directed and co-produced* Surviving Auschwitz *and* Defying Hitler*, both Emmy Award winners. He is author/co-author of several books, including* Kinderlager *(1998 Best Book for Teens selection) and received the 2009 Hope College Distinguished Alumni Award.*

Date: Monday, June 24, Tuesday, June 25, Wednesday, June 26

Time: 6/24: 1:00-2:30 pm, 6/25 and 6/26: 9:30-11:00 am **(Note times – 1 afternoon, 2 mornings)**

Place: HASP classroom

Cost: $15.00

Coordinators: Linda Walvoord deVelder and Judy Parr

TAX CUT AND JOBS ACT

On December 27, 2017, President Donald Trump signed into law the most sweeping tax legislation since the Tax Reform Act of 1986. The Tax Cut and Jobs Act has significantly affected American taxpayers. This course will focus on three specific areas; how the government is funded and major spending categories; major individual tax law changes for 2019; and changes to the estate tax and future proposed tax changes.

*Presenter:* ***Sheri Geddes*** *is an associate professor of business at Hope College. Before coming to Hope College, she worked at John Deere, Humana Healthcare, and YUM! Brands, better known as the parent company of KFC, Taco Bell, and Pizza Hut. Sheri earned her undergraduate and graduate degrees at the University of Iowa, Iowa City. She currently teaches taxation, managerial accounting, and financial accounting. Her research areas include taxation, financial literacy, and retirement preparation. Her most recent publication is titled,*

The Argument for Teaching Financial Literacy at Higher-education Institutions.

Date: Tuesday, June 25

Time: 1:00-2:30 pm

Place: HASP classroom

Cost: $5.00

Coordinator: Mike Economos

“CATCH THE WIND” TOUR AT WINDMILL ISLAND GARDENS

Participants will enjoy the opportunity to experience world-class gardens, including a children’s garden, ten thousand annuals, hundreds of perennials, and newly introduced cultivars of shrubs, all following the May showcase of the community icon, the tulip. Led by horticulturalist Sara Simmons, the tour will highlight this year’s theme, “Catch the Wind,” exploring the interaction of wind and art. Kinetic sculptures throughout the gardens will reflect the work of Oxford, Michigan, artist Peter Griz and his studio, Dances with Wind. Visitors will also enjoy a peek into the ever-evolving landscape plans influenced by famous Dutch garden designers.

Participants will meet at Windmill Island Gardens. There will be considerable walking during the tour.

*Presenter:* ***Sara Frederickson Simmons*** *has a BS in horticulture from Michigan State University. After a year in the Netherlands studying horticulture, Sara worked in many horticultural and garden settings in West Michigan before joining the staff at Windmill Island Gardens. During her 17 years at Windmill Island, the gardens have joined The American Horticulture Society and The American Public Gardens Association.*

Date: Wednesday, June 26 **OR** Wednesday, July 10 **Maximum: 40**

Time: 9:30-11:00 am

Place: Windmill Island Gardens, 1 Lincoln Ave., Holland, MI, 49423

Cost: $5.00

Coordinators: Sharon Tabaka and Pat Groszko

BEHIND-THE-SCENES AT MASON STREET’S *IN THE HEIGHTS*

Mason Street Warehouse Artistic Director Kurt Stamm will offer a talk and tour of the set for the theatre’s opening production, the Tony Award-winning musical, *In the Heights,* by Lin-Manuel Miranda. He will focus on the choreography of the show, which he describes as one of the most stylistic shows Mason Street has done. Kurt plans to have both his co-choreographer and his assistant participate in the presentation.

Course participants will provide their own transportation to Mason Street Warehouse at Saugatuck Center for the Arts, 400 Culver St., Saugatuck, MI 49453. Car-pooling is recommended. Some walking, including stairs, may be required.

*Presenter:* ***Kurt Stamm*** *is the founder and Artistic Director of Mason Street Warehouse and the Saugatuck Center for the Arts (SCA), now in its 17th season. Kurt worked on Broadway, on national tours, and at numerous regional theatres before making Saugatuck his theatrical home. When he’s not at the SCA, he directs theatrical and corporate shows across the country.*

Date: Wednesday, June 26 **Maximum: 50**

Time: 1:00-2:30 pm

Place: Mason Street Warehouse, Saugatuck Center for the Arts, 400 Culver St., Saugatuck, MI, 49453

Cost: $5.00

Coordinator: Al VerSchure

LEGACY WRITING

Legacy writing is a way of documenting our life experiences, values, and opinions to share with others. It can be a cherished gift to family as well as a therapeutic exercise for the writer. In this course we will use prompts to write about our deepest values, navigating life’s challenges, attaining dreams, dealing with regrets, and embracing life’s gifts and life’s lessons. We may also write a statement of gratitude and joy about a particular person, specific events, or life experience. The course will be designed to encourage and allow for individual expression.

*Presenter:* *HASP member* ***Jane Lindemuth*** *has presented the HASP writing course “It Happened to Me.”  HASP member* ***Amy Henrickson*** *has presented the HASP writing course “This is Your Tribe.”  Jane and Amy have collaborated to offer the HASP discussion of the Lakeshore Big Read books for the past two years.  Their shared love of reading, writing, art, and friendship will bring zest and expertise to Legacy Writing.*

Date: Monday, July 8, 15, 22, and 29 **Maximum: 15**

Time: 1:00-2:30 pm

Place: HASP classroom

Cost: $20.00

Coordinator: Steve O’Connor

EURIPIDES’ *THE TROJAN WOMEN*: AS 5TH-CENTURY BCE TRAGEDY AND 20TH-CENTURY FILM

Euripides’ tragedy *The Trojan Women* conveys the aftermath of war. After a decade-long siege, Troy has fallen to the Achaeans (Greeks), and every male citizen has left or been killed. The riches of the city have been plundered, and the children have been taken away. The women remain to mourn their losses before they, too, will be carried away. Katharine Hepburn, Vanessa Redgrave, Genevieve Bujold, and Irene Papas star in the film.

We’ll read and discuss the play and view the 1971 film based on it.

**Session 1:** Discuss the play and view the first half of the film.

**Session 2:** View the second half of the film and discuss experiencing the play as text and as film.

Please read the paperback translation of the play by Edith Hamilton (the version used for the film). It is in *Three Greek Plays:  Prometheus Bound, Agamemnon, and The Trojan Women* published in 1958 by W. W. Norton & Co. It can be purchased from Reader’s World with a 20% discount for HASP members or from your favorite book provider.

*Presenters:**HASP member* ***Lorelle Eberly*** *received a BA degree in Communications from Manchester College (now University), North Manchester, Indiana; and an MS degree in English Education from St. Francis College (now University), Ft. Wayne, Indiana.
HASP member* ***Judy Parr*** *received a BA degree from Hope College and MA and PhD degrees from the Ohio State University. Interested in literature and the history of ideas, she has taught HASP classes on a variety of literary works.*

Date: Tuesdays, July 9, 16

Time: 1:00-2:30 pm

Place: HASP classroom

Cost: $10.00

Coordinator: David Brower

INNOVATIONS IN JAZZ FROM 1945 TO THE PRESENT

Since its inception, jazz has been an art form rife with innovators. Driven by constant change, the music has continued to evolve to this very day. While much of jazz scholarship focuses on the early jazz era and highlights mainly the contributions of male artists, this course will explore innovations in jazz from 1945 to the present, underscoring the contributions of women jazz artists. Through listening and performance, we will explore the sounds that have propelled jazz into the present day.

**Session 1:** Bebop—1945

Spearheaded by Charlie Parker and Dizzy Gillespie, musicians began a movement to make music as art the focal point of the jazz tradition. This session will focus on the sociocultural ramifications of bebop and its role in shaping jazz to this day.

**Session 2:**  Hard Bop—1955

A departure from bebop created in the mid-1950s, hard bop led to gospel, R and B, and soul music. This form of jazz provided the roots for further transformation in the modern age.

**Session 3:** Modern Approaches in Jazz Improvisation—Post-1970

This session will focus on current innovations in jazz performance, including the introduction of electronic instruments, the integration of other art forms, the contributions of women jazz artists, and the resurgence of a second era of big bands.

*Presenter:*  *Quickly gaining recognition as a broadly-skilled emerging artist,****Jordan VanHemert*** *is a woodwind specialist, composer, and educator based in West Michigan. He is currently the Artistic Director of the Holland Concert Jazz Orchestra. Jordan has taught masterclasses at high schools and colleges around the country and has been invited to perform his compositions at North American Saxophone Alliance biennial and regional conferences. Jordan holds a BME from Central Michigan University, an MM from the University of Michigan, and a DMA from the University of Illinois at Urbana-Champaign.*

Date: Wednesdays, July 10, 17, 24

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $15.00

Coordinator: Sarah Briggs

WRITING SHORT STORIES

Writing a short story is a question of finding what pieces in what order will make a good story. This class will teach a working formula for a short story that can also be extended for a longer story or novella. Students will draft a story and revise it in steps. The goal is to write a complete story of between 2,000 and 3,000 words—or shorter, if preferred. Elements to study are chiefly developing plot, fitting characters into plot roles, using significant detail, and thinking in scenes. A laptop is optional.

*Presenter:* *HASP member* ***Linda Walvoord de Velder*** *earned a BA from Hope College and MA and PhD degrees from the University of Chicago. Linda has published a few short stories and has taught fiction writing at the college level.*

Date: Wednesdays, July 10, 17, 24, and 31 **Maximum: 15**

Time: 1:00-2:30 pm

Place: HASP classroom

Cost: $20.00

Coordinators: Carol Crawford and Steve O’Connor

TRUTHS AND LESSONS: EMBRACING THE LEGACY OF VIETNAM

More than forty years after America's withdrawal from Vietnam, that conflict continues to provide urgent lessons about the perils and responsibilities of being a superpower. This course discusses the lessons eight Hope College students learned during their May Term 2019 journey to Vietnam about the conflict that still haunts America's shadow.

*Presenter:* ***Dr.******Fred Johnson III*** *is an Associate Professor of History at Hope College. Prior to his career in higher education, he served in the United States Marine Corps as a Communications-Electronics Officer and as an Infantry Officer in the Marine Reserves. A graduate of Bowie State College (now University) in Bowie, Maryland, he earned MA and PhD degrees at Kent State University in Ohio. His primary field of study is 19th -century U.S. history, especially the Civil War. His other areas of expertise are 20th-century U.S., U.S. military, and African history.*

Date: Tuesday, July 16

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Gary Scholten

BLOCKCHAIN – WHAT IS IT??

The blockchain is a secure, public, distributed ledger for peer-to-peer transactions. The transactions can be cryptocurrency, birth certificates, health records, etc. This presentation will provide introductory insight into the technologies (protocols, software, and hardware) that accomplish these functions.

**Session 1:** Thom Coney will address the blockchain technology that supports the bitcoin cryptocurrency.

**Session 2:** He will continue to address blockchain technologies and their uses to record the transfer of assets, such as IBM’s blockchain for the supply chain for coffee beans, oranges, etc.

*Presenter:*  *HASP member* ***Thom Coney*** *received a BA degree from Hope College and an MS degree in nuclear physics from the University of Toledo. He worked for the National Aeronautics and Space Administration (NASA) as a research physicist for 31 years.*

Date: Mondays, July 22, 29

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $10.00

Coordinator: Bob Krueger

DEITIES AND DEVOTION: AN INTRODUCTION TO MONGOLIAN BUDDHIST ART

This course will provide an overview of Mongolian Buddhist art from the late 17th century to the late 20th century. It relates directly to an exhibition of Mongolian Buddhist art that will be on view at the Kruizenga Art Museum from August 30-December 14, 2019. Buddhism has been the dominant religion in Mongolia since the 17th century. During the 18th and 19th centuries, artists associated with Mongolian Buddhist temples and monasteries produced an abundance of art that celebrated their faith and helped integrate it into the daily lives of the Mongolian people. During a period of communist rule from 1921 to 1991, art played an important role in sustaining the Buddhist faith and helping it survive clandestinely. Since 1991, Buddhism has enjoyed resurgence in Mongolia and is once again playing a vital role in Mongolian daily life and culture.

**Session 1:** The History of Buddhism in Mongolia

We will learn about the introduction and evolution of Buddhism in Mongolia.

**Session 2:** An Exploration of Mongolian Buddhist Art

We will study the different types of Mongolian Buddhist art and consider how that art was used historically and is still being used today.

*Presenter:* ***Charles Mason*** *is the Founding Director and Margaret Feldman Kruizenga Curator at Hope College’s Kruizenga Art Museum. He has held this position since July 2013. Before coming to Hope, Charles served as director and curator at museums in California, Ontario (Canada), Florida, and Ohio. He has both a BA and MA from Cambridge University in England and an MA from the University of California at Berkeley.*

Date: Tuesday, July 23 and Thursday, July 25 (Note: 2 sessions in the same week)

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $10.00

Coordinator: Sarah Briggs

THE HISTORY OF THE *SS MILWAUKEE CLIPPER*

In 1904, the Pennsylvania Railroad commissioned the building of a 361-foot passenger and package freight steamer for service on the Great Lakes. Carrying 350 passengers in staterooms, the ship, originally named the *SS Juniata*, was the epitome of first-class travel. After a major remodeling in 1940, her name was changed to the *SS Milwaukee* *Clipper*. This presentation will feature information and images regarding the *Clipper’s* origins as the *SS Juniata,* the conversion to the *Clipper*, the *Clipper* years, and ongoing restoration efforts.

*Presenter:* ***Ray Hilt,*** *a retired dentist, has been involved with the* SS MilwaukeeClipper *since 1997 and is currently a board member and curator of the* Clipper *preservation organization, as well as a board member of the Muskegon Heritage Museum, a museum of the industrial history of Muskegon. He is also an active member in a number of related organizations including the Antique Outboard Club, the Antique Boat Owners Association, and the Great Lakes Cruising Club.*

Date: Tuesday, July 23

Time: 1:00-2:30 pm

Place: HASP classroom

Cost: $5.00

Coordinator: Brad Bright

MEIJER GARDENS: BIG PICTURE AND BEHIND-THE-SCENES TOUR

One of the nation’s most significant botanic and sculpture experiences, Frederick Meijer Gardens and Sculpture Park serves more than a half-million visitors annually. The Big Picture Tour focuses on the unique combination of horticulture and sculpture at Meijer Gardens. Participants will receive a brief introduction to the indoor gardens, as well as selected pieces of sculpture in its permanent collection. The tour prepares visitors with a foundation of basic knowledge to enhance their experience and includes a behind-the-scenes look at the production greenhouses.

All participants will travel by bus to Meijer Gardens. There will be considerable walking during the tour.

*Presenters: Meijer Gardens docents*

Date: Wednesday, July 24 **Maximum: 40**

Time: Bus will load at 8:30 am, **departs at 8:45 am** from Ray/Sue Smith Stadium,

313 Fairbanks, Holland, MI. Approximate return time is 1:00 pm

Place: Meijer Gardens, Grand Rapids, MI

Cost: $20.00

Coordinator: Sharon Tabaka and Pat Groszko

AN INSIDE LOOK AT BLACK SWAMP PERCUSSION

Creating percussion instruments for world-renowned musicians and ensembles, as Eric Sooy does at Black Swamp Percussion, is both art and science. In this course, we will visit Sooy’s Zeeland workshop to witness how he painstakingly crafts these instruments, which include a broad range of concert and orchestral drums, tambourines, triangles, castanets, and more. We will also learn how his business grew from its founding in his basement 25 years ago to today, as it now serves an international clientele of music educators and performers.

Class members will provide their own transportation.

*Presenter:* ***Eric Sooy*** *is the founder and President of Black Swamp Percussion. His lifelong hobby of instrument crafting began as a child, aided by his father and his well-appointed workshop. He earned a BM in percussion performance and a MM in ethnomusicology from Bowling Green State University in Ohio. His ethnomusicology studies took him on field research trips to Bali, Indonesia, and Ghana, and gave him new insights into percussion music. He was a percussionist in the Grand Rapids Symphony from 2001 to 2014.*

Date: Tuesday, July 30 **OR** Thursday, August 1

Time: 9:30-11:00 am

Place: Black Swamp Percussion, 11114 James St., Zeeland, MI (east of 112th)

Cost: $5.00

Coordinator: Jody Colvin

RESTORATIVE PRACTICES OVERVIEW: A WAY TO MAKE SCHOOLS SAFER

After the devastating violence in schools in the 1990s, school systems instituted “zero-tolerance” disciplinary policies designed to protect students, improve academic performance, and increase graduation rates. “Zero-tolerance” did none of these things. In fact, the corresponding increase in student suspensions and detentions has led to increased dropout rates and more students involved in the juvenile detention system.

Restorative Practices is a system of relationship-building designed to help offenders take responsibility for the harm they have done in the school community, to give the victim a voice regarding that harm, and to provide the victim and the offender a way to work together to create a solution to repair the harm done.

This course will outline the origins of Restorative Practices and the efforts being made to assist area school districts to keep students learning in school and to increase their capacity to resolve conflicts in positive, relationship-restoring ways.

*Presenters:* ***Elizabeth Giddings*** *earned her JD at Vanderbilt University, Nashville. She served as a prosecuting attorney in Oakland County, a Special Assistant Attorney General, and child protective attorney in Detroit with the Michigan Children’s Law Center. She is currently the Executive Director of Mediation Services of Holland, MI.*

***Renae Van Ast*** *earned her MSW at the University of Illinois, Chicago, and served as a foster care worker. She is a Senior Restorative Practices Facilitator and the Restorative Practices Coordinator for Mediation Services of Holland, MI.*

Date: Wednesday, July 31

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Pat Denner

MIGHTY MAC, THE BRIDGE THAT MICHIGAN BUILT

Using Herman Ellis’s historic photographs documenting the construction of the Mackinac Bridge, Jacquie Sewell will share information she gathered while researching her book, *Mighty Mac, The Bridge That Michigan Built.* We’ll learn about Prentiss Brown, “Mr. Bridge,” who believed in the dream and persevered until it became a reality. We’ll also hear about the challenges facing engineer David Steinman and the brave men who climbed into the clouds, dove through the depths, and invented new machines to get the job done.

*Presenter:**HASP member* ***Jacquie Sewell*** *received a BS in medical microbiology from the University of Wisconsin, Madison, and an MLIS degree from Wayne State University. She is a librarian and author and researched the building of the Mackinac Bridge for her book,* Mighty Mac, The Bridge That Michigan Built.

Date: Monday, August 5

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Greg Sewell

DOGS, DANCE, AND DRESSAGE: 13 LIFE LESSONS FROM THE ARENA

Retired choreographer M. Linda Graham describes how two dogs and a horse trained her when she thought she was training them—and how their lessons improved not only how she has taught dance, but also how she relates to others as a parent, partner, and human being. These animals led her to a recalibration of her understanding of training, body language, and other forms of communication, which she has applied to teaching and other areas of her life. She has narrowed these lessons down to a baker’s dozen, which she will relate and illustrate through images, stories, and examples.

*Presenter:* ***M. Linda Graham*** *retired in spring 2019 following 36 years on Hope College’s faculty, where she was the Dorothy Wiley DeLong Professor of Dance and served as Dance Department Chair from 2004 to 2015. A former member of the Dayton Contemporary Dance Company, she co-founded/directed Aerial Dance Theatre (1986-2005). Her choreography has been produced by the Joffrey Ballet, Dayton Contemporary Dance Company II, and the Grand Rapids Ballet, among others, and performed in the United States, Mexico, Europe, and for television. She holds a BFA (theatre) and an MFA (choreography/performance) from the University of Illinois at Urbana-Champaign.*

Date: Wednesday, August 7

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Bill Reynolds

CREATION OF STEEL SCULPTURE FOR THE GARDEN

A dedicated sculptor who works primarily in steel, Cynthia McKean lives in Saugatuck, Michigan, where her studio is located near the meadow and woods surrounding her home. She has degrees in biology and architecture and draws on her experiences working in both fields. This class is designed to demonstrate how she takes her dreams and converts them into reality. Because she likes to create large outdoor pieces, part of the process is the merging of natural and fabricated components into thought-provoking, yet beautiful and inviting environments.

There will be considerable walking in the sculpture garden in the meadow and through the woods. Participants may want to wear hats and other sun protection as the sculpture garden is sunny.

*Presenter:* ***Cynthia McKean*** *grew up in Montana and Wyoming. Her Western roots of wide open spaces and mountains that chisel against fiercely blue skies, are reflected in her art. She has a BA degree in biology from Whitman College in Walla Walla, Washington, and a BA degree in architecture from the University of Idaho in Moscow, Idaho. In 1982, Cynthia moved to Michigan to join the manufacturing industry here. In the mid-1990s, she began to explore her artistic ideas through sculpture. A four-time ArtPrize participant, she has public sculpture installations in Grand Rapids, South Haven, and West Lafayette, Indiana, as well as in the Saugatuck area.*

Date: Wednesday, August 7 **OR** Thursday, August 15

Time: 1:00-2:30 pm

Place: McKean Sculpture Garden, 1000 Mason St., Saugatuck, MI, 49453

Cost: $5.00

Coordinator: Mary Voss

CHRONIC PAIN: WHAT IS IT? WHY IS IT A GROWING PROBLEM?

The course will present the current understanding of pain, its definition, causes, and risks of self-management. Chronic pain is a common problem, sometimes misdiagnosed, which is one of the major reasons why there is an opioid epidemic. A different approach to the diagnosis and treatment of chronic pain, one that has been the standard of care at some of the best pain management centers in the country, may help solve the problem and lead to a lower use of opioids.

*Presenter: A physical therapist for 25 years with a focus on headache, the spinal cord, and chronic pain,* ***James Start*** *chairs the Michigan Physical Therapy Association’s Pain Special Interest Group.*

Date: Thursday, August 8

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Rich Swanson

RETHINKING FOOD AS MEDICINE

Food systems can nourish human health while supporting a healthy and sustainable environment; yet currently, they are threatening both. Dr. Dave Johnson will present the latest data on how our current food system not only contributes to the decline in human health, but also threatens the very source of its supply, the environment. Leading experts in human health, agriculture, political sciences, and environmental sustainability, have proposed recent guidelines for healthy diets worldwide and sustainable food production for every individual in the world. We will learn what we can do today that will impact our health and the health of coming generations.

*Presenter:* ***Dr. Dave Johnson*** *received his MD from the Ohio State University College of Medicine and completed his internal medicine residency at the University of Iowa, Iowa City. A Fellow of the American College of Cardiology, he received a fellowship in cardiology from the University of Alabama, Birmingham, and an integrative medicine fellowship at the University of Arizona Center for Integrative Medicine.  He is currently self-employed as an integrative health consultant and preventive cardiologist.*

Date: Thursday, August 8

Time: 1:00-2:30 pm

Place: HASP classroom

Cost: $5.00

Coordinators: Carol Crawford and Debra Williamson

MYSTERIES OF WALKER’S LANDING

Fading into history as a remnant of the “African-America-Friendly” resorts, Walker’s Landing is dimly recalled as a very successful mid-late 20th-century enterprise. Fronting on the Kalamazoo River east of Douglas, Michigan, it offered a vacation destination for boating, fishing, and other forms of recreation. Originally owned by Alyce Walker of Gary, Indiana, it was eventually sold by her estate and details of its existence evaporated away. The presenter will describe the location and share anecdotes that lend insight into the operation of the resort and look at what remains today.

*Presenter:* ***Mr. Ken Kutzel*** *is the Art Collection Manager for the Saugatuck-Douglas History Center. He was the 2018 winner of the Charles Lorenz History Award. Mr. Kutzel is an art collector, art appraiser, and antiques dealer. Previously, he was the Social Studies Chair for the East Detroit Public Schools until his retirement in 2003.*

Date: Tuesday, August 13

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Pat Denner

ROLE OF THE TRIAL COURT JUDGE IN THE 21ST CENTURY

Judge Bradley S. Knoll will provide a survey of the changing role of the judge in the modern trial court. Topics addressed include ongoing developments relating to bail bond reform, treatment courts, selection and supervision of counsel for indigent defendants, and sentencing options and theories. Issues relating to judicial ethics, discipline, and court funding will also be addressed.

*Presenter:* ***Judge Bradley S. Knoll*** *is one of four judges of the 58th District Court in Ottawa County, Michigan. First elected to the bench in 2002, Judge Knoll was appointed Chief Judge of the 58th District Court by the Michigan Supreme Court in 2010. Judge Knoll received a BA with distinction in political science from the University of Michigan in 1974 and a Juris Doctor cum laude from Michigan State University – Detroit College of Law in 1978. Prior to his election, he practiced law in Ottawa County for twenty-four years as a trial attorney, primarily in criminal defense.*

Date: Wednesday, August 14

Time: 9:30-11:00 am

Place: HASP classroom

Cost: $5.00

Coordinator: Lyne Burkey