SMT01 – Holland's Wonderful Snowmelt System: Past, Present, and Future

Holland boasts the largest publicly owned snowmelt system in North America. It is enjoyed and appreciated by residents, tourists, exercise enthusiasts, and merchants alike. Learn how the snowmelt system started, how it has grown, how it works, and what's in store for its future.

Dave Koster has spent more than thirty years with the Holland Board of Public Works, where he has been general manager since December 2011. He also chairs the Michigan Public Power Agency and is a board member of the American Public Power Association and Lakeshore Advantage. Koster holds a BSME from Michigan Technological University.

Date:	TUESDAY, January 31
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Susan Couch

SMT05 – Protecting the Shoreline: The Work of the US Army Corps of Engineers

Three representatives from the US Army Corps of Engineers will explain what it does for the West Michigan shoreline. First, Jim Luke will present an overview of the USACE organization, primary mission structure, and boundaries, and give examples of projects along the eastern side of Lake Michigan. Next, Jon Imbrunone will explain the federal processes for authorization and construction of coastal navigation channels and structures, with a focus on the Saugatuck, Holland, and Grand Haven corridor. Finally, Rachel Malburg will discuss coastal processes, with particular attention to rip currents and other issues in the Holland area.

Jim Luke, an outreach coordinator at the USACE, has a BS from Michigan State University. Prior to working for the Corps of Engineers, he was with the Michigan Department of Natural Resources. Jon Imbrunone is the business line manager for navigation, asset management, hydropower, and recreation. He has a BS from Wayne State University. Rachel Malburg specializes in coastal numerical modeling, field data collection, and the design of coastal structures throughout the Great Lakes region. She has a BS from Wayne State University.

Date:	WEDNESDAY, February 1
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Susan Couch

SMT06 – Bugs 'n Guts: Bacteria Inside Us

Trillions of individuals. Thousands of species. Ian Cleary will help unfold the story of what goes on inside our bodies as we interact with all kinds of tiny organisms: bacteria, viruses, animals, and fungi. This is the story of the human microbiome – our tiny companions, helpers, and foes.

February 2: The microbial cells we carry likely outnumber our own. This session will look at the make-up and activities of the various populations we find in different body locations and how this dynamic can protect us from outside invaders.

February 9: It is becoming increasingly clear that our microbiome can shape us in fundamental ways. This session will examine potential influences on our growth and development and on our day-to-day activities.

February 16: Many of our microbes are harmless, but given the chance some can cause serious disease. We will look at how our resident microbes can be a source of infection and how influencing our microbiome can be a tool in the prevention of disease.

Ian Cleary is an associate professor of microbiology at Grand Valley State University. He earned a BS and a PhD in molecular biology and genetics from the University of Alberta. Cleary's research focuses on the regulation of cell shape in an opportunistic fungal pathogen.

Dates:	THURSDAYS, February 2, 9, and 16
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$15.00
Coordinator:	Gordon Stegink

SOC06 - Religious Liberty in the States

Sarah Estelle will share the results of her state-by-state examination of religious liberty in the United States which ranks each state according to its legal protection of freedom of religion. The results of her study may not be what people might assume based on how some states are perceived ideologically.

Sarah Estelle is an associate professor of economics at Hope College and the founding director of Hope's Markets & Morality student organization which explores economic issues through a moral lens. She received a BA from Hillsdale College and a PhD in economics from the University of Virginia.

Date:	THURSDAY, February 2
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Frances Hackney

HUM12 – The Art of Philanthropy: Achieving Your Charitable Goals.

There are many nonprofits - small and large, new and longstanding, local and national - working to improve people's lives. Deciding how to invest your charitable resources may be even more difficult than investing in the financial markets, and there is no one way to evaluate a nonprofit from a donor's perspective. Mike Goorhouse, who has led a grantmaking foundation and worked with hundreds of donors to achieve their philanthropic goals, will share his insights and offer advice on navigating this challenging process.

Mike Goorhouse has been president/CEO of the Community Foundation of the Holland/Zeeland Area since 2014. He has been recognized nationally for his work partnering with donors to help them achieve their charitable goals. Goorhouse has a BA in secondary education from Calvin University and a master's degree in public and nonprofit administration from Grand Valley State University.

Date:	MONDAY, February 6
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Jeanne Nyhuis

SOC04 - Consequential Implications of the 2022 Elections

Midterm elections used to be sleepy affairs that attracted little attention and fewer voters. No longer. The 2022 midterms are certain to be consequential, with implications for the Biden policy agenda, the next presidential contest, the future of the two major parties, and much more. This class will unpack the 2022 results and their implications for the future.

David Ryden joined the Hope College political science department in 1994. He has published numerous books and articles on the Supreme Court, the electoral process, religious liberty, and the relationship between faith-based organizations and the government. Ryden has a BA in political science from Concordia College, a law degree from the University of Minnesota, and a PhD in political science from the Catholic University of America.

Date:	THURSDAY, February 9
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Bob Kunnen

SOC11 – The Bankruptcy of the City of Detroit

The city of Detroit filed for Chapter 9 bankruptcy in 2013, becoming the largest (by debt, estimated at \$18-20 billion) municipal bankruptcy filing in United States history. After a twomonth trial, in November 2014 the judge confirmed the city's plan of adjustment, thus paving the way for Detroit to exit bankruptcy.

February 13: The focus of this session will be on Detroit's financial decline, the appointment of a city manager, and the city's financial creditors. It is remarkable that Detroit, a city that hosted the mass production of the automobile and had an enormous impact on American culture through Motown, would suffer such a decline in influence and population. How did this happen to a great American city?

February 27: This session will consider Detroit's bankruptcy filing, the fight over its eligibility for bankruptcy, the conflict over confirmation of its plan of reorganization, and Detroit's postbankruptcy experience. Detroit has had a downtown revival, but can it become a city of growth and greater influence again?

Stephen C. Hackney is a partner with the law firm of Kirkland & Ellis in Chicago and a trial lawyer with experience in bankruptcy litigation. He has served as lead litigation counsel in several high-profile bankruptcies, including Detroit's where he represented a bond insurer that contested the city's plan of adjustment. Hackney received a BA from Rice University and a JD from the University of Chicago.

Dates:MONDAYS, February 13 and 27Time:9:30am - 11:00amMode:HYBRIDCost:\$10.00Coordinator:Fran Hackney

HUM13 – Cozy Up with Poetry

During the gray, cold days of winter, we will gather in-person to share some poetry. This course will focus on Mary Oliver's book, *Devotions*, which includes uplifting, thought-provoking poems that lend themselves to lively discussion - possibly accompanied by a cup of fragrant tea.

February 14: We will focus on the poems on pages 3-96.

February 21: The discussion will center around pages 343-447.

February 28: This session will consider the poems on pages 96-343. If time permits, participants will be encouraged to share their favorite poems from other authors.

Note: The Penguin Random House edition of *Devotions* will be available at Reader's World (with a 20% HASP discount) as well as from online booksellers.

HASP member **Jane Lindemuth** is an award-winning retired high school English teacher who enjoys sharing outstanding literature with others. She has a BA in English from Western Michigan University.

Dates:	TUESDAYS, February 14, 21, and 28	LIMIT 15
Time:	1:00pm - 2:30pm	
Mode:	IN-PERSON (HASP Classroom ONLY)	
Cost:	\$15.00	
Coordinator:	Lorelle Eberly	

ART07 – Music in Roman Catholic Worship Today

This course will explore the impact of culture, technology, and scholarship on worship and hymnody in the Roman Catholic Church of the twenty-first century. Musical examples will illustrate these developments.

February 15: This overview will consider the evolution of twentieth-century Catholic worship, beginning with the impact of Vatican Council II on musical styles. It will also look at changing translation principles, 'the Benedict effect,' and musical preferences.

February 22: This session will cover developments in twenty-first century music in worship, including 'the Francis effect' on liturgical principles, the explosion in hymn composition, and the impact of multiculturalism in the United States.

As director of worship at Holland's St. Francis de Sales Catholic Church since 2005, **Phillip Konczyk** leads a bilingual, multicultural music program in a large and diverse urban parish. He is also a freelance teacher and musician. Konczyk holds a BM in liturgical theology and music from Aquinas College.

Dates:	WEDNESDAYS, February 15 and 22
Time:	9:30am - 11:00am
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$10.00
Coordinator:	Bill Reynolds

HUM06 - Everyone Has A Story: Moth Process Storytelling

Sharing stories aloud is one of humankind's best attributes and reflects our magical ability to shapeshift into each other's imaginations with the spoken word. This course will teach storytelling: mining for memories, developing emotional stakes and a narrative arc, finding vivid scenes and details, structuring a timeline, and crafting a good beginning and ending. All this will be done using the insights and format of *How to Tell a Story*, the text generated by the directors of National Public Radio's Moth Radio Hour.

February 16: Developing your story, based on parts 1 and 2 of How to Tell a Story.

February 23: Telling your story and the power of story, using parts 3 and 4 of *How to Tell a Story*.

Note: *How to Tell a Story* will be available at Reader's World (with a HASP discount) as well as from online booksellers.

HASP member and storyteller **Thomas Parker Redick** earned a BA in history/philosophy and a JD from the University of Michigan. He practices law focused on global environmental ethics and teaches at Western Michigan University.

Dates:THURSDAYS, February 16 and 23Time:1:00pm - 2:30pmMode:HYBRIDCost:\$10.00Coordinator:Carol Crawford

HUM03 - Non-Fiction Books

HASP members choose non-fiction books of current interest and take turns leading lively monthly discussions. Books are available from Readers World (at a 20% discount), at your local library, or through an online source. Participants are asked to read each month's book before the class.

February 21: *The Shallows: What the Internet Is Doing to Our Brains,* by Nicholas Carr. In his second edition of *The Shallows,* Carr criticizes the negative influences of the Internet, including through smartphones and social media, on our brains and our culture. He concludes with a plea for balancing our human and computer interactions. Discussion Leader: Judy Parr

March 21: *Braiding Sweetgrass*, by Robin Wall Kimmerer. A botanist and member of the Citizen Potawatomi Nation, Kimmerer espouses living with both an understanding of and an appreciation for plants and animals. Discussion Leader: *Sue Bohlander*

April 18: *Bottle of Lies: The Inside Story of the Generic Drug Boom*, by Katherine Eban. The author contends that the generics industry is harming, and sometimes killing, patients by producing drugs, mainly in India and China, in a quick and dirty fashion and by erecting facades of legitimacy to fool regulators. Discussion Leader: Wally Fu

Dates:	TUESDAYS, February 21, March 21, and April 18	LIMIT 35
Time:	9:30am - 11:00am	
Mode:	IN-PERSON (HASP Classroom ONLY)	
Cost:	\$15.00 (or \$5.00 per session)	
Coordinator:	Sue Bohlander	

SMT11 – Digital Security

What makes a good password? And how do you keep track of them all? What can be done about junk email? How do you protect yourself and your data? This course will dig into these issues and provide useful tips to stay safe online.

Grant Austin attended Calvin University and spent several years working at Apple as a certified technician prior to starting his own in-home tech support business, RGA Tech Support, in 2017. His motto is, "Technology is my passion, assisting others is my vocation."

Date:	WEDNESDAY, February 22
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Susan Couch

SOC15 - The Age of Sovereigntism? The Trump Administration and International Organizations

This class will examine the Trump administration's policies and actions with regard to international law and organizations. Multilateral arrangements as well as lesser-known pacts will be used to consider the extent to which a policy or doctrine is ideologically driven or the result of materialistic or other factors.

Joel Toppen, a member of the Hope College political science faculty since 1997, holds an MA and a PhD in political science from Purdue University. His classes include US foreign policy and global political economy. Honored as an "outstanding educator" by graduating seniors, he has led student groups to Japan and Rwanda.

Date:	THURSDAY, February 23
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Jan Dalman

SOC16 – College in Prison: The Hope-Western Prison Education Program

Stereotypes about incarcerated individuals often make it difficult for the general population to understand why programs that offer degrees to prisoners make sense and in the long run are good for both prisoners and society. Hope professor Richard Ray sheds light on these innovative - and important - programs.

Richard Ray is a professor of kinesiology and provost emeritus at Hope College. He also serves as the co-director of the Hope College and Western Theological Seminary Prison Education Program. Ray holds a BS from the University of Michigan and an MA and EdD from Western Michigan University.

Date:	MONDAY, February 27
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Kit Janssen Leggett

SOC01 – In Search of Humility

This class will discuss the development of intellectual humility. Particular consideration will be given to "hot-button" issues (such as politics, religion, science, and education) as to which people have strong convictions and/or a commitment to a group or position that makes it difficult to change their minds. Daryl Van Tongeren will share the results of his research on humility and related aspects of human experience.

Daryl Van Tongeren is an associate professor of psychology at Hope College. He received a PhD in experimental social psychology from Virginia Commonwealth University, an MA from the University of Colorado, and a BA from Colorado Christian University. Van Tongeren's research focuses on the social motivation for meaning and its relation to virtues and morality.

Date:	TUESDAY, February 28
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Randall Miller

SOC13 - Engaging Non-Traditional Student Learners at the Muskegon Correctional Facility

What is it like to teach male prisoners at the Muskegon Correctional Facility as part of a BA degree program created by Hope College and Western Theological Seminary? In this course, Hope Professor Fred Johnson shares his personal experience.

March 1: The two-way street. As an instructor in this education program, Johnson was told that "seeing someone like you will do so much for these men." This was true enough, but it was also true that these men had much to give. And this changed him.

March 8: A sleepless night and many troubled days. Twenty-four incarcerated men: two of them white, three Latino, and nineteen black. Those numbers caused Johnson to pace late into the night, as well as numerous troubled days, as he reflected on the state of incarceration nationally.

Fred Johnson III is a professor of history at Hope College, where he has been on the faculty since 2000. He has a BA from Bowie State University, and an MA and PhD from Kent State University. Prior to his career in higher education, Johnson served in the United States Marine Corps. His primary field of study is nineteenth-century US history, specifically the Civil War. His other areas of expertise are twentieth-century US history, US military history, and African history.

Dates:	WEDNESDAYS, March 1 and 8
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$10.00
Coordinator:	Kit Janssen Leggett

HUM10 - HASP's Oscar Party

Roll out the red carpet, grab some popcorn, cast your ballots, and join a discussion of this year's Academy Award nominees. Predict who *will* win, who *should* win, and who should have been nominated as the newest films from perennial favorites Steven Spielberg (*The Fablemans*), Martin McDonagh (*The Banshees of Inisherin*), James Cameron (*Avatar: The Way of Water*), and Damien Chazelle (*Babylon*), compete for the film industry's most coveted accolades against the thunderous voices of Sarah Polley (*Women Talking*), Gina Prince-Bythewood (*The Woman King*), Chinonye Chukwu (*Till*), and Maria Schrader (*She Said*).

March 2: This session will explore the history of the Academy Awards, examine its competitive categories, and profile five of the ten Best Picture nominees.

March 9: Next, profile the remaining five Best Picture nominees and dissect the Academy's preferential voting system. Course members will cast their ballots for HASP's own Best Picture winner.

March 16: The final session will review the actual ceremony's results, compare and contrast them with early predictions, discuss broadcast notes, and recognize Oscar history-makers.

All sessions will be held at the Knickerbocker Theatre. The Knickerbocker is adjacent to the HASP classroom inside the Anderson-Werkman Financial Center.

HASP director **Ian MacNeil** earned a BA in 2014 from Aquinas College, where he developed a passion for movies. An experienced public speaker dedicated to serving communities of lifelong learners, MacNeil's study of Oscar history and predictability methods has led him to present at Aquinas College and the Grand Rapids Public Library.

Dates:THURSDAYS, March 2, 9, and 16Time:9:30am - 11:00amMode:OFFSITE (Knickerbocker Theatre)Cost:\$15.00Coordinator:Phil Harrington

ART08 - How to Listen to Great Music: The Orchestra

Why does a Beethoven symphony stir our souls? What was Berlioz thinking when he wrote *Symphonie Fantastique*? Is it true that there were riots at the premiere of Stravinsky's *Rite of Spring*? These and many other questions will be addressed in this course. By looking at representative pieces from various eras, a greater appreciation for orchestral music will be gained.

March 2: Baroque and Classical Periods

We will start with the origins of the orchestra in King Louis XIV's court and the development of multi-movement works. Composers discussed will include Vivaldi, Bach, Mozart, and Beethoven.

March 9: Romantic Period

The lush music of the romantic period comprises some of the most loved and frequently performed in the orchestral repertoire. What was behind the composers' music and what drove them to compose? Composers considered will include Berlioz, Brahms, and Tchaikovsky.

March 16: Twentieth-Century Music and Beyond

We will look at both controversial and innovative music of more recent times, in which new technologies and techniques have combined to create new sounds. How should we listen to more modern music? Composers discussed will include Stravinsky, Schoenberg, Copland, and Cage

Sarah Southard is an oboe instructor at Hope College and a member of the Holland and Midland Symphony Orchestras. As an active performer, she also plays regularly with the Lansing Symphony Orchestra, the West Michigan Symphony Orchestra, the Chamber Music Festival of Saugatuck, and the Free@3 Concert Series in Holland. Southard holds a BM from the University of Wisconsin, an MM from the University of Cincinnati College-Conservatory of Music, and a DMA from Michigan State University.

Dates:	THURSDAYS, March 2, 9, and 16
Time:	1:00pm - 2:30pm
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$15.00
Coordinator:	Sarah Briggs

ART02 - Delftware: The Origin and Development of a Dutch Icon

In the seventeenth century, Dutch potteries began perfecting their craft, producing luxury items fit for European nobility. Delftware became a symbol of wealth and status when King William and Queen Mary became avid collectors. Initially inspired by the maiolica ceramics of Italy and the prized porcelains of China and Japan, Delftware today is found in art museums around the world, and it still adorns royal palaces. This course will explore the origin and development of Delftware and its renaissance during the mid-nineteenth century. In addition to projected images from the presenter's personal collection, pieces spanning four centuries will be on display.

Jack Lapp began collecting Delftware at age sixteen, and his interest has since become a lifelong passion through the study and examination of the Delftware collections of museums in Europe and the United States. Lapp's extensive collection spans 400 years of production. He holds a BME from Grand Valley State University.

Date:MONDAY, March 6Time:1:00pm - 2:30pmMode:IN-PERSON (HASP Classroom ONLY)Cost:\$ 5.00Coordinator:Sarah Briggs

SOC03 - Been a Long Time Since We Rock and Rolled

This class will take a trip down memory lane to explore the music of the 1960s through video clips, trivia, name that tune, and even a little bit of class singing. The music that defined a generation was good then, and it still is good now! Tie-dyed shirts and love beads are optional.

Dave Kampfschulte is the director of Amazing Circles Workshops, a nationally known speaker, and the author of I'm Dying to Talk with You: Twenty-Five Years of Conversations on End-of-Life Decisions. He received an MEd from Grand Valley State University and is a certified grief specialist.

Date:MONDAY, March 13Time:1:00pm - 2:30pmMode:IN-PERSON (HASP Classroom ONLY)Cost:\$ 5.00Coordinator:Larry Lynn

SMT09 – Harnessing Energy and Food Production Through Photosynthesis

Green plants are vital to our existence. They use energy from the sun and combine carbon dioxide and water to make materials that we need to live: food, shelter, clothing, paper, plastics, and fuel for heat and transportation. Green plants achieve this through a process called photosynthesis which makes glucose, a fuel source used by almost every living plant and animal. The course will describe how this amazing system works.

March 15: In this session, we will explore the history of photosynthesis on Earth, the role of glucose in the lives of plants and animals, the origins of fossil fuels, and the importance of photosynthesis in maintaining the oxygen in our atmosphere.

March 22: This session will focus on biochemical processes related to the origins of life, the mechanism of photosynthesis, and the roles of glucose and adenosine triphosphate (ATP) in the management of the energy our cells need to live.

HASP member **Marshall Elzinga** has a BA from Hope College and a PhD from the University of Illinois. He was a research scientist at Brookhaven National Laboratory and Harvard Medical School.

Dates:WEDNESDAYS, March 15 and 22Time:9:30am - 11:00amMode:HYBRIDCost:\$10.00Coordinator:Louis Morel

SMT08 - Transformation in Healthcare: Virtual Care and the Digital Experience

Telecommunications technologies are providing new means of receiving and distributing health care. This is especially true in rural areas where in-person care can be limited by distance and/or weather. With the onset of COVID-19 came greater demand for remotely delivered health care, and providers and health care systems turned increasingly to telecommunication technologies. This course will explore how the healthcare industry developed telemedicine systems for providing care, how it overcame governmental obstacles, and how telemedicine will continue to grow in importance and facilitate even better care in the future.

Kayla Staley is the telehealth program manager at Bronson Healthcare. She guided the organization through its COVID-19 telehealth response and has been leading the patient portal and digital patient experience at Bronson for nearly seven years. Staley received a BS from St. Scholastica University and an MBA from Western Governors University.

Date:	WEDNESDAY, March 15
Time:	1:00pm - 2:30pm
Mode:	VIRTUAL (Zoom ONLY)
Cost:	\$ 5.00
Coordinator:	Richard Swanson

SMT04 - What the Latest Research on Alzheimer's Tells Us

This course will review how the brain functions, how it deals with toxic substances, and how the accumulation of toxic substances leads to neurodegenerative diseases like Alzheimer's. Consideration will then be given to Alzheimer's disease, its causative factors, symptoms, and impact on the brain at the cellular level, currently available treatments, and potential therapeutics in clinical trials. The course will also examine gaps in our understanding of this disease and how ongoing research is helping to fill those gaps.

Naman Vatsa earned a PhD in neuroscience from the National Brain Research Center in India. During his studies, he worked on several projects ranging from basic to translational studies on Alzheimer's disease and Huntington's disease. Since June 2021, he has served as a postdoctoral fellow at the Van Andel Institute, where he investigates the tau protein, the misfolded protein in Alzheimer's, as well as the underlying pathogenesis of Parkinson's disease.

Date:	MONDAY, March 20
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Tom Wolff

ART03 – The Basics of Growing Orchids

In this course, Landis Zylman invites HASP members to his home to share his passion for cultivating orchids.

March 21: Introduction to the Orchid Collection

The many varieties of orchids in the collection and their growth patterns will be reviewed.

March 28: How to Grow Orchids

The details of caring for orchids, including light, temperature, fertilizers, and hybrids, will be discussed.

Participants will use their own transportation. The Zylman home at 92 W 40th Street in Holland is located on the south side of 40th Street, between Richland Court. and Central Avenue. A sign, "Orchids," is at the entrance of a long driveway.

HASP member **Landis Zylman** earned a B.S. from Hope College and a D.D.S. from the University of Michigan School of Dentistry. Having retired from dentistry, Zylman has been able to focus on his lifelong passion of gardening.

Dates:TUESDAYS, March 21 and 28Time:9:30am - 11:00amMode:OFFSITE (Zylman Home)Cost:\$10.00Coordinators:Pat Groszko and Sarah Glover

LIMIT 12

SOC08 - Battle in the Donbas: Russia, Ukraine, and the Future of Europe

What does Russia's invasion of Ukraine mean for the future of Europe? Thirty years after the collapse of Soviet communism and the end of the Cold War, relations with Russia have never been more strained, with consequences far beyond the region itself. How did we get to this point, and what can be done about it?

March 21: This session will examine the legacy of the region's past as a way of understanding current events.

March 28: The focus of this session will be on six factors that led to the current situation and six issues that will likely define Europe in the coming years.

Scott Lingenfelter specializes in early twentieth-century Russian history and teaches courses in world, European, and American history at Grand Valley State University and Western Michigan University. His current research project explores the Robert Shaw Chorale's tour of the Soviet Union at the time of the Cuban missile crisis. Lingenfelter holds a PhD in history from the University of Illinois at Chicago.

Dates:	TUESDAYS, March 21 and 28
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$10.00
Coordinator:	Joyce Elferdink

SMT02 – Native Landscaping for Every Home

This course will explore the benefits of native plants, not only for the environment in general but also for residential landscaping. It will cover lawn reduction techniques and the basics of landscape design, installation, and maintenance, with the overarching goal of creating native landscapes that are as aesthetically pleasing as traditional landscapes. Planting with natives does not mean yards have to look weedy!

Lexie Kasper works for the Ottawa Conservation District in an administrative and technical capacity. She received a BS in horticulture from Iowa State University in 2016 with an emphasis in landscape design. After college, Kasper volunteered with AmeriCorps, completing a variety of natural resource projects. She has worked in landscape design and installation, floral wholesale, and conservation.

Date:	THURSDAY, March 23
Time:	9:30am - 11:00am
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$ 5.00
Coordinator:	Tom Wolff

ART05 - Spring Happenings at the Holland Museum

Ricki Levine and Michelle Stempien will discuss the highlights of a current and an upcoming exhibit at the Holland Museum: "Storied Objects: Folk Art from the Holland Museum Collection," running through April 17, and "Cultivating Dutch Tradition in the Twenty-First Century: The Floral Paintings of Jane Jones," opening May 6. In addition, they will share information about other programs and events offered by the museum during the spring.

Since 2017, **Ricki Levine** has been the executive director of the Holland Historical Trust, which includes the Holland Museum, the Cappon House, and the Settlers House. She has over 15 years of experience in the nonprofit arts sector and has led the effort to make the museum more relevant, accessible, and inclusive in the West Michigan community. Levine holds a BA from George Washington University. **Michelle Stempien** joined the Holland Museum in 2021 as education and community programs manager. With over 25 years of experience, she holds a BA from Carleton College and an MA from Case Western Reserve University.

Date:	MONDAY, March 27
Time:	9:30am - 11:00am
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$ 5.00
Coordinators:	Pat Groszko and Sarah Glover

HUM04 – The History, Culture, and Social Practices of Chinese Tea

This course will present the history, culture, and social practices of Chinese tea-drinking.

March 27: In this session, we will consider the history of Chinese tea, literature related to tea in China, and other nations' influences on the history of tea.

April 3: This session will include the preparation and tasting of a selection of several Chinese teas. Note: Each participant should bring a tea cup.

HASP member **Wally Fu** received a BS from Saint John's University (Minnesota) and a PhD from Marquette University. He worked for thirty years in the chemical and pharmaceutical industries and taught chemistry at Amherst College, Grand Valley State University, and Hope College before retiring in 2016.

Dates:	MONDAYS, March 27 and April 3
Time:	1:00pm - 2:30pm
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$10.00
Coordinator:	Lorelle Eberly

LIMIT 24

SOC02 - Skeletons Behind the Door: Joshua Boyd Revealed

Joshua Boyd was a nephew of John Quincy Adams and a son of Mackinac Indian agent George Boyd. He became a fur trader on the Grand River and in 1832, at the age of 27, he was murdered, leaving behind a wife, two daughters, and evidence of being a murderer himself. Relying exclusively on primary sources, class participants will serve as judge and jury in determining Joshua's guilt or innocence in this 190-year-old cold case. Sources will include background information, circumstantial evidence, testimony from letters, diaries, newspapers, and other documents.

Marjorie Viveen is a retired school psychologist and a local historian who has researched and written extensively on the Grand River and Ottawa County Parks. She has a BS, an MA, and an EdS from Western Michigan University.

Date:WEDNESDAY, March 29Time:9:30am - 11:00amMode:IN-PERSON (HASP Classroom ONLY)Cost:\$ 5.00Coordinator:Larry Lynn

SMT03 – An Introduction to Permaculture and Restoration Ecology

Permaculture involves the growth of agricultural ecosystems in a self-sufficient and sustainable way. This course will provide an introduction to permaculture as a design science informed by ethics and design principles, with a focus on ecology as it relates to restoration agriculture. Participants will develop an understanding of permaculture and the tools and techniques used to create systems that are ecologically sound and economically profitable.

Kyle Hildebrandt graduated from the University of Minnesota with a BS in fisheries, wildlife, and conservation biology. He also earned certification as a professional permaculture designer through Oregon State University. Hildebrandt has been working as a soil conservation technician with the Ottawa Conservation District since October 2021.

Date:THURSDAY, March 30Time:1:00pm - 2:30pmMode:IN-PERSON (HASP Classroom ONLY)Cost:\$ 5.00Coordinator:Tom Wolff

SOC17 - McCarthyism: Then and Now

This course will focus on Senator Joseph McCarthy's demagogic campaign against alleged communists in the United States government and other institutions during the period 1950-1954.

April 5: A vulture of opportunism. Ousting an incumbent senator was impressive, but when McCarthy's star proved to have a short-lived glow he seized upon a very real threat facing a traumatized world and gave new meaning to the term "self-serving."

April 12: The use and abuse of power. This session will consider how McCarthy's strategy of terrorizing government officials posed a very real threat to American democracy.

April 19: The end could not come too soon. The abuse had gone on long enough, but it did not end until the courage of a lone heroine and a grandfatherly attorney reminded Americans of the need to stand tall against bullies.

Fred Johnson III is a professor of history at Hope College, where he has been on the faculty since 2000. He has a BA from Bowie State University, and an MA and PhD from Kent State University. Prior to his career in higher education, Johnson served in the United States Marine Corps. His primary field of study is nineteenth-century US history, specifically the Civil War. His other areas of expertise are twentieth-century US history, US military history, and African history.

Dates:WEDNESDAYS, April 5, 12, and 19Time:9:30am - 11:00amMode:HYBRIDCost:\$15.00Coordinator:Kit Janssen Leggett

ART01 – Bach's St. John Passion

Somewhat shorter but more dramatic than the better-known *St. Matthew Passion*, this *St. John Passion* is performed on period instruments by the Vienna Concentus musicians with the Tölz Boys Choir, directed by Nikolaus Harnoncourt. The treble and alto solos are performed by boys of the choir, and the work is sung in German with English subtitles. The class will watch the film of a live performance in Graz's Gothic-Baroque cathedral, and a brief discussion will follow.

Note to Curriculum Committee: As with other film courses, additional time needs to be allowed for the film showing and for approx. 20 minutes of discussion afterwards.

HASP member **Henry Ploegstra** earned a BA at Calvin College and an MA and a PhD at the University of Chicago. His professional experience includes teaching in the Michigan public schools and at 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:	WEDNESDAY, April 5
Time:	1:00pm - 2:30pm
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$ 5.00
Coordinator:	Judy Parr

SOC05 - The Revitalization of Muskegon Lake

Muskegon Lake is one of the 43 original Great Lakes Areas of Concern (AOC) due to its history of environmental abuse which includes mill debris, heavy industrial discharge, sediment contamination, and habitat destruction. After many years of restoration efforts, involving several partners and a significant influx of federal money, Muskegon Lake is now on the cusp of being delisted as an AOC. We will review the lake's history of abuse and recovery, the changes in its ecology, and the socio-economic implications for its future.

Alan Steinman is on the faculty at Grand Valley State University's Annis Water Resources Institute, where he was the director from 2001 to 2022. He is the author of numerous publications and has been awarded over \$60 million in grants for scientific and engineering projects. Steinman received a PhD from Oregon State University and served as a postdoctoral research fellow at Oak Ridge National Laboratory.

Date:THURSDAY, April 6Time:9:30am - 11:00amMode:HYBRIDCost:\$ 5.00Coordinator:Tom Glover

SOC10 – Retirement Living Options

This course is designed to equip retirees, as well as their families, with detailed information on living options as they age. The accepted definition of "successful aging" according to national standards will be explored. We are all living longer. How do seniors, their families, and their communities work together to develop living options that will maximize opportunities for a rich and fulfilling life as people age?

Meredith Jackson is a realtor with Coldwell Banker in Holland. She has also worked with several senior living organizations to help seniors and their families create a plan that fits their personal needs and goals. Jackson has a BS in business from Georgia State University.

Date:	THURSDAY, April 6
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Larry Lynn

SMT10 – Toxic Algae Blooms

In a community surrounded by many freshwater lakes and streams, algae blooms are a common sight during certain times of the year. The blooms consist of cyanobacteria that can produce harmful toxins. The bioaccumulation of these cyanobacteria toxins, occurring throughout our food chain, has been shown to contribute to many harmful diseases, including cancer, ALS, Alzheimer's, and Parkinson's. This course will explore the behavioral and environmental impact of these harmful toxins.

Wally Fu, a HASP member, received a BS from St. John's University (Minnesota) and a PhD in chemistry from Marquette University. He worked for thirty years in the chemical and pharmaceutical industries and taught chemistry at Amherst College, Grand Valley State University, and Hope College before retiring in 2016.

Date:	MONDAY, April 10
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Louis Morel

SOC14 – History of the Boating Industry in Holland

This class will highlight Holland's boat-building heritage, with particular attention to the innovative construction of fiberglass boats. Geoff Reynolds will discuss how this new technology transformed boatbuilding in Michigan and throughout the country.

Geoffrey Reynolds is the retired director of the Joint Archives of Holland. He received a BA from Central Michigan University and an MA from Wayne State University. Reynolds currently serves as a consultant on the restoration of wooden boats.

Date:	TUESDAY, April 11
Time:	9:30am - 11:00am
Mode:	VIRTUAL (Zoom ONLY)
Cost:	\$ 5.00
Coordinator:	Richard Frost

ART09 - An Armchair Architectural Tour of Notable Detroit-Area Neighborhoods

Detroit-area architecture includes styles from throughout the twentieth century. During the fall 2022 term, we studied architectural icons situated in the downtown and midtown areas. This armchair tour builds on that course and will feature a selection of historical and contemporary neighborhoods, homes, and parks, many of which were designed by renowned architects.

April 11: This session will focus on the development of Lafayette Park, located on the perimeter of downtown Detroit and designed by Mies van der Rohe. Selected architecture east along the Jefferson corridor, including Belle Isle and the Grosse Pointes, will also be considered.

April 18: Moving north along Woodward Avenue, class participants will see examples of residential architecture in the Boston-Edison and Palmer Woods historic districts, and make a stop in Palmer Park. We will also explore the Cranbrook buildings and gardens in Bloomfield Hills.

HASP member and artist Andrée Keneau has previously presented courses on architecture located around the world and in Detroit, her hometown. She served as communications manager for New Detroit and the Detroit Economic Development Corporation, and as program director for the Detroit Council of the Arts. Keneau has a BA from Wayne State University and studied Western architecture and Impressionism at Oxford University.

Dates:	TUESDAYS, April 11 and 18
Time:	1:00pm - 2:30pm
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$10.00
Coordinator:	Lynne Williams

SMT13 – The Latest Research on Bird Population Decline

The National Science Foundation has awarded a half-million dollar grant to two Hope College professors, Kelly Ronald and Natalia Gonzalez-Pech, for the study of nanoparticulates in air pollution and their potential link to bird population decline. Ronald will provide a summary of and status report on their research.

Kelly Ronald is a sensory physiologist/ecologist who joined Hope's Department of Biology in 2019. Previously, she was a postdoctoral researcher at Indiana University. Ronald received a BA from Transylvania University and a PhD in biological sciences from Purdue University.

Date:	WEDNESDAY, April 12
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Bill Wells

HUM08 - Going Beyond "Goo Goo": Building Literacy in the Early Years

By the age of six months, children babble in their own language: in tones, sounds, and pitches they hear. How can grandparents and other adults assist young children in their language development? This course will examine the evidence and discuss approaches to early language development in children.

April 17: This session will focus on principles and examples, including "talking to" young ones and using play.

April 24: Consideration will be given to examples of songs, ditties, nonsense, as well as other methods of stretching fluency, before the alphabet is taught.

Note: This is the first of three courses, to be presented in successive terms, concerning childhood literacy development.

HASP member Linda Walvoord de Velder earned a BA from Hope College and a PhD from University of Chicago. She also studied early language development at the University of Illinois and has authored rhymed and "concept" books for children as young as two. **Deborah Van Duinen** earned a BA and an MA from Calvin University and a PhD from Michigan State University. She is a professor of education at Hope College and oversees Holland's annual "Big Read" for adults and "Little Read" for youngsters.

Dates:	MONDAYS, April 17 and 24
Time:	1:00pm - 2:30pm
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$10.00
Coordinator:	Joyce Kortman

SMT07 – Palliative Care in Medicine

Palliative care is specialized medical care for people living with a serious illness. It is focused on providing relief from the symptoms and stress of the illness, with the goal of improving the quality of life for both the patient and the family. This course will explain the principles of palliative care, the services that are typically provided, and how it benefits patient and family.

Jane MacPherson is an expert in palliative medical care for the terminally ill. Prior to retirement, she worked with an oncology group and with both for-profit and non-profit hospice organizations in Utah. MacPherson is a 1988 graduate of the Michigan State University College of Medicine.

Date:	WEDNESDAY, April 19
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	John Kobs

SOC12 - What Have We Learned from South Africa's Post-Apartheid Era?

In the years since the 1997 fall of apartheid in South Africa, many stories of racial and generational differences among the population of that country have surfaced. This course will examine these stories and consider their relevance to our own country's history and struggle for progress.

Deirdre Johnston was a professor in Hope College's Department of Communications for 27 years. Prior to her retirement in 2022, she was active in Hope's peace and justice minor, intercultural communication, and global education programs. Johnston received an MA from the University of Texas and a PhD from the University of Iowa.

Date:	THURSDAY, April 20
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Jan Dalman

HUM07 – Why Healthy, Growing People Are Leaving Healthy, Thriving Churches

In 2022, Gallup reported that 8.5 million adults aged 58 and older stopped attending church between 2000 and 2020. In this course, Terry Nyhuis proposes that many left because of their own healthy growth beyond the understanding, appreciation, and support of their churches.

April 20: Through youth and into midlife, many people experience growth, purpose, and meaning through participation in a church. But as they continue to grow in midlife and beyond, the values, perspectives, and beliefs of their churches may no longer resonate with them. They often feel frustrated, confused, and guilty, and as a consequence many leave.

April 27: This session explores how people can leave their churches in a positive and gracious way as they take a further journey into lifelong growth, how people can find support for growth after leaving church, and how they might help churches expand their ministries to include growth in midlife and beyond.

HASP member **Terry Nyhuis** earned a BA from Hope College and an MDiv from Fuller Theological Seminary. After retirement, he earned a DMin from George Fox Seminary. Nyhuis served as a senior staff leader and teacher in Reformed Church of America churches in southwest Michigan and Southern California.

Dates:	THURSDAYS, April 20 and 27
Time:	1:00pm - 2:30pm
Mode:	HYBRID
Cost:	\$10.00
Coordinator:	Jeanne Nyhuis

SOC09 – Wisdom of the Enneagram

The Enneagram is a powerful psychological-spiritual model for personal growth, relationship insights, and leadership development. With roots dating back more than 2000 years, it has a solid foundation in modern-day psychology.

April 21: This introductory session will focus on the unique framework and core components of the Enneagram's nine types, in particular how personality manifests itself as egoic compulsions of the heart, mind, and behavior.

April 28: A deeper analysis of the complex components of the Enneagram will demonstrate its capacity to identify personality types. Concepts such as triads, wings, paths of integration and disintegration, and the inner critic will also be discussed.

Patrick Bishop is a professor at Ferris State University. He holds an MS in communication from Grand Valley State University and a PhD in leadership from Western Michigan University. Bishop is a certified Enneagram instructor through the Riso-Hudson Enneagram Institute.

Dates:FRIDAYS, April 21 and 28Time:9:30am - 11:00amMode:IN-PERSON (HASP Classroom ONLY)Cost:\$10.00Coordinator:Carol Crawford

ART04 - Kruizenga Art Museum: Portrait Stories

Every portrait tells a story: about the subject of the portrait, about the artist, about the historical context in which the portrait was created, and/or about its own history as a physical object. We will study a selection of historical and contemporary portraits from the Kruizenga Art Museum's collection to learn their stories and to consider what they can teach us more broadly about the history and conventions of portraiture.

The course requires considerable standing and walking. Current mask and social distancing guidelines must be observed. No other museum patrons will be present during this visit. The Kruizenga Art Museum, on the Hope College campus, is located at 271 Columbia Avenue.

Charles Mason is the director and Margaret Feldmann Kruizenga Curator at Hope College's Kruizenga Art Museum. Before coming to Hope, Mason served variously as director and curator at museums in California, Ontario (Canada), Florida, and Ohio. He has a BA and an MA from Cambridge University in England and an MA from the University of California.

Dates:	MONDAY, April 24 OR MONDAY, May 1 (PICK ONE)	LIMIT 20
Time:	9:30am - 11:00am	
Mode:	OFFSITE (Kruizenga Art Museum)	
Cost:	\$5.00	
Coordinators:	Pat Groszko and Sarah Glover	

HUM11 – The Happier Kayaker

Kayaking is an activity for all ages, and water abounds in our area. This class will introduce the sport and consider the physics and the metaphysics - the zen - of kayaking. Phil Harrington will discuss the pros and cons of various types of kayaks and equipment, effective paddle strokes, and safety and rescue resources and techniques.

An avid kayaker for decades, HASP member **Phil Harrington** has led several multi-day group kayaking expeditions in Puget Sound. On dry land, he has been a pastor and teacher.

Date:	TUESDAY, April 25
Time:	9:30am - 11:00am
Mode:	HYBRID
Cost:	\$ 5.00
Coordinator:	Judy Parr

SOC07 – Paul Henry and the West Michigan Political Tradition

This class will consider the life and career of Paul Henry, a former professor of political science and five-term United States representative from Grand Rapids. Particular attention will be paid to Henry's approach to faith and politics, which included a commitment to compromise and bucking his own party when he felt compelled to do so.

Micah Watson is an associate professor at Calvin University where he serves as executive director of the Henry Institute for the Study of Christianity and Politics. Watson has a BA from the University of California Davis, an MA in church-state studies from Baylor University, and an MA and a PhD in politics from Princeton University.

Date:	WEDNESDAY, April 26
Time:	1:00pm - 2:30pm
Mode:	IN-PERSON (HASP Classroom ONLY)
Cost:	\$ 5.00
Coordinator:	Bob Kunnen

ART06 – Azaleas and Rhododendrons

Mid-May is the ideal time to visit John Migas's rhododendron and azalea gardens and nursery in full bloom. Many varieties of mature plants join in a captivating display throughout the wooded acres surrounding his Saugatuck home and gardens. A tour of the gardens will illustrate how azaleas are used effectively in landscape design, and Migas will explain the process of developing new cultivars. Participants will view and learn about 'old standby' cultivars as well as exquisite new ones.

The property is hilly and wooded, and there will be considerable walking across uneven ground.

Participants will use their own transportation. The gardens are located at 6541 Bradley Road in Saugatuck. Take I-96 south to exit 41, then turn right onto Blue Star Highway and proceed south toward the Blue Star Bridge between Saugatuck and Douglas. Just before the bridge, take a left onto South Maple Street and then an immediate left onto Bradley.

After moving to Saugatuck in 1985, **John Migas** began his love affair with azaleas and rhododendrons that flourish in the climate and acid-rich soil of this area. Utilizing his carpentry skills, he developed a landscape business and became a grower and supplier of these spring bloomers. Migas is a member of the American Rhododendron Society and the Azalea Society of America, and he holds 14 patents for new azalea cultivars.

Dates:	THURSDAY, May 18 OR TUESDAY May 23 (PICK ONE)	LIMIT 16
Time:	9:30am - 11:00am	
Mode:	OFFSITE (Migas Gardens)	
Cost:	\$5.00	
Coordinators:	Pat Groszko and Sarah Glover	