

IN THE WORKS
For Spring & Summer Quarters 2020

ART

Featured Artists and Exhibits at Tacoma Art Museum—Impressionists
Featured Exhibits at the Washington History Museum, Tacoma

HISTORY

Railroads- Historic Preservation, Miniature Railroads, Urban Railways

Development of the NW - Extracting Resources
(Timber, Mining, Fisheries)

The Muckleshoot Tribe

Radio: Early broadcast programming

History of Puget Sound Maritime Activity

Women's Suffrage, 100th Year Anniversary

Debbie Dimitre, Dramatic portrayer of women in American history

LITERATURE

Shakespeare's "Hamlet"- Study of the play, performance by Seattle Shakespeare Touring Company, Young Shakespeare Workshop

MUSIC

Seattle Symphony Concert Previews:

Michael Berry, UW Tacoma

Seattle Opera Lectures- 2019-2020 Season: *La Boheme*

Jonathan Dean, Dramaturg Seattle Opera

POLITICAL SCIENCE

Current Events & Global Issues:

Jennifer Jones, Highline College

T. M. Sell, Highline College

SCIENCE

Astronomy: Dana Rush, Green River College

Autism: Annette Estes, Autism Center UW

Marine Biology: Nick Bond, NOAA, WA State Climatologist

Artificial Intelligence & Robotics - Medical, Engineering, Personal Use

Birding –Connie Sidles, Audubon Society

WORLD RELIGION

Judaism—Its History and Practices

Judson Park's College of Intellectual Inspiration



Winter Schedule 2020
Classes and Lectures
January, February, March



COLLEGE OF INTELLECTUAL INSPIRATION (CII)

Education Has No Age Limit

*“Anyone who stops learning is old, whether at twenty or eighty.
Anyone who keeps learning stays young.”*

Henry Ford

Recent decades of research have shown that there are many benefits to aging more successfully when one engages in lifelong learning. With a broad array of classes and lectures offered by CII throughout each year at Judson Park, education is definitely not limited to the youth of society or the traditional classroom. Peruse the following list and mark your calendars for Winter. It promises many not-to-be missed presentations.

History topics continue to focus on the growth and development of the Pacific Northwest with classes on the famous Arthur Foss tugboat and the Pacific Coast railroad – both vehicles significant in the transport of valuable resources and the increasing shipping industry in this region.

Lectures on Judson Park’s early history and traditions continue and Part II is assured to be of special interest.

New science classes will offer exciting AI (Artificial Intelligence) information about 3-D printing, an opportunity to learn about the fascinating habits and vocal patterns of those clever crows that populate our campus, and an introduction to the astronomer’s ways of interpreting starlight with the use of special glasses.

Our study of World Religions resumes with Rabbi James Mirel’s introductory presentation on Judaism and Jennifer Jones’ brief series on Islam and the Middle East.

Monthly talks on the Political Science topics of local and global issues are ongoing favorites for many.

Seattle Symphony concert previews and Seattle Opera lectures introduce the scheduled performances by these two Seattle cultural institutions.

CLASS REGISTRATION

*If you would like to attend a CII class and are Not a Resident of Judson Park Retirement Community, please call the Receptionist at the **Front Desk 206-824-4000**.*

Residents may sign up for classes after Town Hall meetings or later at the Front Desk.

The College of Intellectual Inspiration (CII) at Judson Park is a resident driven program of regular onsite lectures and classes presented by college level instructors and expert speakers. This life long learning program is made possible by the generous gift of an anonymous donor.

CLASSES & LECTURES BY TOPIC WINTER QUARTER 2020

January, February, March

Note: All Classes are held in the Rainier Chapel unless specified otherwise.

HISTORY

The Pacific Coast Railroad

Kurt E. Armbruster, Northwest Railroad Archives

Monday, January 6, 2:00 PM

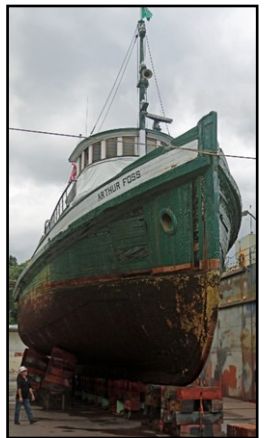
The extensive deposits of coal throughout the Puget Sound Region were an economic asset during the period of transferring ships from sail to steam power. The Pacific Coast Railroad was instrumental in moving that coal from the mines at Black Diamond, Newcastle and Franklin to the ships waiting at the Seattle waterfront for this critical energy source

The Arthur Foss Tugboat

Richard Miller, Northwest Seaport Connection

Monday, February 24, 2:00 PM

In the summer of 2017, the historic 130-year-old tug *Arthur Foss* was hauled out for her regular maintenance at Foss Shipyard on the Lake Washington Ship Canal. Work included ironbark removal, full planking schedule, historic photographs and Lidar Survey. In her storied career, she served in WW II, starred in a movie, served as a museum, and caught gold fever in Alaska. Once she fell over in dry dock. She has caught fire, and has many trophies racing other working tugboats. After decades of tow assignments from Alaska to the Columbia Bar and the South Pacific, she is now safely berthed in South Lake Union.



A Tradition of Care & Service, Part 2: Historical Reflections of Judson Park

Rev. Bill Painter, American Baptist (Retired), Former Judson Park Chaplain

Monday, March 23, 2:00 PM

Continue to explore the foundational history and heritage of Judson Park from its inception to the present day. Follow the development of the community and its continued commitment to serve elders, and meet some of the interesting folks who made it happen. Follow the story through the 25th Anniversary History written by Dr. Russell Orr and archival materials.

ASTRONOMY

Messages from the Stars: Learning How to See in the Dark Like an Astronomer

Dana Rush, Green River College

Thursday, February 13, 2:00 PM

The light from distant stars and galaxies not only delivers pictures of those light sources, but carries physical information about them as well. By learning the “language” of light, we can analyze that light to measure the temperature of a star as well as what it is made of for example. This talk will involve audience participation in a simple demonstration of the tools astronomers use to decode the light we collect with telescopes and will help you see the universe through the eyes of an astronomer.

**CLASSES & LECTURES BY TOPIC
WINTER QUARTER 2020**

January, February, March

Note: All Classes are held in the Rainier Chapel unless specified otherwise.

POLITICAL SCIENCE

GLOBAL ISSUES

Middle East 101

Jennifer Jones, Highline College

Thursday, January 16, 3:00 PM

In this presentation we will have an overview of the important issues related to this region. We will also look at different media images of the Middle East and see how they compare to historical reality.

Five Pillars of Islam

Jennifer Jones, Highline College

Thursday, February 20, 3:00 PM

We will learn about the origins, beliefs and practices of the second largest and fastest growing major world religion.

Gender in Islam

Jennifer Jones, Highline College

Thursday, March 19, 3:00 PM

This presentation will examine how men and women live in Muslim societies, and what rules and restrictions guide their actions. We will discuss family life, polygamy, arranged marriage, divorce and child raising.

CURRENT EVENTS

Current Events

Local, state and national elections affect our lives every day. Examining the historical development of political, economic, and governmental issues is enlightening. Evaluating the events leading up to the 2020 election will be fascinating.

T. M. Sell, Highline College

Thursday, January 23, 3:00 PM

Thursday, February 27, 3:00 PM

Thursday, March 26, 3:00 PM

WORLD RELIGIONS

Judaism: Everything You Ever Wanted to Know!

Rabbi James Mirel, Bet Chaverim Congregation

Monday, February 10, 2:00 PM

Come and hear an introductory overview of the Jewish Experience of 4,000 years—spanning Old Testament times to Modern Times.

CII CLASSES FOR JANUARY 2020

ALL CLASSES ARE HELD IN THE RAINIER CHAPEL UNLESS SPECIFIED OTHERWISE

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6 HISTORY Pacific Coast Railroad Kurt Armbruster, Northwest Railroad Archives 2:00 PM	7	8	9 MUSIC Seattle Symphony Concert Preview: Race, Gender and Privilege in Classical Music, Part I Michael Berry, UW 3:00 PM	10	11
12	13 MUSIC Seattle Opera Lecture: "Eugene Onegin" Jonathan Dean, Dramaturg Seattle Opera 2:00 PM	14	15	16 POLITICAL SCIENCE Global Issues: Middle East 101 Jennifer Jones, Highline College 3:00 PM	17	18
19	20	21	22	23 POLITICAL SCIENCE Current Events T. M. Sell, Highline College 3:00 PM	24	25
26	27	28	29	30	31	

CII CLASSES FOR FEBRUARY 2020

ALL CLASSES ARE HELD IN THE RAINIER CHAPEL UNLESS SPECIFIED OTHERWISE

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3 MUSIC Seattle Symphony Concert Preview: Play It Again, Sam Michael Berry, UW 3:00 PM	4	5	6 SCIENCE Additive Manufacturing and 3-D Printing K.D. Skaggs, Boeing (Ret.) 2:00 PM	7	8
9	10 RELIGION Judaism: Everything You Ever Wanted to Know! Rabbi James Mirel, Bet Chaverim Congregation 2:00 PM	11	12	13 SCIENCE Messages from the Stars: Learning How to See in the Dark Like an Astronomer Dana Rush, Green River College 2:00 PM	14	15
16	17	18	19	20 POLITICAL SCIENCE Global Issues: Five Pillars of Islam Jennifer Jones, Highline College 3:00 pm	21	22
23	24 HISTORY The Arthur Foss Tugboat Richard Miller, Northwest Seaport Connection 2:00 PM	25	26	27 POLITICAL SCIENCE Current Events T.M. Sell, Highline College 3:00 pm	28	29

CLASSES & LECTURES BY TOPIC

WINTER QUARTER 2020

January, February, March

Note: All Classes are held in the Rainier Chapel unless specified otherwise.

MUSIC

Seattle Symphony Concert Preview: Race, Gender and Privilege in Classical Music, Part I

Michael Berry, UW

Thursday, January 9, 3:00 PM

We'll explore gender roles in opera as we consider Langer's "Figaro Gets a Divorce"; we'll look at the ways we talk about Beethoven; and we'll travel around the world with a young Felix Mendelssohn.

Seattle Opera Lecture: Tchaikovsky's "Eugene Onegin"

Jonathan Dean, Dramaturg, Seattle Opera

Monday, January 13, 2:00 PM

The gifted Russian composer, Peter Ilych Tchaikovsky's elegant opera of Russian romance is based on Alexander Pushkin's verse novel. It chronicles a young woman's infatuation with a dashing but restless nobleman. The music of this opera is incredibly soaring, emotional and full of longing. "The sumptuous costumes and elegant scenery tastefully convey the opulence of 19th century Russia." (Opera News)

Seattle Symphony Concert Preview: Play It Again Sam

Michael Berry, UW

Monday, February 3, 3:00 PM

Both Tchaikovsky's "Romeo and Juliet" Fantasy-Overture and Dvorak's 8th Symphony are staples of the modern repertoire. But why? What keeps these (and other) pieces fresh? Why do we seek out "old" music when we go to the concert hall? We'll consider these questions and examine Weinberg's violin concerto according to the criteria we establish.

Tango — A Century of International Passion

Ben Thomas, Highline College

Monday, March 2, 2:00 PM

The combination of music, dance, and poetry that is tango swept the world by storm when it travelled to Paris in 1913. A century later, tango aficionados can find dancing and music almost anywhere they go. How did it develop and what keeps it so vibrant today? Come for a presentation on this exciting art form including live music.

Seattle Symphony Concert Preview: Music and Censorship

Michael Berry, UW

Monday, March 16, 3:00 PM

Strauss's opera *Salome* was scandalous in its day, and met with considerable opposition from the censors. We'll look at how and why censorship operates, and we'll compare instances of censorship in classical music with examples from popular music.

Seattle Symphony Concert Preview: Race, Gender and Privilege in Classical Music, Part II

Michael Berry, UW

Monday, March 30, 3:00 PM

George Gershwin's music toes the line between classical and jazz styles, but when viewed through a more contemporary lens, issues emerge when we think about white composers writing in a black idiom. We'll learn about the challenging relationship between classical music and race.

CII LECTURERS



Benjamin Thomas, Ph.D., Highline College

Dr. Benjamin Thomas is coordinator of the Music Department at Highline College and is one of the most in-demand jazz performers in the Pacific Northwest. As an educator he teaches music theory and history, and has given clinics and master classes at colleges across the country. Thomas received his Master of Music degree in Improvisation from the University of Michigan and his Doctor of Musical Art in Percussion Performance at UW. He is a professional vibist, leads jazz and tango ensembles, and performs with a wide variety of groups. As a composer, he has recorded three albums of original compositions for Origin Records. As a performer, he can be heard at many festivals and venues. Thomas has presented a series of lectures during the past two years for Judson Park's CII program.

CLASSES & LECTURES BY TOPIC WINTER QUARTER 2020

January, February, March

Note: All Classes are held in the Rainier Chapel unless specified otherwise.

SCIENCE

Additive Manufacturing—3D Printing

Kurt Skaggs, Boeing (Ret)

Thursday, February 6, 2:00 PM

Development of 3-D printing capability allows manufacturing advances that replace employee-generated parts. Time, manhours, and materials are conserved, and the resulting parts exceed required tolerance levels.

Crows: Clever, Curious and Charismatic

Loma Pendergraft, UW

Thursday, March 5, 2:00 PM

Mr. Pendergraft has long been fascinated by the intelligence of crows and other members of their taxonomic family (a group known as "Corvids"). Due to their advanced intelligence, crows are able to interact and communicate with one another to a surprising degree. We will discuss the different vocalizations that American crows give around food, their problem solving capabilities and the different regions of the crow brain that are most active when they experience different situations. Many stories testify to the astonishing brain power that these birds possess.

Technological Advances in Marine Biology

Nicolaus Adams, NOAA

Thursday, March 12, 2:00 PM

Technological advances in instruments and laboratory techniques make possible significant advances for marine biology. Use of these technologies enables analysis of environmental samples for phytoplankton (including harmful algal species) and their toxins.

CII CLASSES MARCH 2020

ALL CLASSES ARE HELD IN THE RAINIER CHAPEL UNLESS SPECIFIED OTHERWISE

SUN	MON	TUE	WED	THU	FRI	SAT
1	2 MUSIC Tango—A Century of International Passion Ben Thomas, Highline College 2:00 PM	3	4	5 SCIENCE Crows: Clever, Curious and Charismatic Loma Pendergraft, UW 2:00 PM	6	7
8	9	10	11	12 SCIENCE Technological Advances in Marine Biology Nicolaus Adams, NOAA 2:00 PM	13	14
15	16 MUSIC Seattle Symphony Concert Preview: Music and Censorship Michael Berry, UW 3:00 PM	17	18	19 POLITICAL SCIENCE Global Issues: Gender in Islam Jennifer Jones, Highline College 3:00 PM Bus to Symphony	20	21
22	23 HISTORY Historical Reflections of Judson Park: Part 2: Bill Painter, Former JP Chaplain 2:00 PM	24	25	26 POLITICAL SCIENCE Current Events T. M. Sell, Highline College 3:00 PM	27	28
29	30 MUSIC Seattle Symphony Concert Preview: Race, Gender and Privilege in Classical Music, Part II Michael Berry, UW 3:00 PM	31				

CII LECTURERS



Nicolaus Adams, M.S., NOAA

Oceanographer Nicolaus Adams began his career with NOAA's Northwest Fisheries Science Center in its Environmental Chemistry lab. Born and raised near Hood Canal where his great-great-grandparents settled in the 1880's, he holds a B.S. degree in Oceanography and an M.S. degree from the School of Aquatic and Fisheries Sciences at UW. His experience includes the Exxon Valdez oil spill in Alaska, and techniques in molecular biology to analyze the genetics of *Pseudo-nitzschia pungens*, a diatom which produces low levels of domoic acid. Currently, he works with advanced technologies which have the capability to autonomously select and analyze samples and images of phytoplankton. Outside of work, he enjoys time with his 3 sons, biking, hiking, basketball, and playing drums.



Kurt E. Armbruster, B.A., Northwest Railroad Archives

Kurt Armbruster, a Seattle native, is a historian, author and musician. He earned his BA in History from UW, and has written several books and numerous articles including Orphan Road: The Railroad Comes to Seattle 1853-1911 (WSU Press 1999); Before Seattle Rocked: A City and Its Music (UW Press 2011); the history of the Seattle Repertory Theatre Playing for Change: Burton and Florence James and the Struggle for American Theater (Univ Book Store Press 2012); and Pacific Coast: Seattle's Own Railroad (Pacific NW RR Archive 2018). Read his short stories at: extranocredit.com.



Michael Berry, Ph.D., UW Tacoma and Seattle

Dr. Berry is a part-time lecturer in Music Theory at the UW. He earned his doctorate from the Graduate Center of the City University of New York, his M.A. in Music Theory and B.A. in Double Bass Performance from Temple University. He has taught courses in harmony and aural skills, music theory, music appreciation, double bass performance, post-tonal analysis, and analysis and performance at UW and Texas Tech. At Judson Park, he has taught "History of Rock Music in the Northwest," presented an overview of his book, Listening to Rap, and given many Seattle Symphony Concert previews. Dr. Berry performs on the double bass with the Tacoma and Federal Way Symphony Orchestras.



Jonathan Dean, B.A., Dramaturg Seattle Opera

Jonathan Dean is Seattle Opera's Dramaturg. His job is to make sure everyone understands the operas on stage. Seattle opera-goers know Jonathan Dean from decades of lectures, articles, blogs, radio broadcasts, post show Talkbacks, and now podcasts. Since 1997, he has translated the English captions projected above the stage. Dean is one of only a few full-time Dramaturgs in the US. Fluent in French, Italian and German, Dean holds a B.A. from Yale.



Jennifer Jones, Ph.D., Highline College

Dr. Jones teaches courses on world regional geography, colonialism, the Middle East, and social policy. A Chicago native, Dr. Jones earned her undergraduate degree in political science at Carleton College in Minnesota, a Masters in public policy at the University of Chicago and a Doctorate in geography at the University of California, Berkeley. She served as a Peace Corps volunteer in Congo and the Dominican Republic. Dr. Jones loves traveling the world, knitting and reading mysteries.



Richard Miller, B.S., Northwest Seaport Connection

After 35 years as Bridge Engineer and Director of Transportation Capital Projects for the Seattle Department of Transportation, Richard Miller served as a volunteer Project Manager with the Northwest Seaport to oversee the haul out of the historic 130 year old *Arthur Foss*. He has sailed worldwide and has been on six international builds for Habitat for Humanity. Miller holds a B.S. in Civil Engineering from UW, and is a registered Professional Engineer and Project Management Professional.

CII LECTURERS



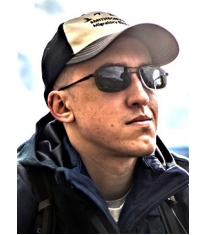
Rabbi James Mirel, DDiv, Bet Chaverim Congregation

James Mirel is currently Rabbi of the Bet Chaverim Congregation in Des Moines, WA. He has been a Rabbi in the State of Washington for 45 years, previously serving Temple B'nai Torah on Mercer Island until his retirement. A tireless advocate for oppressed and marginalized people in the community, he has been at the forefront of many efforts to promote interfaith dialogue, fight hunger, and support the homeless. Originally from New York, he completed his BA degree at Reed College in Oregon, and received a Doctor of Divinity degree from Hebrew Union College. We welcome back Rabbi Mirel, who was a speaker in a former interfaith program at Judson Park.



Bill Painter, M.A. Divinity (Retired)

Rev. Bill Painter was Chaplain and Director of Spiritual Services at Judson Park 1963-2014. His ordination in 1972 is recognized by the American Baptist Churches USA. Bill holds BA and Masters of Divinity degrees from Bethel University, is recognized by the Association of Professional Chaplains and he has completed studies in Clinical Pastoral Education and ministry to elders. He has served as pastor for two churches. While at Judson Park, Bill carried a variety of responsibilities in the multi-disciplined work of the community by leading education and training on spirituality and aging, and represented the community in local and national organizations.



Loma Pendergraft, M.A., UW

A PhD student at UW who is working under Dr. John Marzluff, Loma is studying American crow communication and intelligence. His work has been featured in Audubon, National Geographic, and Bill Nye Saves the World. He will present interesting aspects of his research on crow vocalization, the ability to solve novel problems. He holds a Bachelor's degree in Wildlife Ecology from Oklahoma State and a Masters in Environmental and Forest Science from UW, and was a classroom science teacher in Tulsa Public Schools. Visit his website at: lomapendergraft.com



Dana Rush, B.S., Green River College

Dana Rush is currently a member of the faculty at Green River College, and has been instructing courses Astronomy in colleges and universities in the Seattle area since 1991. Prior to entering the field of college teaching, he was an Astronautical Engineer with the Air Force. Dana holds an undergraduate degree in Physics and Mathematics and did his graduate work at the University of Iowa. He has given a series of special topic presentations for CII during the past three years.



T.M. Sell, Ph.D., Highline College

Dr. T. M. Sell is Professor of Political History at Highline College where he teaches state and local government, American government, political theory, economics and journalism. At Judson Park, he discusses current affairs and how they impact us. T. M. also taught at Central Washington University and at Shanghai Jiao Tong University in China. Author of two books: Wings of Power: Boeing and the Politics of Growth in the Northwest and An Introduction to Politics, he holds a Master's Degree in Public Administration from Evergreen State College and a Ph.D. in Political Science from the UW.



Kirk D. Skaggs, B.A., Boeing (Ret.)

Skaggs holds the honor of being a Senior Engineering Associate Technical Fellow at the Boeing Company. He has extensive experience in equipment and tool engineering and product development in Boeing's Commercial Aircraft Division, and holds degrees in electrical & mechanical engineering from Cogswell Polytechnical College. He is an engineering consultant for Additive Manufacturing & Advanced Digital Manufacturing, In retirement, he serves as advisor for the Robotics Team at Seattle Christian High School whose robot participated in national competitions in Houston TX. Their robot was demonstrated in his previous lecture.