The RAYSOCIETY at Drake

SPRING 2021 | CLASSES, EVENTS, AND SOCIALS

your community.

Expan

Expand

your mind.

W drake.edu/raysociety P 515.271.2120 E raysociety@drake.edu If facebook.com/raysocietyatdrake

Learn something new. Have fun doing it!

About the RaySociety

We are a volunteer-supported program of Drake University open to all persons who seek opportunities for lifelong learning. We offer an environment of sharing and fellowship that provides opportunities for intellectual, social, and cultural stimulation and growth.





How it Works

Non-credit educational opportunities are offered in the Fall and Spring semesters to our membership of lifelong learners. Instruction is provided by volunteers from Drake University faculty and the community at large. Events and socials are offered regularly to help connect and enrich our membership.

Membership Options

Annual RaySociety membership extends from July 1 through June 30. A Fall and Spring catalog will be issued to all members. Membership rates are as follows:

- Annual membership \$50 per person
- 2-year membership \$95 per person
- 3-year membership \$140 per person
- Lifetime membership \$2,500 per person (Benefits of Lifetime Membership: no annual renewal fees, no standard (\$30) class registration fees, 75% tax deductible, option to pay in annual installments over a 3-year period.

Membership Benefits

- Connection to a community of enthusiastic learners in a vibrant university atmosphere
- Access to 50+ diverse courses from Drake faculty, community leaders, and experts
- 10+ members-only lectures, activities, and socials throughout the year at no additional cost
- Campus parking privileges
- Borrowing privileges at Drake's Cowles Library
- Reserved seating at Drake's Bucksbaum lecture series
- Invitations to Drake-sponsored lectures and activities
- Monthly newsletter

Volunteer Opportunities

Support the RaySociety by sharing your time and talents. All current members are welcome to participate!

Options include:

- Host Team
- Setup/Support Team
- Program Committee
- Events and Socials
 Committee
- Membership and Marketing Committee
- RaySociety Council
- Zoom Support Team

Contact the office for details:

E: raysociety@drake.edu P: 515-271-2120 W: drake.edu/raysociety

Mailing Address:

2507 University Avenue Des Moines, IA 50311

Office Location:

2401 University Avenue Des Moines, IA 50311

Important Information

Class Registration

- Classes are open to RaySociety members only.
- Registration is processed on a first-come, firstserved basis.
- A registration form and a business reply envelope are enclosed for your convenience.
- You can also register for courses online at drake.edu/raysociety.
- Each participant should register separately.

A registration confirmation will be emailed to you once your registration has been processed (7–10 business days). Should you register for a class that is full, you will be added to a wait list. If you are not successfully registered in a class, a refund will be processed and mailed to you.

Registration Refunds

Registration refunds will be issued only when cancellation is received no later than 48 hours prior to the start of the activity or by printed registration deadline, when applicable. Refunds will not be issued for partial participation in any class or activity. Refunds will be issued for amounts \$30 and greater.

Library Privileges

As a member of the RaySociety, you have borrowing privileges at Drake's Cowles Library. To get your library card contact the Library by phoning (515) 271-2113.

New Members

- A free RaySociety name tag will be issued to all new members. Lifetime members receive a specially designated nametag that is distinguishable from those of annual members. Replacement name tags will be issued for a fee of \$10.
- New members who join during the Spring semester will be given one free standard course (\$30 value).

Class Locations (Virtual)

RaySociety classes are typically during the day, Monday through Friday, and will be *delivered via ZOOM* for the Spring semester, however some socially distanced outdoors excursions/events will also be held off campus. A class reminder with the relevant ZOOM link will be emailed prior to the start of the class. For outdoor classes/activities an email with detailed instructions will be sent a few days prior to the activity. Please read your email reminder carefully for any change in details and for the link for the class.

Member Communication

- The RaySociety uses email as its primary method of communication. Please watch your email for RaySociety communications. If you do not have an email address, member information will be mailed through USPS. Paper mailings may result in delayed communication.
- RaySociety members will receive an e-newsletter at the end of each month, highlighting upcoming RaySociety and campus activities.

Important ZOOM Information

RaySociety Zoom classes

For the health and safety of all our RaySociety members and instructors, ALL regular classes are being delivered via ZOOM for Spring 2021.

There are numerous benefits to participating in virtual classes – no problems with parking, and it enables class participation from anywhere in the country. Most of the classes being offered this semester will not have a class limit, resulting in greater opportunities for class participation and no waiting lists!

What you will need

- High-speed internet connection.
- A computer or iPad.
- Headphones are good, but not essential.
- A smart phone can be used to participate by video.
- Dial-in information can be provided to participants without a smart phone or computer – contact the office for more information.

Class Cancellations

In the rare case of a class cancellation or date change, RaySociety staff will notify the class participants via email. Please check your emails regularly.

How it works

- Register for your class, just as you always would.
- An email will be sent with the Zoom link to registered class participants prior to the class.
- Mute your microphone when you join the class, unless you are speaking.
- Dial-in information can be provided for participants without a smart phone.

We are here to help

RaySociety staff are happy to help all members achieve the most from their virtual class experience. Please reach out to us with any questions you may have on how to join a Zoom class.

For more information, or to request a practice Zoom tutorial, please contact Tracy or Lisa:

Manager: tracy.beck@drake.edu Program Coordinator: lisa.cooper@drake.edu

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Great Readings Discussion Group

with Bruce Martin 2nd and 4th Tuesdays of the month starting January 12 to May 25 6:30–8 p.m. Online class via ZOOM Cost: FREE

Bruce Martin will lead a discussion on various great readings. These readings will come from an anthology of literary selections by authors from various time periods and cultures. The Spring term will include writings by John Cheever, Catherine Lacey and Thomas Hobbes. A digital copy of the anthology will be available by contacting Bruce Martin at 515-612-3508 or *brucekmartin85@gmail.com*.

Bruce Martin is professor emeritus, English, and the Ellis and Nelle Levitt Professor of English at Drake. He taught at Drake from 1967 to 2006, offering courses in 19th and 20th century British literature and literary theory. In 1986–1987, he held a Fulbright lectureship at the National University of Singapore, where he later served as visiting professor of English. Subsequently he was awarded Fulbright lectureships to South Korea and Madagascar. He is now contentedly retired and actively involved in reading for pleasure, travel and various musical activities.

Learning Mac Computers

with Sam Wormley

8 week class Mondays, February 1, 8, 15, 22 March 1, 8, 15, 22 2–3:30 p.m. Online class via ZOOM Cost: \$60

Learn Mac computers to enjoy safe, secure, and hasslefree computing. Hardware, software, applications, security, and maintenance are discussed, with emphasis on safe practices and syncing with other Apple devices. Weekly topics: Navigating the Mac; Making Life Easier; Contacts, Connections; MacOS Resources; Word Processing; Security and Maintenance; Backup, Storage and Sharing; Solving Problems and Getting Answers.

Sam Wormley is a retired Associate Scientist and Principle Investigator, CNDE/IPRT/AL at Iowa State University. For 17 years, he worked as an Adjunct Professor for Marshalltown Community College. Sam regularly teaches for OLLI at Iowa State and for the RaySociety.

Tai Chi for Beginners with Dan Alexander

Tuesdays, February 2, 9, 16, 23 10–11:30 a.m. Online class via ZOOM Cost: \$30 Class size limit: 50

In this course we will introduce you to the practice of Tai Chi with a routine that includes elements of Qigong, Tai Chi, and movement training. This is a beginner's course, and so is open to all, with no previous experience with Tai Chi needed.

The routines are chosen to be gentle and non-taxing, and will be done with the spirit that any movement is good movement. If you find that any parts of the routines are not comfortable, you will not need to do them. There are many claims about the positive benefits of Tai Chi, and it is our hope that with regular practice. you will notice a difference in your overall flexibility and relaxation.

An open source YouTube video and other materials will be provided at no cost so you can practice at home. For two of the routines, you will also need a small, straight object about 9 to 12 inches long (a ruler, long kitchen wooden spoon or half-inch dowel will work) and a three-foot or so stick (you can use a broomstick, cane, umbrella or ³/₄" diameter wooden length from a hardware store).

Daniel Alexander, currently a Drake mathematics professor, has been practicing Tai Chi and other martial arts since 2004. He studied at the Chinese Martial Arts Academy in Windsor Heights under Sifu Jose Mendoza.

Moving Towards Equity in a Redlined City

with Eric Burmeister, Kendyl Larson and Lauren Johnson Tuesdays, February 2, 9, 16, 23 2–3:30 p.m. Online class via ZOOM Cost: \$30

While the history of redlining, urban renewal and other racial housing policies/practices are crucial for our community understanding, if no action comes from that education, then nothing will change, and the cycle of injustice will continue. The purpose of this course is to use our history to cultivate meaningful conversations around how our community can make better, more equitable choices and policy decisions going forward. Community engagement and support are vital to making substantive and effective change for all who live in our city.

Eric Burmeister is the Executive Director of the Polk County Housing Trust Fund. Before heading up PCHTF, Eric had a 30-year career in real estate development and finance, and, as a graduate of Drake Law School, represented developers of notable commercial and residential redevelopment projects in the metro area.

Kendyl Larson is the Director of Research and Planning for the Polk County Housing Trust Fund. Kendyl earned a master's degree in City/Urban, Community and Regional Planning from Iowa State University with a focus on social justice and equity planning, and her bachelor's degree from Gustavus Adolphus College with a degree in History and minor in Sociology/ Anthropology.

Lauren Johnson is the Director of Communications and Community Outreach at the Polk County Housing Trust Fund. Lauren earned two bachelor's degrees in Music and Political Science at the College of Charleston in Charleston, South Carolina before returning to Central Iowa in 2018. She serves on the boards of the Greater Des Moines Leadership Institute and Des Moines Young Non-Profit Professionals Network, and served on the steering committee for the United Way 21-Day Equity Challenge.

National History Day in Iowa: *"It's Not Just a Day, It's an Experience"* with Vania Boland Wednesdays, February 3, 10, 17 10–11:30 a.m. Online class via ZOOM Cost: \$30

National History Day (NHD) is a year-long educational program that encourages students in grades 6-12 to learn about history and sharpen important skills, including research and critical thinking. Participants will "become an NHD student" by creating a short NHD exhibit project over the course of three classes: (1) "What is National History Day in Iowa?"; (2) Building the Project; (3) Present to the Judges - participants will present their exhibit to the class.

Vania Boland is the State Coordinator for the National History Day in Iowa, sponsored by the State Historical Society of Iowa. She is responsible for creating research opportunities for National History Day students, sharing research materials and hosting workshops for teachers, and coordinating the State contest each year. Vania has a BSc in Apparel Merchandising and Design with a minor in Event Management from Iowa State University, and a master's certificate in Museum Collections and Management Care from George Washington University.

What is Planned Giving and Can It Reduce or Eliminate Estate Taxes? with John Amato

Wednesday, February 3 2–3:30 p.m. Online class via ZOOM Cost: FREE

Planned Giving has always had a nebulous meaning for many people. This class will help define Planned Giving as part of an overall estate planning strategy. More importantly, we will also discover how Planned Giving can reduce or even eliminate the various taxes imposed on estates that minimizes the intended impact to heirs and charities.

John Amato is the Director of Development at Drake University. He has spent 35 years in the university advancement profession. As an experienced planning professional, it is John's responsibility to stay current with all of the tax law changes affecting philanthropy and estate planning at Drake University.

Iowa Falling Behind on Crime Victims' Rights (with Marsy's Law for Iowa)

with Sarah Shambrook and Sydney Fox

Thursday, February 4 10–11:30 a.m. Online class via ZOOM Cost: FREE

Becoming the victim of a crime is a scary and often traumatic experience. Attempting to navigate the confusing legal system following victimization leads to further re-traumatization, especially when the victim is left out of any meaningful discussion on prosecution. Bringing victims' voices back into the process helps to make the system fairer for all involved and helps to protect the victim from further victimization. Our culture is changing in the way we treat survivors of violent crime and it is time the law catches up with it.

As the discourse surrounding violent crime continues to shift from blaming survivors to believing the survivors, our criminal justice system must amend crime victims' rights to give victims and survivors stronger, more meaningful rights through the criminal justice process. Unfortunately, Iowa is one of a handful of states that is falling behind on these rights. Marsy's Law for Iowa is working to rebalance the criminal justice system and ensure that victims have a meaningful role in the process. Join us in discussing the history of crime victims' rights, understanding the importance of constitutional rights for victims and survivors in the justice system, and learning more about Marsy's Law for Iowa!

Sarah Shambrook is the State Policy Director and works primarily with the legal coalition and policy team to ensure that the policy Marsy's Law for Iowa recommends to the Iowa Legislature is sound and adequate. She also researches crime victims' rights in other states and federally to keep a pulse on national trends in the victims' rights movement. Sarah is a proud graduate of Drake University and received her Master of Legal Studies degree from WashU Law School.

Sydney Fox is the Advocacy Coordinator and works with our growing coalition of survivors. Many victims and survivors have had a negative experience in the justice system that left them retraumatized and even more confused. Marsy's Law gives them a platform to use their voice and share these experiences, while also advocating for elevating crime victims' rights to the state constitution. She also discusses Marsy's Law and victims' rights with organizations across the state, working to gain their support as session approaches.

Understanding the World

with Rabbi David Kaufman Session 1: Friday, February 5, 2–3:30 p.m. Session 2: Friday, March 12, 2–3:30 p.m. Session 3: Friday, April 2, 2–3:30 p.m. Session 4: Friday, May 7, 2–3:30 p.m. Online class via ZOOM Cost: \$30

Rabbi David Kaufman leads a monthly discussion of current events with an emphasis on the Middle East. With the world changing around us, there will always be interesting new developments to discuss. Rabbi Kaufman will give his analysis of these topics and invite questions and comments from the class.

David Kaufman has been the Rabbi of Temple B'nai Jeshurun, a Reformed Jewish congregation in Des Moines, since May 2003. He received his ordination from Hebrew Union College – Jewish Institute of Religion (HUC-JIR) in Cincinnati in 2001 and holds master's degrees in Hebrew literature from HUC-JIR and in the history of Judaism from Duke University. Rabbi Kaufman completed his undergraduate degree at the University of North Carolina–Chapel Hill, where he was a double major in religious studies and political science.

Doomed or Illuminated? Legal, Ethical and Policy Responses to COVID-19

with Denise Hill Mondays, February 8, 15, 22 10–11:30 a.m. Online class via ZOOM Cost: \$30

History offers many lessons about pandemics. So, why was the World caught off-guard by COVID-19? Journey through historic pandemics to discover what they teach us about legal, ethical and policy responses; what we should and couldn't have known about COVID-19; and where we go from here. Viewing the current pandemic against the backdrop of history provides intriguing insights about whether history is doomed to repeat itself or wisdom from past/present pandemics illuminates the future.

Associate Professor **Denise Hill**, JD, MPA brings 25 years of experience to the classroom and community. She maintains a legal and mediation practice at Whitfield & Eddy law firm and is a sought-after speaker and author. Denise helped to draft the *Public Health Disaster Emergency* provisions of lowa law and has presented about legal, ethical, public health and policy aspects of the 'next great pandemic' for over 20 years.

Memoir Writing Workshop

with Patricia Prijatel Mondays, February 8 and 22, March 8 and 22, April 12 and 26 Noon–1:30 p.m. Online class via ZOOM Cost: \$30

A hands-on six-week series in which memoir writers share their work – a paragraph, a few pages, or an entire chapter at a time. Writers will get regular prompts to help focus, create momentum and develop a process. All work will be critiqued respectfully, with fellow students and the teacher providing encouragement and offering suggestions for further development. Come prepared to write, share, and discuss

Patricia Prijatel is a Professor Emerita of Drake University's School of Journalism and Mass Communications, author of *Burn Scars: A Memoir of the Land and Its Loss,* and *Surviving Triple-Negative Breast Cancer* and co-author of the *The Magazine from Cover to Cover.* She has published more than a thousand articles and essays for a diverse array of publications, including *Psychology Today, Cure,* and *Better Homes and Gardens.*

Pandemics, the Invisible Foe: How They Start and the Public Health Response

with Dr. Patricia Quinlisk, Dr. Kyoungjin Yoon, and Dr. Yogesh Shah Wednesdays, February 10, 17, 24 2–3:30 p.m. Online class via ZOOM Cost: \$30

What is the history of global pandemics? What factors contribute to starting a pandemic? What is the relationship between animal-borne infections and human infections that can cause a pandemic? How do public health and health care systems respond to pandemics? These and other related issues will be discussed during this course.

Session 1: Keynote: History of Pandemics

Dr. Patricia Quinlisk was the Medical Director and State Epidemiologist at the Iowa Department of Public Health for 24 years. Her background includes a hospital clinical microbiologist, a Peace Corps volunteer in Nepal, and training as a field epidemiologist in the CDC's Epidemic Intelligence Service.

Session 2: Zoonotic Illness: Animal-Human Infections

Professor Kyoungjin Yoon is a professor in the Department of VDPAM, and Head of Virology and Molecular R&D of the Virology Diagnostic Laboratory in the College of Veterinary Medicine at Iowa State University.

Session 3: Health System Responses to Pandemics: Patient Care and Logistical Issues

Dr. Yogesh Shah is a geriatrician and director of Palliative Care at Broadlawns Medical Center (BMC). Dr. Shah earned his Geriatric Fellowship from the Mayo Clinic and holds a master's in Public Health from Des Moines University. He is triple board certified in Family Medicine, Geriatrics, Hospice and Palliative Care. In March 2013, he was awarded a Fulbright scholarship to develop a palliative care curriculum in Rwanda, Africa.

Introducing John Dee Bright College

with Professor Craig Owens Thursday, February 11 10–11:30 a.m. Online class via ZOOM Cost: FREE

In September 2020, Drake University announced the establishment of John Dee Bright College, a two-year college designed to serve the needs of Des Moines-area learners for whom Drake, and indeed college, may not otherwise seem like a possibility. Focusing on the development of students' higher-order, non-cognitive skills through interdisciplinary, team-taught, project-based seminars and short courses, Bright's curriculum and approach to integrating advising, mentoring, and student services into the academic environment is the first of its kind in the nation. This presentation will offer insight into the history and development of Bright College, its aspirations for the future, and its mission, including the role it will play in advancing Drake's commitment to access and inclusion and to serving as an anchor institute for our hometown.

Craig Owens is Professor of English, Director of the Center for Teaching Excellence, and Dean of the John Dee Bright College at Drake. Since 2003, he has taught courses in modern drama, British literature, literary study, and creative writing. In 2015 he won the Madelyn Levitt Teacher of the Year Award. He is the author of *Staging Technology: Medium, Machinery and Modern Drama,* editor of *Pinter Et Cetera,* and co-editor of *The Shaken and the Stirred: The Year's Work in Cocktail Drama.* His play *Open House* won the 2013 Tallgrass Theatre Company's Playwright's Workshop Award.

The Gift of Life: Organ, Tissue and Eye Donation with Madeline Knoff Thursday, February 11 2-3:30 p.m. Online class via ZOOM Cost: FREE

Twenty-two people die every day waiting for a lifesaving gift, a donated organ. Iowa Donor Network serves as Iowa's agency for organ and tissue donation. Learn about the impact and what it means to be a registered donor and how Iowa Donor Network facilitates donation in Iowa. Listen to the Leinemann family share their story about how their teenage son, Drew, saved and changed lives all over the world through organ and tissue donation. David Johnson, heart transplant recipient, will also share his story about being a recipient and the profound impact it has had on his life.

Madeline Knoff is a Professional Outreach Coordinator at the Iowa Donor Network where she educates healthcare professionals and the public on the importance and impact of organ, tissue, and eye donation. Madeline is a University of Iowa and Des Moines University alum.

Woman, Work and War: Their Impact in WWI and WWII, and the Aftermath

with Leo Landis, Lisa Payne Ossian, and Tim Lane Fridays, February 12, 19, 26 2–3:30 p.m. Online class via ZOOM Cost: \$30

This class series will focus on three primary areas: women during World War I and II and the associated struggles during this time, the home front and Iowa featuring the heroic role of nurses. The third class will focus on Suffrage and the war effort. (Suffrage in WWII will be discussed as Axis wiped it out in all its conquered countries.)

The presenters will be Lisa Payne Ossian, who has published a volume on Women's War Writings, 1852-1945, Leo Landis who will feature lowa nurses and WWI and also a link to WWII, and Tim Lane who will address the politics of suffrage, WWI and the impact the involvement of women in war had on women in peace. Dr. Lisa Payne Ossian is emerita professor at Des Moines Area Community College and earned her master's in women's studies at Eastern Michigan University and history doctorate at Iowa State University. Ossian received grants from the Hoover Institution at Stanford, Truman Presidential Library, and Hoover Presidential Foundation. She edited a volume American Women's War Writings: A Near Century of Violence, 1852-1945, and published three books by the University of Missouri Press: The Home Fronts of Iowa, 1939-1945; The Forgotten Generation: American Children and World War II; and The Depression Dilemmas of Rural Iowa, 1929-1933.

Leo Landis is the State Curator for the Historical Society of Iowa where he has worked since March 2013. He earned his Bachelor of Science in history from Iowa State University and has a Master of Arts in historical administration from Eastern Illinois University, and is working towards his doctorate in history at Iowa State University. His museum experience includes time at the Living History Farms in Urbandale; Connor Prairie in Fishers, Indiana; Salisbury House in Des Moines; and eight years as a curator at Henry Ford Museum and Greenfield Village in Dearborn, Michigan.

Tim Lane is a native lowan and graduate of the University of Northern lowa with an undergraduate degree in history and a master's in sociology. For 30 years he was employed by the lowa Department of Public Health and is now a retired public health Program Planner. Tim is also the great great nephew of Carrie Chapman Catt AKA the Chief of the NAWSA in 1920.

The Fundamentals of Investing and Investments with Craig V. Schrader Thursday, February 18 10–11:30 a.m. Online class via ZOOM Cost: FREE

Participants in this class will learn a better understanding of the basic roles for equities and fixed income securities in longer-term investment strategies and how to assess the risks involved when developing and implementing an investment strategy. Alternative investments besides equities and fixed income securities will also be discussed.

Craig Schrader joined West Bank in 2012 to head the Trust Department. A native of Britt, Iowa, he received his BS degree from Iowa State University and his JD from the University of Iowa College of Law. He has over 30 years of experience in trust services, and is currently president of the Iowa Trust Association.

Astronomy, Geology and Archaeology with Polk County Conservation

with Heidi Anderson and Lewis Major Thursdays, February 18, 25 and March 4, 11 2–3:30 p.m. Online class via ZOOM

Cost: \$30

February 18: Astronomy–Cosmic Connections (Heidi Anderson): Learn about our closest neighbors in space including the moon, sun and planets. We will also discuss the best viewing times and locations for seeing the planets, meteor showers, and the International Space Station

February 25: *Rocks and Minerals 101* (Lewis Major): This class will be a basic introduction to Geology – the study of rocks and minerals. We will discuss minerals, how they form rocks, and the process in which are formed. Some have accused geology of being a boring science, think again. This class will be fun, energetic, fast-paced and leaving you hungry to learn more.

March 4: Geology of lowa (Lewis Major): Geology is not just the study of rocks, it's also the study of time and how our earth has changed. Over time, lowa has gone through many changes and the proof is not in the pudding, it's in the rocks. This class will focus on the landforms of lowa and our state's geological past. This is the geological BIG picture.

March 11: Archaeology (Lewis Major): Archaeology is the study of human history, and our history is a fascinating one. But how do we know so much about our history? Guess what? The answers are in the rocks. An authentic artifact collection rarely seen by the public will be used during this presentation. Replicas and the use of early tools will also be demonstrated.

Heidi Anderson is a naturalist with Polk County Conservation. Over the last 22 years she has educated thousands of people about our natural resources through educational programming, radio, television, newspaper articles, and social media. Heidi graduated from Iowa State University with a Fisheries and Wildlife Biology degree.

Lewis Major is a naturalist with Polk County Conservation. For over 20 years, he has been teaching conservation education and outdoor recreation to people of all ages. He is extremely passionate about getting people outdoors and connecting them with their natural world.

How to Create a Landscape You Will Love

with Lynn Kuhn Mondays, March 1, 8, 15 10–11:30 a.m. Online class via ZOOM Cost: \$30

Part One: Join Landscape Architect Lynn Kuhn of Outdoor Transformations to learn how to identify and define your landscaping goals by thinking about WHY you want your outdoor space to be a certain way. Then, learn HOW to bring your dream to life in an achievable way so it is more functional, manageable, and sustainable. Lynn will guide you through a process she calls *Landscape With Intention* so you can identify what type of outdoor space you desire.

Part Two: ELEMENTS are the basic building blocks of any design, whether it be interior or exterior. While PRINCIPLES of design represent how the various elements relate to each other. Learn how to recognize these GARDEN DESIGN TOOLS in your own indoor and outdoor living spaces, as well as other environments all around you. Lynn will show how to use these tools to achieve desired results in your garden and outdoor living spaces.

Part Three: Lynn has complied many lists of what does and does not work. Learn from her mistakes and successes as she shares her 'listables' and 'go to' plants. Lynn will cover basics like *Toughest Trees* and *Low Maintenance Shrubs*, as well as 55 *Mile Per Hour Perennials* and *The Best Nativars*, plus many more. Lynn's tips will help you save time and money on your next project and get closer to creating a landscape you'll love.

Lynn Kuhn grew up in small town lowa spending much time in the yard with 9 siblings; playing, doing garden chores with her mom and relaxing in the sun. She graduated from Iowa State University with a landscape architecture degree and spent over 25 years in the nursery industry as a landscape architect creating beautifully landscaped spaces for clients. After five years at home with three young boys, Lynn returned to the world of plants as a consultant, and as the first Executive Director of the Brenton Arboretum near Dallas Center, Iowa. In 2015, Lynn created Outdoor Transformations, a small design firm focused on outdoor spaces that are not only beautiful, but also conversational, where people can connect with their friends, families, and themselves. The world could use more outdoor spaces that are designed with intention.

Decoding Camouflage: Art, Design, and Modern-Era Camouflage

with Roy R. Behrens Tuesdays, March 2, 9, 16, 23 10–11:30 a.m. Online class via ZOOM Cost: \$30

This four-part lecture series is an illustrated overview of the involvement of artists, designers, architects, and scientists in the development of World War I camouflage. The presentation titles are: (1) How Animal Patterns Influenced Human Camouflage; (2) Artists Versus Scientists in Wartime Camouflage; (3) The Role of American Women in WWI Camouflage; and (4) Camouflage, Creativity, and Problem-solving.

Roy R. Behrens is an emeritus professor, distinguished scholar at the University of Northern Iowa. Before his retirement, he taught graphic design and design history for 45 years at various American art schools and universities. For information about his work as an artist and author please visit this website *http://bobolinkbooks.com/BALLAST/*

The New World Order: Return to Great Power Politics

with Ellen Pirro Tuesdays, March 2, 9, 16 2–3:30 p.m. Online class via ZOOM Cost: \$30

The United States is withdrawing from world involvement. Some say US power is waning, which has allowed other powers, notably China and Russia, to expand their influence. This class examines how global politics work in this new situation, focusing on crises and global policy.

Ellen Pirro is professor of political science at Iowa State University and specializes in international relations and European politics. She has also taught at Drake. She founded and directed the Carrie Chapman Catt Center for Women and Politics at ISU. She was named teacher of the year at ISU in 2012, and in 2014 she received the university's International Service Award. Ellen has coauthored a book *The European Union & the Member States* with Drake professor, Eleanor Zeff.

The Impact of Forensic Science on the Criminal Justice System with DSM Chief of Police Dana Wingert, Dr. Jonathan Thompson, and Alfredo Parrish Wednesdays, March 3, 10, 17 10–11:30 a.m. Online class via ZOOM Cost: \$30

With more than 63 million viewers worldwide, *CSI*, was the most watched television show five of the seven years between 2005 and 2012. The reason: SCIENCE. This course will examine the relationship between the 11 divisions of forensic science and the collection, preservation, and analysis of evidence suitable for presentation in a court of law. Forensic science includes biology, anthropology, odontology, toxicology, ballistics, trace evidence, cyber science, pattern evidence, pathology, impression evidence and criminal profiling. Forensic science plays a pivotal role in the criminal justice system.

Chief Dana Wingert began his career with the Des Moines Police Department in 1991. He served in every division in the department before being promoted to Chief of Police in February 2015. He holds a Bachelor of Science degree in Criminal justice from Grandview University, and is a graduate of the FBI National Academy and the Police Executive Training Program at Boston University.

Dr. Jonathan Thompson is a graduate of the University of Iowa Medical School, with residency at the University of Minnesota, and fellowship at the Hennipin County Medical Examiner's Office in Minnesota. He is the Deputy State Medical Examiner for the State of Iowa.

Alfredo Parrish is founder and senior partner of Parrish Krudenier. He has represented clients in over 200 jury trials, including civil trials and more than 30 first-degree murder cases. He has litigated several high profile cases, including arguing before the United States Supreme Court; trying the nation's first federal 'three strikes' case; and handling lowa's first death-penalty case in 40 years. Mr. Parrish has been selected ten years in a row for inclusion to Best Lawyers in America, serves on numerous boards and commissions and does extensive pro-bono work. He was formerly a Senior Staff Attorney at Polk County Legal Aid Society and a Criminal and Business Law instructor at Des Moines Area Community College. He has also served as Student Advisor at Drake Law School.

Protecting and Enjoying Nature in Iowa

with Heather Jobst, Andrea Boulton, Abby Hade Terpstra and Dr. Thomas Rosburg Wednesdays, March 3, 10, 17 2–3:30 p.m. Online class via ZOOM

Online class via ZO Cost: \$30

Nature in Iowa is a precious thing. We live in a vastly altered landscape. But tucked along streams, up in the bluffs, down in the woods, or out in the back 40 are acres of beautiful, natural Iowa. Join staff from Iowa Natural Heritage Foundation (INHF) and Drake professor, Dr. Thomas Rosburg to hear stories of the land, how landowners can protect their special places, how land is protected by public agencies like County Conservation Boards and the Department of Natural Resources, and how recreational trails are built.

Heather Jobst (Senior Land Conservation director) is a lifelong lowan and has worked at INHF for 19 years. Heather works on purchasing land for protection, restoring land through stewardship and working with private landowners interested in protecting their land. She is a two-time Drake grad with an undergraduate degree in Environmental Policy and recently received a Master of Public Administration degree.

Andrea Boulton (Trails and Greenway director) joined INHF in 2006. She works with community groups and public agencies to plan and develop multi-use trails. Andrea provides support through land acquisition, community organizing, proposal writing, and technical assistance. Andrea has two degrees from Drake University: a degree in Environmental Policy and Law, Politics & Society and a Master of Public Administration degree.

Abby Hade Terpstra (Donor Relations director) joined INHF in 2016. Abby is here for conservation-minded folks who want to donate or protect land they own, make a meaningful gift during their lifetime or plan for legacy giving, or be part of fundraising efforts for projects around the state. She is a graduate of Northland College with a degree in Outdoor Education.

Dr. Thomas Rosburg is Professor of Biology at Drake University. He teaches courses in ecology, botany, research and statistics, Iowa natural history and nature photography as well as summer courses at Iowa Lakeside Laboratory. His research investigates plant ecology, especially the factors affecting the species composition and structure of plant communities in prairie, forest and wetland ecosystems.

Louise Fitzhugh and Her Girls: Beyond *Harriet the Spy*

with Beth Younger Thursdays, March 4, 11, 18, 25 10–11:30 a.m. Online class via ZOOM Cost: \$30

This course will read and discuss three novels by Louise Fitzhugh, an author primarily known for *Harriet The Spy*. We will read *Harriet The Spy*, *The Long Secret*, and *Nobody's Family is Going to Change*. We will consider what these female protagonists reveal about the ideology of girlhood (and perhaps womanhood) in the mid-20th century. We will also delve a bit into Fitzhugh's life.

Beth Younger is a California-born beach girl happily settled in the beautiful state of Iowa. She wrote her master's thesis on feminist Young Adult fiction and her dissertation on sexuality and body image in Young Adult novels. She is currently researching trauma in contemporary Young Adult novels, as well as pregnancy in horror films. She enjoys growing tomatoes and is not a fan of raking leaves. She lives in a 100 year old bungalow in the Waveland neighborhood with her two chihuahuas and an orange cat.

Black Lives Matter

Facilitated by Harvey Harrison with local and national panelists Fridays, March 5, 12, 19, 26 10–11:30 a.m. Online class via ZOOM Cost: \$30

In 1963, in *The Fire Next Time*, James Baldwin made the following comment about the condition of African Americans in the United States: "I know what the world has done to my brother and how narrowly he has survived it. And I know, which is much worse, and this is the crime of which I accuse my country and my countrymen, and for which neither I nor time nor history will ever forgive them, that they have destroyed and are destroying hundreds or thousands of lives and do not know and do not want to know it ... But it is not permissible that the authors of devastation should also be innocent. It is the innocence which constitutes the crime".

In 1970, at the beginning of the war on drugs, there were approximately 333,000 people in the jails and prisons of the United States. By 2010, when Michelle

published her book, *The New Jim Crow*, there were over 2.3 million people in the jails and prisons of the United States. The incarcerated were primarily male and black.

In 2020, the Movement for Black Lives Matter opens its Vision for Black Lives with the following statement: "Black humanity and dignity requires a black political world and power. Despite constant exploitation and perpetual oppression, Black people have bravely and brilliantly been the driving force pushing the US towards the ideals it articulates but has never achieved. In recent years we have taken to the streets, launched massive campaigns, and impacted elections, but our elected leaders have failed to address the legitimate demands of our movement. We can no longer wait".

The panelists in these workshops will explore the current lived experience of being Black through the lens of the policy demands of the Movement for Black Lives. The panelists and participants will explore the unfinished business of achieving racial justice. The question is whether the statement, Black Lives Matter, is still an empty promise, or part of the path toward reaching a racially just, beloved community.

The goal is to move participants to embrace full engagement in the steps that are necessary today.

Ta-Nhisi Coates, *Between the World and Me*: "It is not necessary that you believe that the officer who choked Eric Garner set out that day to destroy a body. All you need to understand is that the officer carries with him the power of the American state and the weight of an American legacy ... The truth is that the police reflect America in all of its will and fear, and whatever we might make of this country's criminal justice policy, it cannot be said that it was imposed by a repressive minority. The abuses that have followed from these policies – the sprawling carceral state, the random detention of black people, the torture of suspects – are the product of democratic will".

Harvey Harrison is a 1969 graduate of the University of lowa Law School. He had a general civil law practice in the East Village in Des Moines until his retirement in 2011. He is now engaged in school mediation projects and racial justice advocacy with many collaborations with corporations around the Des Moines area. He founded the non-profit **Just Voices** to continue the fight against racial injustice in Des Moines, Iowa.

Tokyo 2021: What a Rescheduled Olympics Means for Athletes and the Drake Relays with Blake Boldon and Carolyn Hill Fridays, March 5, 19, 26 2-3:30 p.m.

Online class via ZOOM Cost: \$30

Drake Relays experts will present on the status of track and field, the Drake Relays and the rescheduled Olympic Games for 2021. This three-session class series will discuss the following:

- (1) Reintroduction of Qualifying for the Tokyo Games
- (2) Tokyo Olympics 1964 to Now
- (3) Des Moines to Tokyo in 2021

Blake Bolden is the 12th Franklin "Pitch" Johnson Director of the Drake Relays. Previously, Boldon served as the executive director of the Indianapolis Monumental Marathon, building it to be one of the of top 20 marathons in the country. A native of Osceola, lowa, he has an extensive background and record of success as a competitive athlete, collegiate coach and event director.

Carolyn Hill finished a celebrated 13-year tenure as the Assistant Athletic Director for Relays Operations, retiring in August 2019. During her time with Drake, the Relays grew to nearly 5,000 athletes over four days of competition. A well-respected track and field official, she was named the 2018 USATF Iowa Track Official of the Year and the recipient of the 2018 USATF National Officials Committee Chair Award. As an undergraduate at Drake, Carolyn was a four-time varsity letter winner and team captain for the Bulldog volleyball program.

Exploring Our Sun: NASA's Parker Solar Probe with Dr. Kristopher Klein

Wednesday, March 24 2–3:30 p.m. Online class via ZOOM Cost: FREE

Since the dawn of the space age, scientists have measured the Sun's extended atmosphere, known as the solar wind, near Earth and further out in the solar system. Launched in August 2018, the Parker Solar Probe (PSP) is providing scientists with their first local observations of the near-Sun atmosphere. Over its seven-year mission PSP will orbit at closer and closer distances, getting within less than 4 million miles from the Sun's surface. During this session, we will be introduced to portions of the PSP's initial data that scientists are receiving as PSP transmits back to Earth as it orbits around the Sun. During our session, we will discuss how such measurements are made, what theories are being tested, and possible benefits that better understanding of the Sun's behavior will bring to society.

Kristopher Klein is an assistant professor at the University of Arizona within the Lunar and Planetary Laboratory, Department of Planetary Sciences. Dr. Klein is the Project Scientist for the SWEAP instrument on PSP, a suite of instruments designed to measure plasma ions and electrons on NASA's first mission to "touch' the Sun.

The Round Room

with Nick Kuhn Monday, March 29 2–3:30 p.m. Online class via ZOOM Cost: FREE

Mindset and approach to business requires shining the light of truth in the dark corners of an organization. Nick will share his journey in fixing a 75 year old cultural mess in a Top 100 engineering firm. He will also share the revelation about his experience working on farms that led him to developing The Round Room Theory which helped him save the company.

Nick Kuhn is a 1994 BScE graduate from Iowa State University, and was President of Engineering Alliance 2003-2007, and Senior Vice-President of Foth Companies 2008-2015. He left his career in civil engineering in 2015 for the food and beverage industry – The Beerhouse, a food truck called 515Pi, and the local food truck associated called the Legion of Food. He is now the Managing Partner at The Hall in Valley Junction.

LGBTQ Issues From an Iowa Perspective

with Tom Witosky and John Schmacker Thursdays, April 1, 8, 15, 22

10–11:30 a.m. Online class via ZOOM

Cost: \$30

This course will, over a four-week period, look at changes for LGBTQ lowans from Stonewall to the present. Classes will include the backstory on lowa's marriage equality decision, changes in other laws impacting the LGBTQ community, medical issues, including issues confronted by individuals who are transgender, the view of LGBTQ issues by the progressive faith community and the history of some of the more significant changes in lowa for LGBTQ lowans.

Tom Witosky is co-author of the award winning book *Equal Before the Law: How Iowa Led Americans to Marriage Equality*, and retired from the Des Moines Register in 2012 after 33 years as an investigative reporter in politics, sports and business. During his career, he received national awards for his reporting on sports and politics as well as the 2016 Benjamin F. Schamber book award for the most significant book on Iowa history in 2015. Witosky, a Cherokee tribe citizen currently lives with his wife, Diane, inside the Cherokee nation near Tahlequah, Oklahoma, the tribe's capital since its removal in 1836 from the southeastern United States.

John Schmacker is a native of Des Moines, Iowa, a Navy veteran from the Vietnam conflict, a certified public accountant and long-term gay rights activist in Des Moines. John served for several years as a controller for three different corporations and more recently as the controller for the Iowa Democratic Party, chief financial officer for the Iowa Chapters of the American Red Cross and as senior financial consultant for the American Red Cross. Following his retirement in 2015, he has continued his work as a volunteer, serving as treasurer with Des Moines Gay Men's Chorus, the Des Moines Pride Center, Iowa Architectural Foundation and Stop the Arms Race PAC, as well as the Iowa Pride Network and Iowa Citizens Action Network.

Additional presenters were being arranged for this class at the time the catalog went to print.

Katharine Hepburn: A Hollywood Icon

with Carl Johnson Thursdays, April 1, 8, 15, 22 1:30–3:30 p.m. Online class via ZOOM Cost: \$30

This course will examine the career of Katharine Hepburn, winner of a record four Best Actress Academy Awards. Nominated 12 times in her 53-film career spanning 62 years, she won her first Oscar for her third film (*Morning Glory* in 1933) and her fourth for her 45th film (*On Golden Pond* in 1981). In the intervening years she achieved what only four other actors have accomplished: back-to-back acting Oscars (*Guess Who's Coming to Dinner* in 1967 and *The Lion in Winter* in 1968). We will view and discuss each of those four films in the context of her life and career.

Carl Johnson pursued his lifelong interest in film through coursework at UCLA and UC Berkley. He has facilitated courses in film for Area Education Agencies through Iowa and for the RaySociety.

Empowering Women in Tanzania

with Philip Latessa Mondays, April 5, 12, 19, 26 10–11:30 a.m. Online class via ZOOM Cost: \$30

Empower Tanzania, a non-governmental organization, has been working in Tanzania since 2008. Their programs work closely with women, giving them the opportunity to learn new skills, earn income and increase their status. They are empowered and assume a greater role in their community. The organization has two part-time staff in the United States and seven full-time staff in Tanzania. It has a volunteer Board of Directors with 15 people in the United States and four people in Tanzania.

Philip Latessa was one of the founders of Empower Tanzania. Prior to that he was Executive Director of Iowa Sister States for 10 years. He filled executive positions in the Iowa Hospital Association for the previous 25 years. After graduation from Northeastern University in Boston, he moved to Iowa in 1970.

Home Computer Security

with Sam Wormley Mondays, April 5, 12, 19, 26 2–3:30 p.m. Online class via ZOOM Cost: \$30

The Problem: Problems/Bugs continue to be found in hardware, operating systems, applications, software, networks, and technology. There is an ongoing battle between the good guys finding and fixing the problems, and the bad guys finding and exploiting the problems. Your role is important in this ongoing drama! (And do bad guys include ISPs, Carriers, big tech and your own government?)

This class will have four sessions as follows:

- (1) Human Behavior Part I
- (2) Human Behavior Part II
- (3) Hardware Security
- (4) Software Security

Sam Wormley is a retired Associate Scientist and Principle Investigator, CNDE/IPRT/AL at Iowa State University. For 17 years, he worked as an Adjunct Professor for Marshalltown Community College. Sam regularly teaches for OLLI at Iowa State and for the RaySociety.

Perspectives on Immigration: Past, Present and a View to the Future

with Lori Chesser Tuesdays, April 6, 13, 20, 27 10–11:30 a.m. Online class via ZOOM Cost: \$30

Learn the immigration history of the United States and the present state of immigration law and policy, and consider the future of immigration to the US based on current trends and demographics. Ample opportunity will be provided to ask questions in a non-judgmental atmosphere and discuss the controversies of our day, comparing them to the controversies of the past and how they were resolved.

Lori Chesser, a frequent speaker and writer on immigration law and policy, chairs the Immigration Department of Davis Brown Law Firm and has practiced immigration law for 25+ years. She is past chair of the Board of Trustees of the American Immigration Council and local businesses and other organizations. Four Acts of Congress that Actually Made a Difference with Paul Morris

Tuesdays, April 6, 13, 20, 27 2–3:30 p.m. Online class via ZOOM Cost: \$30

Sometimes Acts of Congress signal a change in the nation's path: if they had not been passed, our subsequent history would have been noticeably different. We will look at both the underlying reasons and the political maneuvering that resulted in the Pacific Railroads Acts of 1862; the Civil Service Reform Act of 1883 (more interesting than it sounds); the Immigration Act of 1924; and the Lend-Lease Act of 1941. Each was hotly contested during congressional debates and the arguments reveal much about the concerns of the political elites of their times.

Paul Morris holds degrees in economics, business administration, management science and history. He taught statistics and quantitative methods at Northeastern University and subsequently served as the chief information technology officer at Tufts, Emory and Drake Universities. He has taught several courses for the RaySociety.

ATP: The Spark of Life

with Jerry Honts Wednesdays, April 7, 14, 21, 28 10–11:30 a.m. Online class via ZOOM Cost: \$30

ATP is the currency used to pay for goods and services in the cellular economy. Your body makes its weight in ATP every day. This course will describe the remarkable processes by which ATP is made, and how ATP powers the myriad activities of living things, from the flash of the fireflies' lanterns to a sprinter's mad dash to the finish line.

Jerry E. Honts is Associate Professor of Biology at Drake University. He has taught cell biology and related courses at Drake since 1995. He is currently researching forcegenerating proteins in ciliated protozoa, and their potential use as actuators in soft robots.

The Culture and History of Inuit Art with Chris Rinner Wednesdays, April 7, 14, 21, 28 2–3:30 p.m. Online class via ZOOM Cost: \$30

The Inuit of the Canadian Arctic have created art forms of striking imagery and exquisite beauty, deep spirituality, and occasional whimsy. Through powerful artistic expression, the Inuit's unique way of life, their traditional myths and beliefs, and the animals of the Arctic spring vividly to life. Using a wide variety of carvings, prints and cultural artifacts, this class will examine and celebrate some of the major regional and individual artists in sculpture and graphic arts, including the cultural and historic background of Inuit art. We will also view videos of Inuit culture and lifestyle as well as Inuit artists at work.

"We carve the animals because they are important to us as food. We carve Inuit figures because in that way we can show ourselves to the world as we were in the past and as we are today. There is nothing marvelous about it. It is just the truth." – *Paulosie Kasadluak*

Chris Rinner is a retired educator and school improvement consultant. He is currently an adjunct professor in the College of Education at Drake University. In addition, he enjoys story-telling. Over the years, his appreciation of Inuit art has resulted in a deeper understanding of Inuit art and culture as well as an extensive collection of original carving and prints.

Humor and Laughter

with Liz Myers Fridays, April 9, 16, 23 2–3:30 p.m. Online class via ZOOM Cost: \$30

A Sense of Humor is the first quality people admire in a potential friend, it can also heal and release us from the anxieties of life. In these sessions, we will learn to identify and enhance our own senses and expressions of humor by exploring our natural tendencies and learning from classic humor techniques and examples.

(1) Appreciate: what's amusing to me? Identify what brings a smile to your day, using an inventory and other tools. We will share and explore different senses of amusement and delight – where are your natural smile and laughter sweet spots? Who in your family/friend community do you find amusing?

- Learn: why is it amusing? Learn about the classic devices and methods of humor, and why they evoke laughter or delight – have they changed over time? Are there sounds and words that are inherently funny? Is sarcasm truly funny? Does our culture still appreciate irony?
- (2) Practice: when and how do I bring my sense of humor to life? Understand the natural intersection of your instincts and your audience's current humor standards. We'll look at how senses of humor can differ by generation and other cultural norms. We'll share our own experiences and practice shaping our approaches.

Liz Myers founded The Myers Method, Inc. in Princeton, NJ to encourage positive results in individual business communication skill development and team effectiveness. A professional public speaker, corporate trainer, coach, and humorist, Liz has a BA in English Education from Purdue, and an MA in American Studies from Northeastern Illinois University, as well as professional certificates in Adult Education from Rutgers. Her company's clients included AT&T, Bristol-Myers Squibb, MetLife, Morgan Stanley, and The New York Times Company. Liz chose to continue her life's journey by moving to the Des Moines community after many years visiting the Iowa State Fair and her extended family. She continues to consult with corporations and create supportive communication programs in interpersonal connections, business writing, and presentation skills.

ELECTION 2020: What Happened? Where Do We Go from Here?

with Dennis Goldford, Doug Gross, Tom Henderson, and Dave Price Mondays, May 3, 10, 17 2–3:30 p.m. Online class via ZOOM Cost: \$30

We have just been through a Presidential election like no other in our lifetime. And, it seems like the impact of the last four years will be with us long past the January 20 Inauguration. Excitement of a Biden Presidency; Fear that a Biden Presidency means that America as we know it may be lost forever - two points of view reflected by those on the extreme Left and Right. Republican voters who believe that the election was stolen from President Trump. Democrats who are concerned that President Biden, in his efforts to find 'middle ground', will betray progressives whose support was vital for his victory. Iowa seems to be leaning 'Red' rather than 'Pink' with Republicans increasing their numbers in both the House and Senate. Iowa Republican leaders have expressed their view that voters have given them a mandate to follow through on their agenda. We will explore these points of view in this examination of Election 2020.

Session 1 – May 3 The Political Scientist's Perspective

Dennis Goldford has been at Drake since 1985. He received his BA in political science and philosophy from the University of Michigan, an MLitt (Master of Letters) in philosophy from Oxford University, and an MA and PhD in political science from the University of Chicago. Professor Goldford teaches in the areas of political theory and constitutional law.

Session 2 – May 10 Political Experts' Insights

Douglas E. Gross received his BA from Iowa Wesleyan College and his JD from Drake. He is a member of BrownWinick law firm. Doug has extensive campaign experience in Iowa, including involvement in numerous successful gubernatorial, congressional, and state legislative campaigns. Among other positions, he served as Chief of Staff to Governor Terry Branstad and Administrative Assistant to Governor Robert D. Ray.

Tom Henderson has his undergraduate and law degrees from Drake and is an attorney and member at Whitfield and Eddy Law. He is an active participant in Democratic Party politics, and his leadership positions in the party have included nineteen years as Polk County Democratic Chair, a member of the Iowa delegation to the Democratic National Convention in 1996 and 2000, and Chair of the Iowa Democratic Party Rules Committee.

Session 3 – May 17 The News Professional's Perspective

Dave Price is WHO 13's Political Director, host of the Sunday morning show "The Insiders" and anchor of WHO 13 News on Sunday nights. It's difficult to find a local television reporter in the United States who has spent more time covering presidential candidates than Dave. Dave grew up in Belleville, Illinois, where he formed his passion in politics and his beloved St. Louis Cardinals from his dad. He graduated from Southern Illinois University at Edwardsville and later worked at the powerhouse radio station in St. Louis, KMOX. Dave left St. Louis radio to earn his Master's Degree at the prestigious University of Missouri-Columbia. He stayed in Columbia, where he served as morning news anchor and assignments manager at KOMU-TV. Dave then moved to Montgomery, Alabama, to help launch WNCF-TV, where he served as weekend anchor and political reporter. In 2001, Dave began his career at WHO 13, where he specializes in coverage of the Iowa Caucuses and state government. Dave has earned a national Emmy, Edward R. Murrow and dozens of state and regional awards for his reporting and anchoring. He has written two books, "Caucus Chaos" and "Caucus Chaos Trump," which share his experiences covering the presidential races across the state of Iowa. He lives in Clive with his wife Emily, son Hayden and daughter Lyla.

A Quartet of Jazz Discussions with Abe Goldstein Tuesdays, May 4, 11, 18, 25

2–3:30 p.m. Online class via ZOOM Cost: \$30

Abe Goldstein will lead a discussion on four fascinating Jazz topics for this class.

- Women in Jazz: And they aren't all singers! Learn about the women who shaped the sound of jazz since its inception – trumpeters, saxophonists, trombone players, pianists, and yes, even vocalists.
- (2) The Bluenote Story: Started by two German immigrants, Bluenote Records is revered as one of the most important labels in jazz history. From the recording techniques used, to the cover art, to the musicians, Bluenote Records has defined jazz for generations to come.
- (3) A Night at the Village Vanguard: Have a seat and experience a night at the most famous jazz club in the world – The Village Vanguard. Learn about the history of the club and the famous recordings that were made in this basement club in Greenwich Village.
- (4) Bringing Jazz to Des Moines: Go behind the scenes as Abe shares some of the experiences in bringing jazz to Des Moines, including performances from the people who have appeared in Des Moines as a result of Abe's passion.

Abe Goldstien has been listening to and researching jazz since his teenage years in Rochester, NY. Since moving to Des Moines in 1969, Abe has had a major impact on the local jazz scene as a record store owner, curator and sponsor of Jazz at Caspe Terrace, director of the Community Jazz Center of Greater Des Moines, local radio host, and co-chair of the Des Moines Jazz Hall of Fame. Now retired, Abe spends his free time reading, listening to jazz, and sharing his passion for music.

Birdwatching in Central Iowa (A)

with Dennis Thompson

Wednesdays, May 5, 12, 19 8–9:30 a.m. Various central Iowa outdoor locations to be advised after registration Cost: \$30 Class size limit: 20 *LIVE outdoor activity (masks required, social distancing)*

Back by popular demand! This class has been expanded to being offered in two different sessions this semester! Participants can register for session A or session B, **but not both**. We are expanding the opportunity for more people to participate in these popular outdoor birdwatching classes.

Join one of Iowa's foremost birders, Dennis Thompson, for a morning bird walk exploring central Iowa parks. We'll look for a wide variety of species in various habitats. Novices are very welcome.

Bring binoculars, a small notebook to record your sightings, and plan to wear a mask. Participants will receive meeting directions via email prior to the class. Expect some uneven terrain and wear sturdy shoes.

Dennis Thompson has been active in Central Iowa birding circles for over 35 years. He has served as president of the Des Moines Audubon Society several times and has led monthly field trips for that organization for the past 25 years. Dennis has also been the compiler for the Des Moines Audubon Christmas Bird Count since the mid-80's. He is currently president of the Iowa Ornithologists' Union. Dennis is retired from Wells Fargo.

Iowa's Latinos: A Variety of Talented Community Members Share Their Stories

with Brena Corona Wednesdays, May 5, 12, 26 2–3:30 p.m. Online class via ZOOM Cost: \$30

This course will introduce a variety of Latinx/Latino/ Hispanic/Chicano members of our Polk County community ranging from teachers, public school administrators, an administrator of the Des Moines medical school, a retired police officer involved in community development, a non-profit director, a Communications graduate who hosts her own podcasts, a developer of an independent business with dreams of creating a franchise, and more. Iowa's fastest growing minority population are Iowa' Latinos!

Brena Corona has a BS in Art Education from South Texas State University, an MS in Education, has an Iowa Master Educator License with seven instructional certificates. Brena's family life was mobile, multicultural and multilingual. She grew up in Europe and in America. She was a consultant for *Bailes A Colores*, and a presenter at the 2000 Iowa Language and Cultural Concerns Conference. She has mostly taught Latino students and served on several committees and boards serving Latinos.

Public Art in Iowa: In the Sculptor's Studio with Hilde DeBruyne

Thursdays, May 6, 13, 20 10–11:30 a.m. Cost: \$30 ZOOM and LIVE outdoor activity (masks required, social distancing)

Join renowned artist and sculptor, Hilde DeBruyne as she takes you through the various stages of the design process to create thoughtful and unique sculptures and murals for communities as a source of civic pride.

Session 1 will be delivered via Zoom with Hilde in her studio to give a behind the scenes look at the design process, and a discussion on bidding on commissions for communities, the fabrication process in bringing the sculpture to fruition, and finally the installation process.

Sessions 2 and **3** will be at different locations in Central lowa where Hilde has sculptures installed, and participants will meet at the chosen locations for a discussion about the sculpture with Hilde. Details for locations will be advised during Session 1.

Hilde DeBruyne is a Belgian-American artist living in Cumming, Iowa. She is a sculptor and designer in clay, metal and bronze. Her work has been exhibited internationally and is included in public and private collections. She has successfully completed multiple public art projects throughout Iowa, Minnesota, Missouri, Illinois, Indiana, and Belgium. "Tree of Life" in Johnston and Indianola, "Circle of Life" in West Des Moines, "Hope" in Clive, Memorial Garden in Indianola and several murals such as the "The Birth Place of Des Moines" at Principal Park, the mural "Hope is the Thing with Feathers" at Central Iowa Shelter and Services in Des Moines, and "The Story of Black Elk" at the Montessori School in West Des Moines.

Birdwatching in Central Iowa (B)

with Dennis Thompson

Fridays, May 7, 14, 21 8–9:30 a.m.

Various central Iowa outdoor locations to be advised after registration Cost: \$30 Class size limit: 20 *LIVE outdoor activity (masks required, social distancing)*

Back by popular demand! This class has been expanded to being offered in two different sessions this semester! Participants can register for session A or session B, **but not both**. We are expanding the opportunity for more people to participate in these popular outdoor birdwatching classes.

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Walking Tour of the Drake Campus: Tree Campus USA with David Courard-Hauri Thursday, May 20 (rain date of May 27) 2-3:30 p.m. LIVE outdoor activity (masks required, social

distancing) Cost: FREE

For many years, including 2020, Drake University has been honored by the Arbor Day Foundation with the Tree Campus USA recognition. Drake achieved the program's five standards: maintaining a tree advisory committee, a campus tree-care plan, dedicated annual expenditures to its campus tree program, observance of Arbor Day and student-service-learning projects. Join us for a walking tour of the campus and discussion about the trees and environmental programs on our beautiful campus.

David Courard-Hauri studied chemistry and government at Georgetown University. He has a Masters of Public Affairs from Princeton's Woodrow Wilson School, and a PhD in physical chemistry from Stanford where he worked to investigate and model dynamic systems with complex feedbacks. His post-doc at UNC Chapel Hill involved refining reaction chemistry in the air pollution model CAMx, which was most recently used by the EPA in their major new rule making on greenhouse gas emissions from coal plants. He has been at Drake since 2000 and currently serves as Director of the Environmental Science and Policy Program. An avid gardener and arborist, he worked with students to create the Sprout garden, where Drake students work with urban youth to grow a variety of fruits and vegetables and work through a curriculum that we hope to stimulate interest in science and environmental areas.

The Most Transformational Project of Our Generation: Central Iowa Water Trails with Hannah Inman Wednesday, May 26 10–11:30 a.m. Online class via ZOOM Cost: FREE

In May 2019, a group of business leaders, non profits, cities, and counties launched the Central Iowa Water Trails Incubator LLC, with one goal in mind: Activate over 150 miles of waterways in 17 different jurisdictions in Central Iowa. Now, two years later, this \$117 million project is well on its way to fulfilling the goals of safety, economic development, workforce retention and attraction, outdoor recreation and environmental conservation. Learn how and why this project became the face of regional collaboration, private/public partnerships and a crucial part of the pandemic economic recovery.

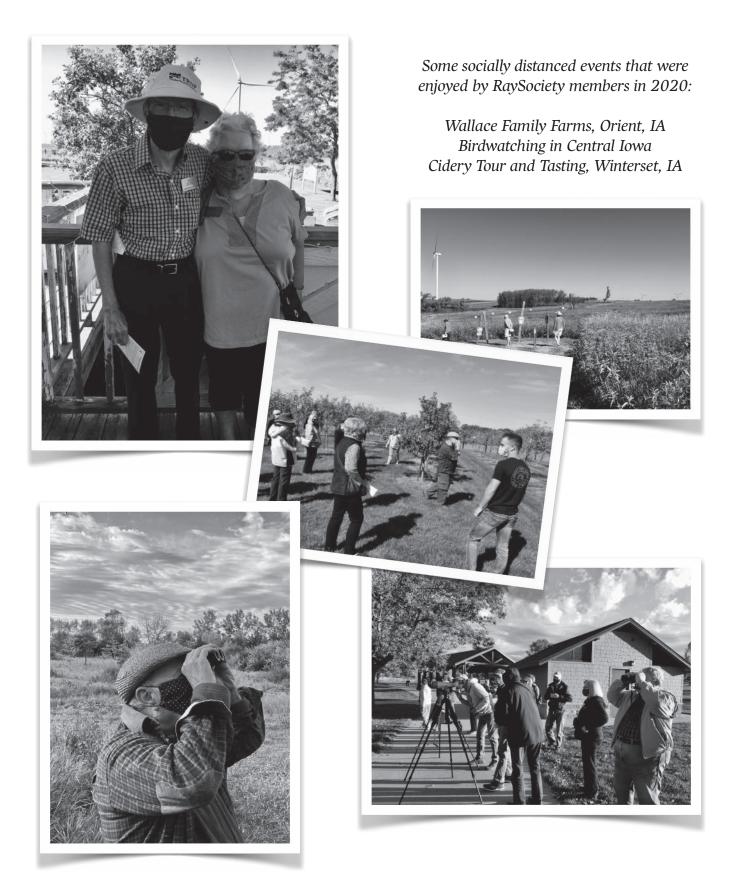
Hannah Inman is Chief Executive Officer for the Great Outdoors Foundation, a non-profit that provides funding for outdoor recreation and conservation projects in Central Iowa. A graduate of the University of Iowa, Hannah seeks to perfect the public/private partnership model for using outdoor recreation as a catalyst for conservation and improving water quality. When not working, Hannah enjoys cooking and cycling with her family.

Reiman Gardens Tour

Thursday, June 3 10:30 a.m.–12:30 p.m. Reiman Gardens 1407 S. University Blvd, Ames, IA 50011 LIVE outdoor activity (masks required, social distancing) Cost: \$20

Situated on a 17-acre site in Ames, Reiman Gardens feature distinct gardens, both indoors and outdoors. Their conservatory boasts enchanting seasonal displays, along with a 2,500-square-foot Butterfly Wing with emergence cases.

Participants must provide their own transportation to and from Reiman Gardens.



Class Reminders

Use this reminder page to note the classes that you have signed up for.

Class Title	Date/s

SPRING 2021

The **RAYSOCIETY** at Drake

SPRING 2021 REGISTRATION FORM

Last Name	First Name	Preferred Nickname (if different)
Spouse's Last Name (if joinin	ıg)	Spouse's First Name
Street Address, City, State, Z	ip	
Home Phone		Cell Phone
Email		Birth date (optional)
ENROLLMENT OPTIONS : Use OR complete and return this fo		rom our web page drake.edu/raysociety
 2 year membership (July 3 year membership (July Lifetime membership 	1, 2021 - June 30, 2022 71, 2021 - June 30, 2023 71, 2021 - June 30, 2024)\$50 per person 3)\$95 per person 4)\$140 per person \$2500 per person e, option to pay in equal annual installments over a 3-year period)
		s fees (from back of form) \$
PAYMENT INFORMATION □ CHECK payable to RayS □ CREDIT CARD □ Mast	*Online payment preferred	_
CREDIT CARD NUMBER		
EXP. DATE SECURIT	YCODE	
PRINT NAME AS IT APPE	ARS ON CREDIT CARD)
SIGNATURE		DATE

Please review and complete the reverse side of this form

SPRING 2021 REGISTRATION FORM Name

CIRCLE fee for desired items. ADD payment due. TRANSFER total payment due to front of form.

CIRCLE \$ TO SELECT CIRCLE \$ TO SELECT								
FEBRUARY	Lifetime	Regular	APRIL	Lifetime	Regular			
Great Readings Discussion Group (Jan 12)	\$0	\$0	LGBTQ Issues From an Iowa Perspective	\$0	\$30			
Learning Mac Computers	\$0	\$60	Katharine Hepburn: A Hollywood Icon	\$0	\$30			
Tai Chi for Beginners	\$0	\$30	Empowering Women in Tanzania	\$0	\$30			
Moving Towards Equity in a Redlined City	\$0	\$30	Home Computer Security	\$0	\$30			
National History Day in Iowa	\$0	\$30	Perspectives on Immigration	\$0	\$30			
What is Planned Giving?	\$0	\$0	Four Acts of Congress	\$0	\$30			
Crime Victims' Rights (with Marsy's Law)	\$0	\$0	ATP: The Spark of Life	\$0	\$30			
Understanding the World	\$0	\$30	The Culture and History of Inuit Art	\$0	\$30			
Legal, Ethical and Policy COVID-19	\$0	\$30	Humor and Laughter	\$0	\$30			
Memoir Writing Workshop	\$0	\$30	MAY/JUNE					
Pandemics, the Invisible Foe	\$0	\$30	ELECTION 2020: What Happened?	\$0	\$30			
Introducing John Dee Bright College	\$0	\$0	A Quartet of Jazz Discussions	\$0	\$30			
Organ, Tissue and Eye Donation	\$0	\$0	Birdwatching in Central Iowa (A)	\$0	\$30			
Women, Work and War	\$0	\$30	Iowa's Latinos Share Their Stories	\$0	\$30			
Fundamentals of Investing and Investments	\$0	\$0	Public Art in Iowa	\$0	\$30			
Astronomy, Geology and Archaeology	\$0	\$30	Birdwatching in Central Iowa (B)	\$0	\$30			
MARCH			Walking Tour of Drake: Tree Campus USA	\$0	\$0			
How to Create a Landscape You Will Love	\$0	\$30	Central Iowa Water Trails	\$0	\$0			
Decoding Camouflage	\$0	\$30	Reiman Gardens Tour	\$20	\$20			
The New World Order	\$0	\$30	PAYMENT DUE	\$	\$			
Impact of Forensic Science	\$0	\$30	TRANSFER TO FRONT OF FORM	φ	Φ			
Protecting and Enjoying Nature in Iowa	\$0	\$30	TRAINSFER TO FRONT OF FORM					
Louise Fitzhugh: Beyond Harriet the Spy	\$0	\$30	All standard \$30 (and \$60) fees are waived as part of the Lifetime					
Black Lives Matter	\$0	\$30	membership benefit, but Lifetime members must still register for any classes or events they wish to attend.					
Tokyo 2021: Olympics and Drake Relays	\$0	\$30	Confirmation of your request and patification of sources that are					
Exploring Our Sun	\$0	\$0	Confirmation of your request and notification of courses that are waitlisted will be sent within 10 business days of receipt of request.					
The Round Room	\$0	\$0						

RAYSOCIETY





Contact us

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2021-2022 RaySociety Council

Judy Blank David Boyd Judy Conlin Dennis Davis Allan Demorest Mary Doidge David Hansen Bob Haskins Jan Hetzel Paul Horvath Carl Johnson June Johnson Gloria Morris John Perkins Bill Shackelford Craig Shives John Smith Sue Wright

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President – Gloria Morris Vice President – Bob Haskins Secretary – Craig Shives Treasurer – Mary Doidge Programming Committee Chair – Carl Johnson Events and Social Committee Chair – Jan Hetzel Marketing and Membership Committee Chair – June Johnson Nominating Committee Chair – Dennis Davis

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Events and Socials – Jan Hetzel Marketing and Membership – June Johnson Nominating – Dennis Davis Programming – Carl Johnson

Ex Officio

Billie Ray John Smith, Vice President for Advancement, Drake University

RaySociety Staff

Tracy Beck – Manager Lisa Cooper – Program Coordinator