

# 2020 FALL OLLI CATALOG

*Where Curiosity Never Retires*





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**MISSION**

*The Osher Lifelong Learning Institute (OLLI) at American University is an association of, by, and for the people in the Washington, DC area who wish to continue to study and learn.*

*OLLI at AU is dedicated to the proposition that learning is a lifelong process and that **curiosity never retires.***

**EQUAL OPPORTUNITY**

OLLI does not discriminate on the basis of race, gender, age, religious preference, national origin, or sexual orientation.

**TABLE OF CONTENTS**

Registration Process, Join OLLI, Register for Study Groups ..... 2

Registration Form ..... 3

Schedule of Study Groups ..... 5

Study Group Descriptions

**Behavioral and Social Sciences**

100 Politics, Law & Government ..... 8

200 Psychology, Sociology & Culture ..... 11

300 Economics ..... 15

**Natural Sciences**

400 STEM: Science, Technology, Engineering, & Math ..... 15

**Humanities**

500 Visual Arts & Music ..... 19

600 Literature & Language ..... 22

700 History & Geography ..... 26

800 Philosophy & Religion ..... 31

Assigned Books ..... 34

**Mailing Address:** 4400 Massachusetts Avenue NW, Washington, DC 20016  
An Equal Opportunity/Affirmative Action Organization  
**Phone:** 202.895.4860 | **Email:** olli@american.edu | **Website:** <https://www.lli-dc.org>

## REGISTRATION PROCESS

**We highly recommend that members get their registrations into our office BEFORE Lottery Day, Tuesday, Sept. 8.** Class sizes are determined by Study Group Leaders' requests. **Since all of our courses will be conducted via Zoom this fall, many courses have an increased capacity and are less likely to be impacted by the lottery.** If a study group is oversubscribed on Lottery Day, the registrations in that class are subjected to a random computer lottery process. Members who are not selected for said study group are put on a waiting list and will be called by the office if space becomes available.

**Registration confirmation notices and your nametag will be emailed by Thursday, Sept. 10.** We will continue to accept registrations on a space-available basis until the semester begins. **OLLI reserves the right to cancel any study group. Members registered in a study group that is cancelled will be notified immediately so that they may select an available alternate.**

## JOIN OLLI AT AU

You may join OLLI, pay for membership, register for study groups, and donate to OLLI, all at once. To do so, complete the form on pages 3 and 4. Mail the form with a check made payable to OLLI to the address on the form. Or use our online registration system at <https://www.oli-dc.org> to join and to pay with a credit card in an encrypted, secure transaction.

To keep your information confidential, you will need to create a user account. Follow the steps below to create your user account.

1. Go to <https://www.oli-dc.org>.  
Click on "**Membership**" in the menu at the top of the page.  
A submenu appears. Click on "**Join OLLI**."  
A new screen appears titled Join OLLI. Click on "**create an account**" in the first paragraph.
3. Fill in the contact information form including entering a username and password. Write your username and password below. If you lose your username, the OLLI office can give it to you. You can reset your password or ask the office to do so.  
Username \_\_\_\_\_  
Password \_\_\_\_\_  
You only need to create your username and password once. You will use the same ones for all subsequent semesters.
4. Follow the instructions under Register for Study Groups.

## REGISTER FOR STUDY GROUPS

1. Identify the number of study groups you are interested in taking.  
**(You must select 1, 2, or 3 study groups.)**
2. **Prioritize up to 6 study groups** based on your preference for taking the study groups.  
**(1 = highest priority and 6 = lowest priority).**  
Note: Prioritize your study groups by whichever method works best for you: subject matter, time/day, or Study Group Leader. Even if you have marked that you only want to take one study group, you may still prioritize up to six study groups. When the system processes your registration, it will assign you to your highest level priority study groups that are available.  
**Note: All members have an equal chance at getting into a class. There is no longer a restriction if a member has taken a Study Group or Study Group Leader previously.**
3. Prior to submitting your registration, please ensure that you have completed all items with an asterisk (\*). These are **required** items.
4. Submit your registration.
5. You will receive email confirmation of your **PENDING** registration.
6. After Lottery Day, you will receive email confirmation of your **ASSIGNED** schedule. **Please keep this email.**  
You can change your schedule during open registration by going online or calling the office.

**All members may register for a FOURTH class during the fall semester. Please email the office to register for a fourth course AFTER you have received your class assignment letter (after the lottery).**

**The last day to add a course is Friday, Oct. 2, 2020.**

The number of participants for each study group is determined by the study group leader, by available space, and by the office.

**Our study group leaders spend a prodigious amount of time preparing their classes. Please attend the classes for which you are registered and ONLY the classes for which you are registered.**

# OLLI AT AU REGISTRATION FORM

FALL 2020: SEPTEMBER 21 – DECEMBER 4

4400 Massachusetts Ave. NW • Washington, DC 20016

Phone 202.895.4860 | Email: [OLLI@american.edu](mailto:OLLI@american.edu) | website: <https://www.oli-dc.org>

Register **BEFORE**  
Lottery Day  
Tuesday, Sept. 8, 2020

Please complete all parts of the registration form. See directions on the previous page. You can also register online at <https://www.oli-dc.org>

## CONTACT INFORMATION

FIRST NAME \_\_\_\_\_ LAST NAME \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_ APARTMENT NUMBER \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_ EMAIL ADDRESS \_\_\_\_\_

HOME PHONE NUMBER -- CELL PHONE NUMBER --

EMERGENCY CONTACT NAME \_\_\_\_\_ RELATIONSHIP TO EMERGENCY CONTACT \_\_\_\_\_

EMERGENCY CONTACT PHONE NUMBER --

## REGISTER FOR STUDY GROUPS

1. SELECT whether you want to register for 1, 2, or 3 study groups.

Check only one box:  1  2  3

2. List up to 6 study groups in priority order.

STUDY GROUP NUMBER	STUDY GROUP NAME	VOLUNTEER TO BE STUDY GROUP REPRESENTATIVE
1. _____	_____	<input type="checkbox"/>
2. _____	_____	<input type="checkbox"/>
3. _____	_____	<input type="checkbox"/>
4. _____	_____	<input type="checkbox"/>
5. _____	_____	<input type="checkbox"/>
6. _____	_____	<input type="checkbox"/>

The last day to add a class is Friday, Oct. 2.

To register for a 4th class, you must call or email the OLLI office after you have received your assignment letter.

## PAYMENTS

Please make checks payable to OLLI. Payment must accompany registration or register with a credit card online at: <https://www.oli-dc.org>.

Financial assistance is available. Contact the OLLI office for information.

\$ \_\_\_\_\_ **\$270:** Fall 2020 Semester

\$ \_\_\_\_\_ **\$243:** Fall 2020 Semester AU 10% discount (alum or alum spouse/current staff or spouse/  
current or emeriti faculty or spouse)

\$ \_\_\_\_\_ **\$540:** Full Year: Fall 2020 and Spring 2021

\$ \_\_\_\_\_ **\$486:** Full Year: Fall 2020 and Spring 2021 AU 10% discount (alum or alum spouse/  
current staff or spouse/current or emeriti faculty or spouse)

Please also complete the other side of this form.

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## DIRECTORY LISTING

Please check the boxes below if you do NOT want your contact information included in our Membership Directory, which is produced as a courtesy to our members and is intended for internal use only.

**DO NOT** include the following in the OLLI Membership Directory.

My Phone Number    My Street Address    My Email Address

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## PUBLICITY RELEASE

Check this box if you **DO NOT** authorize OLLI to use your photo and name in its marketing and publicity.

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## BECOME A STUDY GROUP LEADER

Check this box if you are interested in becoming a Study Group Leader at OLLI.

Topic(s) of interest for leading a study group: \_\_\_\_\_

An OLLI staff member or Curriculum Committee member will contact you shortly. Please visit the website below for more information:

[https://www.oli-dc.org/become\\_a\\_study\\_group\\_leader](https://www.oli-dc.org/become_a_study_group_leader).

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## VOLUNTEER

See the "Get Involved" page on the OLLI website, <https://www.oli-dc.org/volunteer>.

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## RETURN COMPLETED FORM

**MAIL completed form to:**

**Osher Lifelong Learning Institute**

4400 Massachusetts Ave. NW

Washington, DC 20016

**Or DELIVER completed form to the OLLI office at:**

4801 Massachusetts Ave. NW

Suite 501

Washington, DC

## SCHEDULE OF FALL 2020 STUDY GROUPS

All fall study groups will be held via Zoom. Invitations will be emailed to registrants the week before classes begin.

#	STUDY GROUP	LEADER	START DATE	SESSIONS
<b>MONDAY 9:45 AM</b>				
140	American and Asia	Yahuda	9/21/2020	8
549	The (Mostly) Vocal Music of J.S. Bach	Squitieri	9/21/2020	9
591	This is Your Brain on Architecture: Neuroscience in the Trenches	Shinberg	9/21/2020	10
625	Deuteronomy and the Deuteronomistic History	Lebow	9/21/2020	10
681	What's New in Short Stories?	Willens	9/21/2020	8
805	Discovering Consciousness	Reo	9/21/2020	8
834	Mastering Skills of Mindfulness Meditation: Intermediate Level	Drobis	9/21/2020	10
<b>MONDAY 11:45 AM</b>				
290	Homework for Our Grandkids	Shaw	9/21/2020	9
490	Building a Human: From Embryos to Bioengineering	Taran	9/21/2020	10
516	The New York City Ballet: Past and Future	Lipkowitz	9/21/2020	10
545	Celebrating 90 Years of Sondheim	Sherman	9/21/2020	6
630	Little Known Louisa May Alcott: A Fresh Look at <i>Little Women</i>	Freeman	9/21/2020	8
725	Africa—A Continent on the Move: A Survey of Where the Nations of Sub-Saharan Africa Are Today; How Did They Get There; and Where Are They Going?	Schermerhorn	9/21/2020	9
788	Scientists in the Crosshairs	Schwartz	9/21/2020	8
<b>MONDAY 1:45 PM</b>				
377	Understanding Trade Issues	Graef	9/21/2020	10
435	Astrophysics	Kearsley	9/21/2020	8
445	Adults Conquering Technology III (ACT III)	Cahn, Friedman	9/21/2020	10
510	A History of Rock 'n Roll: A Musical Odyssey	Gondelman	9/21/2020	11
688	<i>Hamlet</i> : Shakespeare in Performance	Light	9/21/2020	10
703	US Foreign Policy II	Nathan	9/21/2020	10
<b>TUESDAY 9:45 AM</b>				
250	TED Talks	Mindel, L. Lewis	9/22/2020	8
480	The Ups and Downs of Weather	Brown	9/22/2020	10
620	Italian—Conversation and Culture	Mongini	9/22/2020	10
646	Poetry Craftshop: Meditations on Color, Tone, Desire	Pierson	9/22/2020	10
831	Mastering Skills of Mindfulness Meditation	J. Drobis, S. Drobis	9/22/2020	10
867	Aristotle II (Physics, Ethics, and Politics)	Ross	9/22/2020	10
<b>TUESDAY 11:45 AM</b>				
201	Consciousness	Keatley	9/22/2020	9
242	Marketing and Its Impact on Society	Batra	9/22/2020	8
415	Science and Public Policy	Katz	9/22/2020	10
515	Wagner's <i>Parsifal</i> and Some Authors in the Master's Shadow	Eisen, Holman	9/22/2020	8
579	16th- and 17th-Century Mannerist and Baroque Art	Leinberger	9/22/2020	8
695	Kipling and Colonial Short(ish) Fiction	Plotz	9/22/2020	10

#	STUDY GROUP	LEADER	START DATE	SESSIONS
<b>TUESDAY 1:45 PM</b>				
112	Understanding Asia	R. Hadden, B. Hadden	9/22/2020	9
172	Current Events and Public Policy II	Levine, Nevins	9/22/2020	8
180	Today's Supreme Court: A Course for Citizens	Hansen	9/22/2020	9
505	Beethoven: Happy 250th to the Man and his Music	Flaxman	9/22/2020	8
651	Writing Workshop: <i>Writing Down the Bones</i>	Ward	9/22/2020	8
766	Herodotus: <i>The Histories</i>	Palmeter	9/22/2020	10
841	Virtue Ethics: A Modern View	Taran	9/22/2020	10
<b>WEDNESDAY 9:45 AM</b>				
171	Current Events and Public Policy I	Nevins, Porter, Ringell	9/23/2020	8
345	Invasive Networks—Nowhere to Hide!	Cohen	9/23/2020	9
401	Nutrition: Essential Concepts to Promote Healthful Living	Snelling	9/23/2020	8
403	Drinking Water: What You Should Know	Cotruvo	9/23/2020	8
615	Deutsch fuer Fortgeschrittene	Caraher	9/23/2020	9
701	The Myth and Reality of the Wild West	Vorhes	9/23/2020	10
<b>WEDNESDAY 11:45 AM</b>				
160	Education Inequality and Demographic Transformation	Blank	9/23/2020	9
230	How Our Mind's Unseen Patterns Influence Life's Decisions	C. Weichel, K. Weichel	9/23/2020	8
436	The Science of the Novel Coronavirus, SARS-CoV-2	Cheh	9/23/2020	8
570	Taking Artful Photographs	Swan	9/23/2020	9
715	Jewish History and Life: Patriarchs to Israel	Berman	9/23/2020	10
746	Prisoners of Geography: History in a Geopolitical Context	Taran	9/23/2020	9
790	Off the Beaten Path in the DC Area	Buglass	9/23/2020	10
<b>WEDNESDAY 1:45 PM</b>				
110	Contemporary Issues in Law, Government, and Policy	Rolnick, Coordinator	9/23/2020	10
254	The World of Tricksters—from Loki to Wikileaks	Croog	9/23/2020	10
410	Psychopharmacology: Drug Development and Therapies	Chipkin	9/23/2020	8
440	Introduction to the Cloud	Rezmovic	9/23/2020	8
747	The Social and Cultural Impacts of the Theory of Evolution	Parascandola	9/23/2020	8
773	Paris Peace Conference of 1919 and After	Palmer	9/23/2020	11
786	America in the Fifties	Thurman	9/23/2020	9
<b>THURSDAY 9:45 AM</b>				
168	The Eurasian Four Ring Circus—US National Security Challenges	Wilson	9/24/2020	9
184	American Social Policy: Policy, Politics, and Inequality	Nadel	9/24/2020	9
232	Workshop: Finding Your Family History in the Digital World	Goodman	9/24/2020	8
235	Ethics on the Fly	Ingebretsen	9/22/2020	6
710	Making the History of 1989	Greene	9/24/2020	9
740	Race in America: Reconstruction to Voting Rights Act of 1965	Stewart	9/24/2020	10
<b>THURSDAY 11:45 AM</b>				
185	Tracking the 2020 Elections	Belden	9/24/2020	8
479	Making Choices: Understanding Environmental Issues	Hinga	9/24/2020	10
511	Looking at Architecture	Vorhes	9/24/2020	10
621	Enjoying <i>The New Yorker</i> Together	Spurlock	9/24/2020	8
640	Great Poems About Great Paintings	Hendershot	9/24/2020	8
690	Anthony Trollope's <i>Phineas Redux</i> (Palliser 4)	Moody	9/24/2020	10
799	Ulysses S. Grant: In Peace and War	Kilborne	9/24/2020	9

#	STUDY GROUP	LEADER	START DATE	SESSIONS
<b>THURSDAY 1:45 PM</b>				
113	Politics and the Moral Life	Elkin	9/24/2020	8
292	Living Healthier and Happier in Retirement—Essential Steps	Bickford	9/24/2020	9
530	Songs, Skits, and Spangles: Broadway Revues, 1910-1960	Moskowitz	9/24/2020	8
607	Beginning-plus Spanish	Schneider	9/24/2020	10
677	Their Emily Dickinsons: Eight Women Poets Lit by Her Lamp	Heginbotham	9/24/2020	8
791	The Founders and Finance	Wolfe	9/24/2020	10
793	Theodore Roosevelt, William Howard Taft, and Woodrow Wilson: The Progressive Era Presidents	Kogan	9/24/2020	9
<b>FRIDAY 9:45 AM</b>				
111	How the House of Representatives Works (or Doesn't): A History	Pomerantz	9/25/2020	9
251	Recent TED Talks	Swan, Mindel	9/25/2020	8
350	Protecting and Maximizing Your Retirement Income	Hurwitz	9/25/2020	8
444	The Quantum World	Read	9/25/2020	10
671	Greece's Golden Age & Its Drama	White	9/25/2020	9
750	Great American Trials	Leibowitz	9/25/2020	8
868	Islamic and Jewish Philosophy	Ross	9/25/2020	10
<b>FRIDAY 11:45 AM</b>				
244	The Roaring 2020s—A Decade of Potentially Positive Disruption	Kolodney	9/25/2020	10
426	The Human Body	Shaw	9/25/2020	11
492	Extended Heredity: The New Science of Inheritance and Evolution	Taran	9/25/2020	10
653	Plagues We Have Known	Urofsky	9/25/2020	8
782	European History and Ideology (1900–1940)	King	9/25/2020	10
869	Anselm and Aquinas	Ross	9/25/2020	11

## FALL 2020 LECTURES

During the fall semester, lectures will be held from 1:30–2:30 PM on every Friday from September 25 through December 4, except for October 23 (when the Town Hall is held) and November 27 (the Friday after Thanksgiving when OLLI is closed). All lectures this fall will be held via Zoom.

# FALL 2020 STUDY GROUP DESCRIPTIONS

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## 100 POLITICS, LAW & GOVERNMENT

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### 110 Contemporary Issues in Law, Government, and Policy

**SUSAN ROLNICK, OLLI COORDINATOR**

**Ten Wednesdays (1:45 PM - 3:15 PM)**

**September 23**

Topics introduced by American University's School of Public Affairs will include: Are Politicians Better Than Randomly Selected Citizens?; What Happens When Presidents Are Not Held Accountable; OK, Boomer: Intergenerational Dialogue and Civility; Ethics and Lobbying; The 2020 Elections; The Federal Budget Process; Media Influences on Crime; The Power of Humor; Six Paths to Leadership: Becoming an Effective Leader Across Contexts; and Future of NATO and the transatlantic relations.

This study group is a repeat with revisions.

***This study group has a high class size capacity.***

**Class Format:** Lecture

**Reading:** No required reading.

*Ranked among the top schools of its kind, American University's School of Public Affairs offers education in the fields of political science, public administration, public policy, and justice. It was founded in 1934 with a handful of graduate students.*

### 111 How the House of Representatives Works (or Doesn't): A History

**DAVID POMERANTZ**

**Nine Fridays (9:45 AM - 11:15 AM)**

**September 25**

We will examine the rules and customs that guide the House's actions. We'll start by looking at the first Congress in 1789 and discuss the historical developments, and personalities, that brought forth the current House. Along the way, we will read early debates on immigration and citizenship, slavery, the census and apportionment, and other issues.

This study group is a repeat with revisions.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

**David Pomerantz** worked for the House Rules Committee for 17 years and the House Appropriations Committee for 16 years. Before coming to the Hill, David taught political philosophy at SUNY, Stony Brook.

### 112 Understanding Asia

**BILL HADDEN**

**RITA HADDEN**

**Nine Tuesdays (1:45 PM - 3:15 PM)**

**September 22**

How have China, Japan, India, and their Asian neighbors changed? What makes Asia tick? What does China want? Join us for intelligent conversation on issues such as: How has Asian economic development impacted family/gender/poverty patterns? What is the status of health and healthcare in Asia, including responses to COVID? Where are key Asian flash points? How is Asia dealing with its disastrous pollution? and cultural expectations: East vs. West. This study group will cover political, social, business, technology, and historical topics. Each week, class members receive articles via email that will be used for class discussion. Reading, class participation, and an email address are required.

This study group is a repeat with revisions.

***This study group has a high class size capacity.***

**Class Format:** Reading and Discussion

**Reading:** 1 hr/week.

**Bill Hadden** will be SGL for the Health & Healthcare in Asia. Bill was with the CDC for 28 years, NIH for 2 years.

**Rita Hadden** is Chinese-American, born in Hanoi, lived in Saigon, Phnom Penh, Hong Kong, Thailand, China, and the US. She and Bill have traveled/lived widely in Asia, and worked in China for a year. She was President of the Asian American Forum in Washington, DC, and has lectured on Asian topics at OLLI. Rita did management consulting for 40 years.

### 113: Politics and the Moral Life

**STEPHEN ELKIN**

**Eight Thursdays 1:45 PM - 3:15 PM)**

**September 24**

This course is concerned with the relation between moral character and political life. We will explore several different analyses of moral character and consider what their implications are for how we conduct and should conduct our political life.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 2-3 hrs/week.

*Stephen Elkin has a PhD from Harvard and has taught at Smith College, University of Pennsylvania, and the University of Maryland.*

## 140 American and Asia

**MICHAEL YAHUDA**

**Eight Mondays (9:45 AM - 11:15 AM)**

**September 21**

There is a consensus that America's future is bound up with Asia. Whatever the state of political relations between the US and China, these two largest economies will remain interconnected, despite attempts to decouple them. But America's relations with Asia as a whole, including India and SE and NE Asia are vital for American security as well as its economy. It is there that the competition with China will be played out in a context that none of the other Asian countries want to be compelled to choose between the world's two greatest powers. This study group will consider briefly the evolution of American interests and policies in Asia, before focusing on the post-Cold War, how friction developed and what the options are for America's policies in the near future.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Michael Yahuda was a professor of International Relations at The London School of Economics for 30 years. Since 2003 he has been a Visiting Scholar in GWU. He is the author of a dozen books and many academic articles. He has lectured at universities in more than 30 countries and has an international reputation as a specialist on Asia.*

## 160 Education Inequality and Demographic Transformation

**MARTIN BLANK**

**MICHAEL USDAN**

**Nine Wednesdays (11:45 AM - 1:15 PM)**

**September 23**

The class will explore challenging education issues that will influence the future of our children and grandchildren, and the country's social and economic viability. Starting with a focus on changing demographics, the purpose of public education and school finance and governance, the course will examine issues such as: the challenges of urban education; implications

of charters and choice; persistent racial and socioeconomic segregation in schools; the relationship between schools and their communities; and assessing student performance—moving beyond testing. The implications of Covid-19 for public schools will be considered.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Martin Blank was Director of the Coalition for Community Schools and a consultant on numerous education and social policy issues*

*Michael Usdan is an educator with experiences as a public school and college teacher, state higher education commissioner, and president of a college, national non-profit, and city school board.*

## 168 The Eurasian Four Ring Circus and the Long War Against Salafist-Jihadism – US National Security Challenges of the Early 21st Century

**PETER WILSON**

**Nine Thursdays (9:45 AM - 11:15 AM)**

**September 24**

Four major challenges to the US have emerged in Eurasia: the rise of China as a revisionist near-peer competitor, the reemergence of Russia as a revisionist great power, the emergence of North Korea as a nuclear-armed regional power, and the continued quest by Iran to become a hegemonic power in the Greater Middle East. Simultaneously, the United States must contain, if not ultimately defeat, the threat of Salafist-Jihadism that includes both al Qaeda and ISIS as members of a global insurgency. Peter Wilson will explore how the United States must balance its ambitious national security strategy during the 2020s with acutely constrained fiscal resources following the massive deficit spending designed to deal with the financial and economic shock of the COVID-19 pandemic. This study group may have a copied materials fee between \$5-20. If this is the case, class members will be sent more information after the lottery.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Peter A. Wilson is an adjunct senior national security analyst at the RAND Corporation, an adjunct professor at the Center for Security Studies, Georgetown University, and senior lecturer at the Johns Hopkins University Applied Physics Laboratory and the Eisenhower School, National Defense University.*

## 171 Current Events and Public Policy I

**JEFFREY PORTER**

**LOUIS NEVINS**

**RICHARD RINGELL**

**Eight Wednesdays (9:45 AM - 11:15 AM)**

**September 23**

Lou Nevins, Richard Ringell, and Jeffrey Porter will lead lively discussions and debates on current events and public policy issues, focusing largely, but not exclusively, on politics, law, economics, and foreign affairs. Discussion topics, outlines, suggested readings (if any), and questions will be furnished in advance, and participants are expected to follow the news closely. It is emphasized that this is a discussion class. Thus, participants are expected to take an active role in the conversations.

This study group is a repeat with revisions.

**Class Format:** Discussion

**Reading:** Less than 1 hr/week.

*Jeff Porter* is a graduate of the University of Wisconsin where he earned both bachelor's and master's degrees. After moving to Washington, DC, he owned his own businesses for nearly 20 years. Following that, Jeff worked in the catering business at Whole Foods on P Street.

*Lou Nevins* was a financial institutions and housing finance attorney and lobbyist for more than 35 years. He ran Washington operations for two financial trade associations and a New York law firm. He was the CEO of one of the two trade associations and a partner in the law firm for ten years.

*Richard Ringell* was a sole practitioner in DC for 29 years as a trial lawyer who handled a variety of cases. In August, 1999, he was appointed by the Honorable Chief Judge Eugene Hamilton of the Superior Court of the District of Columbia to the position of Magistrate Judge. He retired in December of 2013.

## 172 Current Events and Public Policy II

**ARTHUR LEVINE**

**LOUIS NEVINS**

**Eight Tuesdays (1:45 PM - 3:15 PM)**

**September 22**

Lou Nevins and Art Levine will lead lively discussions and debates on current events and public policy issues, focusing largely, but not exclusively, on politics, law, economics, and foreign affairs. Discussion topics, outlines, suggested readings (if any) and questions will be furnished in advance, and participants are expected to follow the news closely. It is emphasized that this is a

discussion class. Thus participants are expected to take an active role in the conversations.

This study group is a repeat with revisions.

**Class Format:** Discussion

**Reading:** Less than 1 hr/week.

*Art Levine* is a retired attorney who practiced copyright law in DC. He also was Executive Director of a Presidential Commission on copyright and was an Adjunct Professor at Georgetown Law School. He currently is on the board of directors and a volunteer at the Friends Club, an Alzheimer's support group.

*Lou Nevins* was a financial institutions and housing finance attorney and lobbyist for more than 35 years. He ran Washington operations for two financial trade associations and a New York law firm. He was the CEO of one of the two trade associations and a partner in the law firm for ten years.

## 180 Today's Supreme Court: A Course for Citizens

**PENNY HANSEN**

**Nine Tuesdays (1:45 PM - 3:15 PM)**

**September 22**

This study group will explore the important cases and decisions that continue to be made by the Supreme Court under Chief Justice John Roberts. Presentation material and discussion will focus on the major Constitutional issues being decided by a clearly activist and divided court on: elections, health care, gun control, diversity, equality, climate change, the environment, religion, and presidential power. We will focus on the historical and political background of these issues and the legal philosophies of the justices, along with the procedural mysteries of this, the least well known of our three branches of government. We will read *The Supreme Court: A Very Short Introduction* by Linda Greenhouse and *The Oath: The Obama White House and the Supreme Court* by Jeffrey Toobin, along with articles on more recent cases and other supplementary material.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Penelope Hansen* directed numerous programs at the Environmental Protection Agency during its first 30 years, implementing the country's first recycling, hazardous waste, Superfund, acid rain, and technology verification programs. She was educated at Skidmore College, Johns Hopkins University, and the Kennedy School at Harvard.

## 184 American Social Policy: Policy, Politics, and Inequality

**MARK NADEL**

**Nine Thursdays (9:45 AM - 11:15 AM)**

**September 24**

Attacks on public benefit programs such as Medicaid have focused not only on cost but on their moral failings. Policy proposals restricting eligibility for food stamps and other benefits reflect the view that without coercion, welfare benefits lead people to forgo work in favor of idleness. We even heard these concerns as pandemic relief measures were debated. We will explore two broad areas of social policy: income support for the poor and for retirees (e.g., Social Security) and health care financing policy. In addition to discussing the politics and policy complexities of these issues, we will also view them from the perspective of the COVID-19 pandemic and issues of social inequality generally. This study group is a repeat with revisions.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Mark Nadel taught social policy at Georgetown's School of Public Policy and at the University of Maryland. He spent 20 years at the Government Accountability Office (GAO) with responsibility for its reports on health policy and welfare programs. He also has been an associate commissioner at the Social Security Administration.*

## 185 Tracking the 2020 Elections

**JOE BELDEN**

**Eight Thursdays (11:45 AM - 1:15 PM)**

**September 24**

This study group will track and discuss the 2020 elections for President, Congress, and key state contests. Relying on print and electronic media coverage and analyses, the group each week will review the progress of the candidates and their campaigns, the latest polls, and the issues impacting the outlook for November. The group will also hear from several guest panelists—Democrats and Republicans—with expertise in polling, media, immigration, the economy, and other areas. Class meetings after the November 3 election will allow for a political post-mortem and some reflections on the short- and long-term future. This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Discussion

**Reading:** 2 hrs/week.

*Joe Belden was Deputy Executive Director of the Housing Assistance Council, 1989–2015. He also worked in government and policy organizations on issues of rural development, rural poverty, housing, agriculture, and food policy.*

## 200 PSYCHOLOGY, SOCIOLOGY, & CULTURE

### 201 Consciousness

**CATHARINE KEATLEY**

**Nine Tuesdays (11:45 AM - 1:15 PM)**

**September 22**

This course will explore some efforts to explain how our conscious mind—and our non-conscious mind—work together to create the world we experience. Is our “mind” part of the brain; caused by the brain; different from the brain? We will read articles and chapters by writers such as Christof Koch, Oliver Sacks, Antonio Damasio, and Michael Pollen. I will give a few talks on brain basics and cognitive models. Discussion will focus on questions such as: What is consciousness? What is the non-conscious and how much of our thoughts and behavior does it control? Do we have free will? What do we learn about consciousness from “altered states” that can be produced by brain damage, psychedelic drugs, and meditation? This study group may have a copied materials fee between \$5-20. If this is the case, class members will be sent more information after the lottery.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 2 hrs/week.

*Catharine Keatley is a cognitive psychologist with a specialty in Language Representation. Prior to retiring she was Director of the Language Resource Center at the George Washington University. Some material for this course was developed from previous lectures and classes.*

### 230 How Our Mind's Unseen Patterns Influence Life's Decisions

**CARL WEICHEL**

**KIM WEICHEL**

**Eight Wednesdays (11:45 AM - 1:15 PM)**

**September 23**

What lies beneath our actions that we think we've taken rationally? How does our “hidden brain” make important decisions in our lives without our awareness? We'll explore topics ranging from roles of social conformity to snapshots of our prejudices.

Data-driven research has shown that most human decisions are triggered unconsciously through over 135 emotions, from falling in love to following a career path to nations going to war. The book and NPR radio series *The Hidden Brain* by Shankar Vedantam draw intriguing arcs from social psychology to our embedded cultural norms. And while social cues influence interactions, they also can create hazards. We'll listen to radio shows, review key research findings, and discuss. This study group may have a copied materials fee between \$5-20. If this is the case, class members will be sent more information after the lottery.

This study group is a repeat with revisions.

**Class Format:** Reading and Discussion

**Reading:** 1 hr/week.

*Carl Weichel has held various positions over his career in marketing, design, and advertising in Australia, South Africa, Canada, and San Francisco, and continues to consult. Carl has led OLLI study groups on Political Polarization, The 1960s, Eastern Thought, and David Brooks' Writings.*

*Kimberly Weichel is a social entrepreneur and nonprofit leader in the fields of women's leadership, cross-cultural dialogue, citizen diplomacy, and peace-building. She has co-led OLLI courses on The UN and The 1960s.*

## 232 Workshop: Finding Your Family History in the Digital World

**SUSAN GOODMAN**

**Eight Thursdays (9:45 AM - 11:15 AM)**

**September 24**

This workshop aims to help members begin finding and recording basic genealogy data (birth, death, and census material); using free resources in libraries and archives as well as the internet; and contacting other researchers working on related families. Members discuss user-friendly ways to share what they have found with their own families and others by creating DIY-printed booklets, as well as digital online photo albums, blogs and audio recordings. Membership to Ancestry.com is suggested although not required. Members may opt to give the SGL access to their trees for help during class and by email after the end of the course.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Susan Goodman has been doing genealogy research as a hobby for 20 years. Before she retired, she worked as a journalist in print and radio, contributing features to NPR programs and news reports for WAMU.*

## 235 Ethics on the Fly

**EDWARD INGEBRETSEN**

**Six Thursdays (9:45 AM - 11:15 AM)**

**September 22**

To kneel, or not to kneel at an NFL game; To laugh when someone makes an immigrant joke? A gay joke? A disability joke? To buy a vehicle that you know has falsified records for entry to the US? To use UPS to send packages, even though you know they support the NRA? To take the extra step to eat ethically—to avoid certain favored chocolates, coffees, restaurants—because they employ underaged, slaved-labor, and are neither cruelty free to persons or to animals. Lastly, to go grocery shopping knowing you have “just a cold.” “Ethics on the Fly” presents an overview of Western ethical theories, ranging from standard Continental thought (Utilitarianism, Deontology, to more complex and modern systems: Rand's Egoism: John Rawls' Original Position, the Feminist revision of the canon; the evolving notion of personhood and the widening of the moral compass; the question of our relations to non-human animals.

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

*Edward Ingebretsen has a PhD in American theology and Literature from Duke and was a professor at Georgetown from 1986 to 2013. He still teaches one class a semester, Introduction to Philosophy and World Religions. He has written two books on American popular culture and contributed to numerous refereed journals on American theology and popular culture.*

## 242 Marketing and Its Impact on Society

**MONICA BATRA**

**Eight Tuesdays (11:45 AM - 1:15 PM)**

**September 22**

From a big picture view, how does marketing affect the society we live in? What are the benefits and disadvantages that it brings to a society and culture around us? We will focus primarily on brands that market directly to consumers, the vehicles used to attract consumers, the promises made to consumers, and a behind the scenes look of how that is accomplished from the brand itself. The main focus will be primarily technology firms and Consumer Packaged Goods (CPG) firms. Participants will read a variety of articles, watch videos, and have exercises where they will share some of their own personal experiences in regards to marketing in these particular spaces.

Each class will take a specific look at the role of marketing in our lives and the mechanisms marketers use to become relevant to us. Topics that will be covered include: the overview of marketing and its pros and cons on the society around us, brand development, the role of market research in brand development, messaging of brands, marketing mix messages (or how brands reach their consumers), consumer packaged goods branding vs. the technology space, and the impact of the pandemic on marketing. This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

**Monica Batra** is a market research consultant who has worked at CPG companies including Procter & Gamble, Clorox and Andrew Jergens, and a variety of technology start ups and B2B firms. Monica has taught and guest lectured at various graduate and undergraduate marketing courses at UC Berkeley, UCLA, University of San Francisco, and Kent State.

## 244 The Roaring 2020s—A Decade of Potentially Positive Disruption

**ROBERT KOLODNEY**

**Ten Fridays (11:45 AM - 1:15 PM)**

**September 25**

This decade is one of enormous change and will likely determine whether or not we will survive—and, if so, how we will live. The three components of the course: 1. *Challenges* (such as poverty elimination, global warming abatement, good education) as set out in the 2030 goals of the UN; 2. *Developments* (particularly new rapidly improving technologies like artificial intelligence, networks, 3D printing, biotechnology) to meet the challenges; 3. *Personal Impact*—possible political/governmental improvements (e.g. digitized and efficient government service, coherent planning), and better health and wellbeing (particularly through anti-aging technology and positive psychology).

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

**Bob Kolodney** is currently an angel investor and OLLI Study Group Leader, after having been (in reverse order): a serial entrepreneur, a manager, a consultant, a lawyer, and a graduate school teaching assistant (educated at Harvard/Columbia Law School/INSEAD).

## 250 TED Talks

**CAROLINE MINDEL**

**LYNN LEWIS**

**Eight Tuesdays (9:45 AM - 11:15 AM)**

**September 22**

TED Talks feature speakers who expose audiences to cutting-edge work across diverse fields: in short, ideas worth spreading. This study group will focus on 16 talks related to issues that matter, from personal growth, aging, humanity, and innovation to society, community, and more. During our highly interactive sessions, the class will view and discuss two talks weekly. Participants are encouraged to preview the talks in advance. Individual members will be asked (on a volunteer basis) to prepare brief background and discussion points for each presenter. Although this study group is a repeat, all talks will be new. TED Talks are available on the Internet and public radio, among other outlets. This study group is a repeat with revisions.

**Class Format:** Discussion

**Reading:** No required reading.

**Caroline Mindel** has a BA and an MSW in community organization from the University of Pennsylvania. She founded Mindel Management, Inc., a property management business in DC.

**Lynn Lewis** received an undergraduate degree from the University of Michigan and has an MA in journalism from Ohio State University. She has been a writer and an editor for more than four decades.

## 251 Recent TED Talks

**CAROLINE MINDEL**

**DIANE SWAN**

**Eight Fridays (9:45 AM - 11:15 AM)**

**September 25**

TED (Technology, Entertainment, and Design) conferences feature a range of speakers who present “Ideas Worth Spreading.” Since 2007, an ever-expanding body of TED Talk videos has been available on the internet. Each class will feature two talks, with ample time left for discussion. Common themes have been society, science, climate change, medicine, technology, and individual development and potential. Class members may volunteer to prepare background information and discussion points for speakers.

This study group is not a repeat.

**Class Format:** Discussion

**Reading:** No required reading.

**Caroline Mindel** has a BA and an MSW in community organization from the University of Pennsylvania. She founded Mindel Management, Inc., a property management business in DC.

**Diane Swan** taught English, worked as a Defense Department analyst, and developed training courses for various federal agencies.

## 254 The World of Tricksters— from Loki to Wikileaks

**ROBERT CROOG**

**Ten Wednesdays (1:45 PM - 3:15 PM)**

**September 23**

One of the abiding archetypes of myth and folklore is the Trickster—one who is always trying to outsmart others—often for no other reason than to disrupt the status quo. These mischievous characters take on the powers that be, defying the odds and society's rules, and whether their devious plans succeed or fail, they keep at it. Tricksters are a diverse lot—including gods like Krishna, animals like Brer Rabbit, and icons of pop culture like Bart Simpson. Their real-life counterparts can be funny (Sacha Baron Cohen) or scary (Julian Assange). Either way, their age-old presence across cultures says something important about how humans think and behave, both individually and collectively. We will explore this archetype in its many guises and discuss what makes it so appealing in some respects and so appalling in others. This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

*Robert Croog has a BA cum laude in English from Harvard College (1966); JD cum laude from Columbia University (1969). Intellectual property lawyer (Trademark, Copyright Director, Eastman Kodak Co., retired); Professor of ethics, communication, and writing, Rochester Institute of Technology, Trinity Washington University (DC).*

## 290 Homework for Our Grandkids

**DENNIS SHAW**

**Nine Mondays (11:45 AM - 1:15 PM)**

**September 21**

Fifty years ago at this time I was with the US Army Infantry in Vietnam. I was 27; the guys were 19 and 20. Nine of them were killed or wounded. Today, local defense contractors garner \$93 billion this fiscal year and one of our grandsons has been deployed twice to the Middle East. This course offers short text selections, topic overviews, guest speakers, and discussion to create possible solutions to complex problems. How can this new generation improve public health, fresh water supply, better food distribution, and cleaner air?

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

*Dennis Shaw is a combat veteran, Vietnam draftee after 30 months with Peace Corps, Latin America. Much later, opened the doors and directed MD Center for Veterans Education & Training (mcvet.org). Teaching Fellow, Writing Seminars, Johns Hopkins University. Adjunct at AU for five years. Author of 400-plus published articles on chronic conditions and substance abuse.*

## 292 Living Healthier and Happier in Retirement—Essential Steps

**BRAD BICKFORD**

**Nine Thursdays (1:45 PM - 3:15 PM)**

**September 24**

Do you want to live longer and experience life to its fullest? Do you want to have more energy and find fulfillment in retirement? Learn how exercise, a healthy diet, and socializing will impact your brain and body to prevent or slow down the onset of dementia, depression, or high blood pressure. Find out how drinking water first thing in the morning is critical for the brain. Do you want to get healthier by learning what common household products such as the soap, lotion, or deodorant you use daily can negatively impact your body? The course not only identifies the essential element of what makes us the most happy, but examines the critical role of laughter and play in our well being. The course will also cover topics like the mind/body connection, nature bathing, what bacteria found outside is good for us, spirituality, how men and women are different biochemically and physically, and how to enhance your family and personal relationships. We will use lecture, TED talks, discussion, fun exercises, a Tibetan singing bowl, and laughter. This study group may have a copied materials fee between \$5-20. If this is the case, class members will be sent more information after the lottery.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

*Brad Bickford is a semi-retired therapist and grandpa, who has studied improv, stand-up comedy, fly fishing, and the hammer dulcimer. He has taught classes in healthy living, sex education, grief work, and fly fishing. Brad enjoys playing pickleball, gardening, painting, and carpentry. He volunteers with EcoAction of Arlington and Widow Persons Outreach at Sibley hospital.*

# 300 ECONOMICS

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## 345 Invasive Networks—Nowhere to Hide!

**LEWIS COHEN**

**Nine Wednesdays (9:45 AM - 11:15 AM)**

**September 23**

Well-defined political, economic, and personal boundaries are rapidly blurring under the pressure of an invasive wave of technology driven disruption. 20th-century norms of government, and politics, business and finance, education, and health are proving vulnerable to this wave. Joshua Cooper Ramo looks at both the risks and opportunities fostered by the rise of networks in his provocative book *The Seventh Sense*. Using this book to frame the class, we will explore the tensions among networks, governments, and individuals. We also draw on related elements of Yuval Noah Harari's *21 Lessons for the 21st Century*.

This study group is a repeat.

**Class Format:** Discussion

**Reading:** 1-2 hrs/week.

*Lewis Cohen* earned degrees from Columbia College, Johns Hopkins University (SAIS), and Harvard University (Kennedy School). He was a Peace Corps volunteer in Tunisia, A Foreign Service Officer, and trade negotiator with the Office of the U.S. Trade Representative. He was a trade consultant to a major DC law firm.

## 350 Protecting and Maximizing Your Retirement Income

**DAVID HURWITZ**

**Eight Fridays (9:45 AM - 11:15 AM)**

**September 25**

During this study group, members will learn how to set up a retirement income stream consistent with their retirement goals, understand tax treatments with their investment objectives, and plan for inflation, economic challenges, and a potentially long retirement. Sessions will include insights on estate planning, tax planning, long-term care, social security planning, and how to utilize various investment vehicles. **OLLI does not endorse particular products or financial advice from Study Group Leaders.**

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*David Hurwitz* is a Certified Financial Planner Practitioner™ as well as a Chartered Retirement Planning Counselor®, Chartered Retirement Plan Specialist®, Retirement Income Certified

*Professional*®, and Accredited Portfolio Management Advisor®. David has been named "Best Financial Advisor" by the readers of Bethesda Magazine.

## 377 Understanding Trade Issues

**P. LANCE GRAEF**

**Ten Mondays (1:45 PM - 3:15 PM)**

**September 21**

Trade issues still appear in the news and some are pandemic-related, e.g., should exports of certain products be banned. What do our trade agreements say about this and related issues? Some on the Hill advocate withdrawing from the WTO. Do the Trump Administration's policies fit within existing agreements? What has happened in bilateral negotiations with China, Japan, and the EU? Will the US negotiate with a UK independent from the EU? Was TPP the "worst" agreement ever negotiated and is USMCA an improvement of NAFTA? These and other issues will be presented and discussed.

This study group is a repeat with revisions.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

*Lance Graef* was part of the USTR negotiations team at the Tokyo and Uruguay Round of multilateral trade negotiations. He has consulted on international trade issues, trade agreements, trade policy analysis and negotiation, and regional trade agreements. He has taught similar classes at OLLI.

# 400 STEM: SCIENCE, TECHNOLOGY, ENGINEERING & MATH

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## 401 Nutrition: Essential Concepts to Promote Healthful Living

**ANASTASIA SNELLING**

**Eight Wednesdays (9:45 AM - 11:15 AM)**

**September 23**

This course will introduce basic nutrition concepts that are directly connected to living a healthy lifestyle. These concepts will be explained in easy-to-understand scientific terms followed by key messages that can be applied to daily food purchasing, preparation, and consumption. Topics might include portion sizes; fats, sugars, salt; fiber and calcium. This class is from 9:45-11:00 AM.

This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

**Anastasia Snelling** is a professor and Chair of the Department of Health Studies at American University. She has been a member of the Academy of Nutrition and Dietetics as a registered dietitian for over thirty years and a fellow in the American College of Nutrition.

## 403 Drinking Water: What You Should Know

**JOSEPH COTRUVO**

**Eight Wednesdays (9:45 AM - 11:15 AM)**

**September 23**

The class will overview drinking water history, composition, chemical and microbial quality, treatment, safety regulations. Is drinking water safe? What you should know before you buy bottled water and home treatment devices. It will also address water shortages and desalination, and potable water recycling, and water DNA analysis applications. It will review several publicized drinking water issues including: Flint (what really happened), Chrome VI (*Erin Brokovich* movie), perfluorochemicals (PFAS), algal blooms and toxins, microplastic particles in food and water, legionella, disinfection.

This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

**Joseph A. Cotruvo** was the first director of EPA's Drinking Water Standards Division after passage of the Safe Drinking Water Act, and retired former Director of EPA's Risk Assessment Division. He was a Water, Environment and Public Health Consultant and holds a PhD in Physical Organic Chemistry and is Board Certified in Environmental Science.

## 410 Psychopharmacology: Drug Development and Therapies

**RICHARD CHIPKIN**

**Eight Wednesdays (1:45 PM - 3:15 PM)**

**September 23**

Drugs affecting the central nervous system have become ubiquitous in our society. What are they? Where do they come from? How do they work? This course will discuss basic concepts of drug action, drug development, and the classes of drugs that are used to treat psychiatric diseases. This study group may have a copied materials fee between \$5-20. If this is the case, class members will be sent more information after the lottery. This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

**Richard Chipkin** has worked in psychopharmacology for over 25 years, developing novel drugs for central nervous system diseases at both large pharmaceutical companies and small biotech. He is the author of 60-plus, peer-reviewed publications and six issued patents. He received his doctorate from Virginia Commonwealth University/MCV.

## 415 Science and Public Policy

**ARTHUR KATZ**

**Ten Tuesdays (11:45 AM - 1:15 PM)**

**September 22**

Precision medicine, climate change, artificial intelligence/machine learning, cybersecurity, the microbiome and the challenge of nuclear, biological and chemical weapons are topics that epitomize the intersection of science and public policy. These topics, including Covid-19, will be examined as emblematic of the critical role science plays in almost every aspect of our world, and the opportunities and challenges it poses for society, e.g., pandemics, technology, privacy. The course will examine both the underlying science and how those advances pose public policy challenges and sometimes real personal choices. In a world that increasingly sidelines fact-based science understanding connections are important.

This study group is a repeat with revisions.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

**Arthur Katz**, PhD (chemistry) and MS (meteorology), worked almost 40 years with science and public policy in the US Department of Energy and predecessor agencies, dealing with areas such as international collaboration for fusion energy, and the Human Genome Project. He is also the author of the book *Life After Nuclear War*.

## 426 The Human Body

**MARJORIE SHAW**

**Eleven Fridays (11:45 AM - 1:15 PM)**

**September 25**

The best way to partner with your physician in guarding your health is to understand the basic workings of your body. So many well educated people know little about their own insides! This course will be inspired by readings from Bill Bryson's book *The Body: A Guide For Occupants*. Class sessions will supplement the readings with deeper explanations of how major organs function, using images and videos to convey structure/function relationships. This course is for beginners; no prior knowledge is assumed and the reading is easy. This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

**Marjorie D. Shaw, PhD**, is retired from teaching anatomy at Howard University College of Medicine. She received the freshman teaching award for her last six years of instruction. This will be her first time leading an OLLI course.

## 435 Astrophysics

**ERIC KEARSLEY**

**Eight Mondays (1:45 PM - 3:15 PM)**

**September 21**

Carl Sagan famously said that, "We are made of star-stuff." This course will describe the physics behind that famous phrase by describing what we know about stars, galaxies and ultimately, the universe. At the end of the course you will know all about red giants, brown dwarfs, neutron stars, and other exotic objects in the cosmos. You will also learn about dark energy, dark matter, and the big questions confronting astronomers who are trying to understand the origins and future of the universe.

This study group is a repeat with revisions.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

**Eric Kearsley** has a PhD in Radiation Physics from the University of Wisconsin. He is a retired US Navy Radiation Health Officer and a retired physics teacher from the Montgomery County Public Schools. He is a veteran OLLI SGL having taught several courses in Physics before moving to Pennsylvania.

## 436 The Science of the Novel Coronavirus, SARS-CoV-2

**ALBERT CHEH**

**Eight Wednesdays (11:45 AM - 1:15 PM)**

**September 23**

This course will cover aspects of the science behind the SARS-CoV-2 pandemic: basic biochemistry and structural biology; viral components and replication; viral inactivation; testing for virus and antibodies; vaccine and drug development and viral sequence surveillance. No background in science is necessary.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

**Albert Cheh** has a BA in Chemistry from Columbia and a PhD in Biochemistry from the University of California at Berkeley. He joined AU Chemistry in 1980 and Environmental Science in 2009, retiring as

Professor Emeritus in both departments in 2017. He has taught basic biochemistry to non-science students at AU.

## 440 Introduction to the Cloud

**VICTOR REZMOVIC**

**Eight Wednesdays (1:45 PM - 3:15 PM)**

**September 23**

We use it every day, but we're not really sure what it means. The Cloud has slowly become part of our lives and touches much of the technology we use today. You can't understand the world of your children and grandchildren unless you spend some time dwelling in this Cloud. During this eight-session study group, we will use lectures and demonstrations to examine the terminology that explains the mechanics of how the Cloud functions. We will review the major players that dominate the Cloud such as Google, Apple, and Microsoft. We will also review the primary applications that are being used such as file storage, music and video streaming, and how to stay safe while using the Cloud.

This study group is a repeat with revisions.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

**Victor Rezmovic, PhD**, is a technology educator who has spent the last 30 years in academic, corporate, and government settings. He currently teaches Cyber Security at Montgomery College.

## 444 The Quantum World

**JACQUES READ**

**Ten Fridays (9:45 AM - 11:15 AM)**

**September 25**

The laws of nature explained by Isaac Newton in the 17th century served mankind for 200 years. But in the last decades of the 19th century, they were unable to explain an array of new discoveries, and a totally new mechanics based on an inexplicable set of seemingly absurd propositions was found necessary, largely developed during meetings in Belgium during 1924 to 1928.

This study group attempts to impart an appreciation of modern quantum mechanics and its consequences to everyday life.

This study group is a repeat with revisions.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

**Jacques Read** has taught at Fairleigh Dickinson University and the University of California, performed research at Oak Ridge and Lawrence Livermore National Laboratories, and been employed by the Atomic

*Energy Commission, the Nuclear Regulatory Commission, and the Department of Energy. He has been a study group leader since 2013.*

## 445 Adults Conquering Technology III (ACT III)

**GARY CAHN**

**LISA FRIEDMAN**

**Ten Mondays (1:45 PM - 3:15 PM)**

**September 21**

This study group includes six computer topics, some of which aren't applicable to Mac owners. We'll discuss the many digital resources available at public library web sites (all free!); working with web apps (such as the Google office suite); hosting Zoom meetings; how to speed up your computer, as well as recovering from computer problems or crashes; and creating personalized greeting cards in less than 5 minutes using software that does 99% of the work. Lastly, iPad owners will learn 39 tips and tricks to increase your productivity. Four of these topics are new, and two are updated repeats. More detailed descriptions of the 6 classes are available at <https://tinyurl.com/wvw66h2>. Feel free to come to any or all sessions. This study group may have a copied materials fee between \$5-20. If this is the case, class members will be sent more information after the lottery.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

*Gary Cahn has been working with computers since 1979. He teaches adult education classes in the DC area on a wide variety of topics including computers.*

*Lisa Friedman is a retired EPA lawyer who has taught computer skills to older adults for almost 15 years.*

## 479 Making Choices: Understanding Environmental Issues

**KENNETH HINGA**

**Ten Thursdays (11:45 AM - 1:15 PM)**

**September 24**

This study group provides participants with a foundation for making choices they may be faced with in their daily lives. Such choices may include which environmental and health policies to support, what personal actions to take or avoid, and even what to buy in the supermarket. The participant will obtain a better understanding of how the world works by introduction to the physical processes central to understanding issues of the human environment. No

scientific background is required. Topics to be covered will include: climate change, renewable energy, GMOs, nuclear radiation and wastes, marine dead zones, the fate of chemicals in the environment, the conduct of science itself, and, in general, "what is safe."

This study group is a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Kenneth Hinga is a retired oceanographer and environmental scientist, former marine research scientist, academic administrator, and science advisor. He has been a participant in the study and the public dialogue for many environmental issues.*

## 480 The Ups and Downs of Weather

**PAUL BROWN**

**Ten Tuesdays (9:45 AM - 11:15 AM)**

**September 22**

This is a beginner's guide to weather and climate, for which at least a rudimentary familiarity with science will be helpful, but not necessary. The first half of the course will focus on the principal elements that underlie weather—heat, wind, and water—and the second half will show how they interact to produce the major types of "bad" weather: frontal storms, thunderstorms, supercells, tornadoes, derechos, and hurricanes. The course will conclude with single sessions devoted to the environment (especially global warming) and to atmospheric optics (blue sky, rainbows, halos, auroras, etc.). Out-of-class forecasting instruction will be available for any interested class members, including real-time forecasts for the DC area. A profusely illustrated spiral-bound booklet written for the course can be purchased for the printing cost of \$35 (optional but highly recommended both as a guide to the lectures and as a useful work of reference). Class members will receive more information about when and where to purchase the book.

This study group is a repeat.

**Class Format:** Appreciation

**Reading:** 1-2 hrs/week.

*Paul Brown is a Harvard College- and Johns Hopkins-trained MD with an NIH research career focused on transmissible dementia, and a mini-career as meteorology instructor to both college students (Montgomery College and Berea College) and adults (including OLLI) since his retirement in 2004.*

## 490 Building a Human: From Embryos to Bioengineering

**ALBERT TARAN**

**Ten Mondays (11:45 AM - 1:15 PM)**

**September 21**

Scientists have achieved a detailed understanding of the intertwined biological processes that lead from a single cell, the fertilized egg, to a complete human being. This knowledge has led to new biotechnologies that are being used to grow replacement body parts in vitro, to edit genes to correct defects, and to develop therapies to fight cancer. This knowledge also has led to new questions being raised about what constitutes a self. We will explore these processes, technologies, and questions using Philip Ball's new book, *How To Grow A Human*, as our guide. I will be supplementing this book with additional material, graphics, and videos.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 2-3 hrs/week.

*Al Taran has a BA in philosophy but spent his working career in Information Technology. He has had a lifelong interest in the sciences and mathematics, and has led several study groups in the sciences at OLLI. This will be the tenth study group that Al has led.*

## 492 Extended Heredity: The New Science of Inheritance and Evolution

**ALBERT TARAN**

**Ten Fridays (11:45 AM - 1:15 PM)**

**September 25**

There is more to heredity than DNA sequences (genes), and recognizing this non-genetic dimension of heredity can provide us with new insights into how heredity works. It's now clear that a variety of non-genetic factors, such as epigenetic and cultural factors, are transmitted across generations alongside genes. These non-genetic factors have a profound impact on the theory of evolution. We will explore the scientific details of this concept through a close reading of *Extended Heredity: A New Understanding of Inheritance and Evolution* by Russell Bonduriansky and Troy Day. This study group is a repeat with revisions.

**Class Format:** Reading and Discussion

**Reading:** 2-3 hrs/week.

*Al Taran has a BA in philosophy but spent his working career in Information Technology. He has had a lifelong interest in the sciences and mathematics. This will be the eleventh study group that Al has led.*

## 500 VISUAL ARTS & MUSIC

### 505 Beethoven: Happy 250th to the Man and His Music

**DAVID FLAXMAN**

**Eight Tuesdays (1:45 PM - 3:15 PM)**

**September 22**

In the year of the 250th anniversary of the birth of Beethoven, we will do a survey of his magnificent oeuvre and connect it to the story of his life. We will watch excerpts of many performances with emphasis on his symphonies, concertos, string quartets, and piano sonatas. We will also cover his *Missa Solemnis*.

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Appreciation

**Reading:** No required reading.

*David Flaxman is a largely retired computer scientist who is a very amateur pianist and an accomplished singer of classical music. He has taught classes previously on French music, Mahler, and Brahms and the Schumanns.*

### 510 A History of Rock 'n Roll: A Musical Odyssey

**LARRY GONDELMAN**

**Eleven Mondays (1:45 PM - 3:15 PM)**

**September 21**

The class will explore the history of Rock 'n Roll from the 1950s to the present day. After examining the roots of Rock 'n Roll and the key factors in its creation/discovery, we will learn how the electric guitar came to be and how it fundamentally changed what rock could do. There will be separate classes on the 1960s and each decade since, with a focus on the key artists in each. Songs will be played and videos watched. One class will focus on Rock 'n Roll in the Springsteen style with exposure to many lesser known Springsteen-style rockers. We will then explore and explain the changing economics of the music industry and end the class with a conversation with a musician for an insider's view of the industry. This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Larry Gondelman, a lawyer, has loved Rock 'n Roll his entire life. His first concert was The Beatles, who he also got to meet. He is a prolific concert-goer, having attended 43 shows in 2018. He has*

given his son a classical education, taking him to see Springsteen, Dylan, Clapton, and Young. He loves to spread the gospel of rock.

## 511 Looking at Architecture

**JOHN VORHES**

**Ten Thursdays (11:45 AM - 1:15 PM)**

**September 24**

A building is part of history and, by really looking, we can see details that illuminate the culture and technology of its time. When describing a house or an office building, we often use terms like “Colonial,” “Victorian,” or “Modern,” yet these don’t accurately define the style or suggest the reasons for it. Spotting details you may have never noticed before will give you a vocabulary—a quick understanding of basic structure from load-bearing walls to steel skeleton skyscrapers. The class’s visual survey of historic up to current architecture might inspire you to explore your neighborhood to find examples of great (and sometimes not so great) architecture. We’ll establish an email conversation with photos and you can practice your skill as a design critic. We end with a “Fun Final,” a review exam to test your design recall.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*John Vorhes is a retired industrial designer and former project director for USIA Exhibition Services for worldwide cultural exchange programs. He has 40 years of experience in art direction, architectural design, landscape design, graphics, and television production design.*

## 515 Wagner’s Parsifal and Some Authors in the Master’s Shadow

**BRUCE EISEN**

**JIM HOLMAN**

**Eight Tuesdays (11:45 AM - 1:15 PM)**

**September 22**

Jim Holman will take on Wagner’s final opera, *Parsifal*. Jim will present four lectures, one on each act, leading the class through the opera with audio and visual excerpts and discussing the controversies surrounding the opera for the past 135 years. Bruce Eisen will discuss three twentieth century works whose authors were influenced by Wagner. These will include T.S. Eliot (“The Waste Land”), Thomas Mann (*The Blood of the Walsungs*), and

Herman Hesse (*Peter Camenzind*). Class members will be expected to have read the three works, each of which is quite short.

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Bruce Eisen has been an OLLI study group leader for a number of semesters and has served as Washington National Opera general counsel.*

*Jim Holman has written and edited various books on the life and music of Richard Wagner. Jim has lectured throughout the country and has conducted OLLI classes on Wagner for several years.*

## 516 The New York City Ballet: Past and Future

**IRIS LIPKOWITZ**

**Ten Mondays (11:45 AM - 1:15 PM)**

**September 21**

The New York City Ballet (NYCB) was founded in 1948 by George Balanchine (Ballet Master) and Lincoln Kirstein. Balanchine trained dancers in an innovative style and technique which complemented his idea of an athletic American classicism. Jerome Robbins joined in 1949 as an Associate Director and along with Balanchine created a varied repertoire. Following Balanchine’s death in 1983, Peter Martins retired as a premier NYCB dancer and joined Jerome Robbins as co-Ballet Masters in chief. In 1990, Martins assumed sole responsibility for the NYCB’s artistic direction. Martins retired January 1, 2018 after allegations of sexual harassment. Former NYCB principal dancers Jonathan Stafford and Wendy Whelan now direct the company. Using documentaries and recorded performances, this course will examine the contributions of Balanchine, Robbins, and Martins and reflect on the NYCB’s choreographic future. The course requires no background in ballet, but helps train the eye of the observer of contemporary ballet.

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Appreciation

**Reading:** No required reading.

*Iris Lipkowitz is a retired Treasury Department analyst and ballet lover whose collection of playbills and programs resides at the AU Library. She studied dance for many years and has taught ballet history/appreciation courses since 2004. She holds degrees from the University of Michigan and the University of Southern California.*

## 530 Songs, Skits and Spangles: Broadway Revues, 1910–1960

**DANIEL MOSKOWITZ**

**Eight Thursdays (1:45 PM - 3:15 PM)**

**September 24**

Once a staple of Broadway, revues have become largely forgotten. That's because these mixtures of music and laughs told no story, were topical, and often focused on the individuality of stars like Eddie Cantor, Bert Lahr, Ethel Waters, and Bette Davis. We will watch some sketches and listen to a lot of songs (standards such as "Dancing in the Dark," "Body and Soul," and "Birth of the Blues" as well as less well know worthies), note how they launched the careers of many stars, songwriters, and playwrights, and discuss how (from the Ziegfeld extravaganzas through the all-Black romps of the 1920s to the witty sophistication of the 1950s) they reflected the tenor of their times and contributed to American musical history.

This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Journalist Daniel B. Moskowitz has led numerous study groups about musicals and popular American music for the OLLIs at both AU and George Mason University.*

## 545 Celebrating 90 Years of Sondheim

**DAN SHERMAN**

**Six Mondays (11:45 AM - 1:15 PM)**

**September 21**

Stephen Sondheim has been one of the most influential composers and lyricists in American musical theater in a career that started in the 1950s. Having recently turned 90, Sondheim has been celebrated for versatility of his shows. An exceptionally well-trained musician, he has written shows using an astonishing range of forms that have expanded theater. The course will review Sondheim's early life and training and cover his work chronologically to discuss sources and production history of individual shows; participants will listen to and watch excerpts from shows to discuss musical innovations and depth of lyrics. The course will include many unusual performances and clips of Sondheim presenting and discussing his work.

This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Dan Sherman has taught several courses on musical theater and film musicals at OLLI, along with many other venues in the area. He holds his PhD in economics from Cornell and recently retired as Managing Director at the American Institutes for Research.*

## 549 The (Mostly) Vocal Music of J.S. Bach

**RAY SQUITIERI**

**Nine Mondays (9:45 AM - 11:15 AM)**

**September 21**

While not as familiar to most concert-goers as his instrumental compositions, Bach's vocal works contain some of his greatest music, displaying the widest range of emotional and spiritual expression, in addition to extraordinary musical architecture and compositional technique. This is all the more astonishing considering that he wrote most of this music while also holding down several other demanding jobs and raising a large family. This class will focus on Bach's cantatas and passions, and will include selections from his instrumental music.

This study group is a repeat with revisions.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

*Ray Squitieri, a retired economist, has led courses at OLLI for nine years; these include instrumental music, opera and art song, European history, Chinese history, economic history, philanthropy, and acoustics.*

## 570 Taking Artful Photographs

**WENDEL SWAN**

**Nine Wednesdays (11:45 AM - 1:15 PM)**

**September 23**

This course emphasizes fostering photographic vision and learning traditional skills of composition (including perspective and the importance of lighting) so that members will move beyond snapshots to images that are "frame-worthy" art. However, members must understand fundamental camera functions (focusing, aperture and shutter speed) and how to make minimal important adjustments to images once out of the camera. Each week members are assigned to replicate sample photographs within a given topic or technique; those submissions are then discussed and evaluated in class. Expect to spend at least 2–4 hours per week on the assignments, with satisfaction and achievement being in direct proportion to the time spent.

This study group is a repeat.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Wendel Swan* is a retired lawyer and business intermediary with a lifelong eclectic interest in the arts. He has led various OLLI classes on Oriental rugs and textiles, discussions in the visual arts, computers and the internet as well as this class in photography.

## 579 16th- and 17th-Century Mannerist and Baroque Art

**LISA LEINBERGER**

**Eight Tuesdays (11:45 AM - 1:15 PM)**

**September 22**

Mannerist and Baroque Art was a deliberate contradiction of rules, defying strictures of Renaissance perfectionism in natural appearance. We will explore this divergence featuring 16th- and 17th-century artists following Michelangelo. We will look at Mannerists Pontormo, Fiorentino, Parmigianino, Bronzino, and others. We will then feature Baroque artists Bernini, Carracci, Reni, Caravaggio, Velasquez, Rubens, and others who combined many things to revolt against Mannerist elitism.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Lisa Leinberger* has an MA in Art History and has been a study group leader previously. She has been a co-host of a film review show on television in New Mexico. She worked at the Phillips Collection and has co-written articles on the influence of movies and television on urbanism.

## 591 This is Your Brain on Architecture: Neuroscience in the Trenches

**MILTON SHINBERG**

**Ten Mondays (9:45 AM - 11:15 AM)**

**September 21**

This course is a series of talks that reconsiders traditional architectural thinking and design approaches in light of insights from cognitive neuroscience, perception, art, and evolution. The thesis of the course is that architecture can be seen through the lens of how our brains apprehend and process environmental information and cognitive/aesthetic processing. The approach helps explain certain aesthetic biases in art as well as architecture, along with specific perceptual mechanisms that are foundational in perceiving architecture. The course also looks at incorporating emotional (limbic) and body-specific (kinesthetic) aspects that are significant aspects of architectural experience.

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*Milton Shinberg, AIA*, is principal emeritus of Shinberg.Levinas Architects, retiring in 2019, focusing on the design of schools in DC for the last 25 years. He has taught architecture at The Catholic University of America for over 40 years, leading design studios, thesis, with emphasis on the cognition and design of architecture.

## 600 LITERATURE & LANGUAGE

### 607 Beginning-plus Spanish

**SUSAN SCHNEIDER**

**Ten Thursdays (1:45 PM - 3:15 PM)**

**September 24**

This conversational study group enables students with some exposure to Spanish to improve their fluency, pronunciation, and language skills. The course stresses listening and speaking, more than reading and writing. The class will be challenging for true beginners, pero bienvenidos a todos! It focuses on everyday vocabulary and "street" Spanish. The study group uses the book, *Spanish for Dummies, 2nd edition*. One hour of homework required for each class. Those who practice daily will find it easier to learn greetings, directions, and how to communicate with their Hispanic neighbors. In addition to the required book, class members can also download SpanishDict at <https://www.spanishdict.com>. This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

*Susan Schneider* has taught conversational Spanish and English for decades. She started the ESL program for adults at the National Cathedral. Susan also was a Peace Corps Volunteer in El Salvador, improving her Spanish in the barrio. She has a PhD in linguistics, and an MA in education.

### 615 Deutsch fuer Fortgeschrittene

**HANNE CARAHER**

**Nine Wednesdays (9:45 AM - 11:15 AM)**

**September 23**

Können Sie sich auf deutsch unterhalten? Beherrschen Sie die Grundregeln der deutschen Grammatik? Wenn ja, dann sind Sie ein guter Kandidat fuer diese Klasse. Wir werden einen Krimi lesen und uebersetzen (Der Verdacht von Friedrich Duerrenmatt, German edition, paperback from Amazon), uns auf deutsch unterhalten, Audios hoeren und ein bisschen Grammatik ueben.

Hausaufgaben jede Woche eine oder zwei Stunden. Neue Teilnehmer werden vor der Lotterie ein telefonisches Interview untergehen; deshalb ist es wichtig, sich rechtzeitig zu registrieren. This study group is a repeat with revisions.

**Class Format:** Reading and Discussion

**Reading:** 1-2 hrs/week.

*Hanne Caraher graduated from the University of Heidelberg, Germany, with the equivalent of a masters degree in conference interpreting and translation.*

## 620 Italian—Conversation and Culture

**ARRIGO MONGINI**

**Ten Tuesdays (9:45 AM - 11:15 AM)**

**September 22**

We will read Italian language short stories by great Italian writers; we will discuss these stories, we will have class members give short presentations in Italian, after which we will have discussion; we will have pre-determined scenarios acted out by class members in pairs; we will have some short grammar lessons; and we will read articles from Italian language newspapers together. The goal is to increase reading comprehension, refine pronunciation, improve understanding of the spoken word, and develop a more advanced ability to converse in Italian.

This study group is not a repeat.

**Class Format:** Reading and Discussion

**Reading:** 1-2 hrs/week.

*Arrigo Mongini is a retired engineer fluent in Italian with strong ties to Italian culture.*

## 621 Enjoying *The New Yorker* Together

**DELBERT SPURLOCK**

**Eight Thursdays (11:45 AM - 1:15 PM)**

**September 24**

*The New Yorker's* audience beyond New York enjoys reportage, commentary, essays, short stories, satire, poetry, and cartoons, with artistic provocative covers, book, theater and movie reviews, and articles on medicine and law, world politics, and social issues. For 45 minutes of each session, a class member chooses an item from a *New Yorker* issue and adds something from his/her experience, knowledge, or research, followed by class discussion. Individual OLLI members have taken the course two, three, and more times. Enjoy an open, friendly atmosphere where true conversation occurs.

This study group is a repeat with revisions.

**Class Format:** Reading and Discussion

**Reading:** 1-2 hrs/week.

*Delbert Spurlock has spent many years in government service and from 1993 to 2010 was Associate Publisher/Executive Vice President of the New York Daily News.*

## 625 Deuteronomy and the Deuteronomistic History

**IRWIN LEBOW**

**Ten Mondays (9:45 AM - 11:15 AM)**

**September 21**

We will read Deuteronomy, the fifth of the Five Books of Moses. It is strikingly different from the others, written mostly as the orations of Moses just before his death on the threshold of the Israelites' entry into the Promised Land. The book contains the first expression of monotheism as we know it today. Modern scholars believe that Deuteronomy's authors, the prophet, Jeremiah, together with his scribe, Baruch ben Neriyah, who lived from mid-7th to early-6th-century BCE were also the editors of the books that follow: Joshua, Judges, Samuel, and Kings that trace the history of the Israelites for six centuries, giving them the name, together with Deuteronomy, and The Deuteronomistic History. We will see how the editing influenced this history. Only one of the two "required" books is required, since the two are identical.

This study group is a repeat with revisions.

**Class Format:** Reading and Discussion

**Reading:** Less than 1 hr/week.

*Irwin Lebow, a retired telecommunications engineer with a PhD from the Massachusetts Institute of Technology, also has been a lifelong student of the Bible. He has taught many study groups for OLLI in both telecommunications and the Bible.*

## 630 Little Known Louisa May Alcott: A Fresh Look at *Little Women*

**LINDA FREEMAN**

**Eight Mondays (11:45 AM - 1:15 PM)**

**September 21**

Who knew? Long esteemed as the staid author of *Little Women* and related novels for girls, Louisa May Alcott actually had a most unusual upbringing and under a pen name wrote blood-and-thunder gothic novels. A competent journalist as well, she wrote *Hospital Sketches*, an account of her time as a nurse in Washington, DC during the Civil War. We will read the sketches, one of the gothic novels and (re)read *Little Women*, looking at its context, its critical reception over the years, and what today's feminists have to say about it. And yes, we will consider film versions too. Not for girls, this class is for mature adults only!

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** 2-3 hrs/week.

**Linda Freeman, PhD, a retired University of Maryland lecturer in Victorian Literature, has also taught for Smithsonian Associates and has led many OLLI study groups.**

## 640 Great Poems About Great Paintings

**GERRY HENDERSHOT**

**Eight Thursdays (11:45 AM - 1:15 PM)**

**September 24**

We will view great paintings and discuss great poems about them, including such paintings as Bruegel's "Fall of Icarus" and W.H. Auden's poem about that painting, "Musee des Beaux Arts." The goal is to better appreciate both painting and poetry. Participants will be expected to write two or more short poems (including prose poems) about paintings of their choice to share with the class. No prior experience in art or poetry is assumed. Links to online images of the paintings and copies of the poems will be supplied.

This study group is not a repeat.

**Class Format:** Discussion

**Reading:** 1-2 hrs/week.

**Gerry Hendershot** has published poems in the Ekphrastic Review (which specializes in poetry about paintings) and other journals. He earned a PhD at the University of Chicago and taught at Brown and Vanderbilt Universities. He has studied poetry at OLLI (Jennifer Pierson's poetry craftshop), the Murphy Institute of Writing, and other venues.

## 646 Poetry Craftshop: Meditations on Color, Tone, Desire

**JENNY PIERSON**

**Ten Tuesdays (9:45 AM - 12:30 PM)**

**September 22**

This is a course for serious poets in which we will explore the meaning of colors; of loss; of the urgency to flower a deeper understanding of life through adoration. A huge undertaking, using the poetry of Louise Gluck, the elegies of Han Kang and the disquisition on "blue" by Maggie Nelson. Releasing ourselves of strict containers of form, we will use language to engage our emotions. Writings every week based on our assigned readings bid us to see color and sorrow in new ways. One work produced and critiqued each week. Strong voices needed. Always trying to expand and master the art of writing (poems). This study group meets from 9:45 AM to 12:30 PM.

This study group is not a repeat.

**Class Format:** Reading and Discussion

**Reading:** 2-3 hrs/week.

**Jennifer Pierson, poet and professor of writing at George Washington University, worked as a human rights advocate, dairy farmer, editor, and caterer. She holds an MFA in creative writing from American University. Jenny has been leading poetry craftshops at OLLI since fall 1996.**

## 651 Writing Workshop: Writing Down the Bones

**EDWARD WARD**

**PATRICIA SPECTOR**

**Eight Tuesdays (1:45 PM - 3:15 PM)**

**September 22**

This workshop (study group) is for people who like to write or think they might like to write, but who need a setting or stimulus to spur them to practice. Each session consists of two or more spells of writing in response to a short prompt. After writing for 10-15 minutes, participants have an opportunity to share what they have written, if they desire. Positive feedback is encouraged, critical feedback can be requested. This format was created by Brock Hansen, who led the workshop in earlier years. The class draws on ideas about the practice of writing in Natalie Goldberg's book, *Writing Down the Bones*. The common prompts lead workshop participants in surprisingly diverse directions.

This study group is a repeat.

**Class Format:** Appreciation

**Reading:** No required reading.

Both **Patricia Spector** and **Edward (Pat) Ward** participated in the workshop several times with Brock Hansen. They enjoyed it so much that, when Brock was unable to continue, they offered to co-lead the workshop on an informal basis for a semester, and now, as a regular OLLI offering.

## 653 Plagues We Have Known

**SUSAN UROFSKY**

**Eight Fridays (11:45 AM - 1:15 PM)**

**September 25**

Looking back in time we can discover what major upheavals such as COVID-19 required of individuals and cultures. Even in the Bible, there were plagues. The written word of a time period is often enriched by newer commentary that helps us to understand what scared people, the nature of the damage, and attempted solutions. This study group will read and discuss fiction and nonfiction relevant to issues arising out of pandemics, wars, and other challenges.

This study group is not a repeat.

**Class Format:** Reading and Discussion

**Reading:** 2-3 hrs/week.

**Susan Urofsky** is an experienced evaluator with skills necessary to discover and resolve major problems. She has worked within the framework of governmental and nonprofit organizations. As a long-ago English major, she continues to be an avid reader of literature that informs, entertains, and portrays life set in places and times.

## 671 Greece's Golden Age & Its Drama

**ANDREW WHITE**

**Nine Fridays (9:45 AM - 11:15 AM)**

**September 25**

When we think of the glories of Athens in its Golden Age, we tend to separate the history and philosophy from its rich dramatic tradition. This course will show how they all played out simultaneously, with each camp responding to and critiquing, or lampooning, the other. We will read a variety of texts, in order to get a fuller picture of Athenian life, in order to appreciate the rich, fully integrated nature of seemingly separate literary pursuits. Join us!

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

**Andrew Walker White** has been teaching at OLLI for a few years now—quite a few. He is an actor, playwright, theatre critic and a scholar of theatre history as well—ask him about Byzantium, too, when you get the chance!

## 677 Their Emily Dickinsons: Eight Women Poets Lit by Her Lamp

**ELEANOR HEGINBOTHAM**

**Eight Thursdays (1:45 PM - 3:15 PM)**

**September 24**

"I think I was enchanted," said Emily Dickinson of one of her writing models. As Barrett Browning dazzled her, just so, later women poets responded to Dickinson in individual ways. This class will focus on modern writers who acknowledged the debt in their own experimental energy and profound questions, often reflecting the Amherst genius. Using R.W. Franklin's edition of *The Poems of Emily Dickinson*, we will consider xeroxed samples of the work of poets such as Edna St. Vincent Millay, Marianne Moore, Sylvia Plath, Elizabeth Bishop, Adrienne Rich, and Tracy C. Smith—all in a Dickinson context. Light lectures on prosody and Dickinson, yes, but we will spend most of our time reading aloud and discussing the day's sample poems.

This study group is not a repeat.

**Class Format:** Reading and Discussion

**Reading:** 1-2 hrs/week.

**Author of two books and many articles on Dickinson (and others), Eleanor Heginbotham**, Emerita Professor of Literature, Concordia University St. Paul, has spent the 14 years since her retirement leading and learning in OLLI's opportunities. Unlike Dickinson, she traveled and taught around the world, including on a Fulbright to Hong Kong.

## 681 What's New in Short Stories?

**SUSAN WILLENS**

**Eight Mondays (9:45 AM - 11:15 AM)**

**September 21**

As our society changes, so do the stories we tell. Language alters, events burst upon us, terrors increase, as do joys. Storytellers are alert to all this, so they change too. In this course, new stories will show us how these changes affect new fiction.

This study group is not a repeat.

**Class Format:** Discussion

**Reading:** 2-3 hrs/week.

**Susan Willens** has taught at OLLI for several years and looks forward to a new year with new works to investigate.

## 688 Hamlet: Shakespeare in Performance

**CAROL LIGHT**

**Ten Mondays (1:45 PM - 3:15 PM)**

**September 21**

Shakespeare's *Hamlet* may be immortal but comes alive only when actors and audiences meet across a stage or screen. Only then do we fully experience the play with all the choices about the text and the production made by producers, directors, actors, scenery and costume artists and, in our case, those who have recorded the performances we will view. In this study group, we will consider the text and view selections from numerous productions comparing how each treats the same material and discussing what we observe and how we react to it. The last session will be a full-length screening of the study group's favorite *Hamlet*. Adjunct information (some serious, some not) will be provided mostly via the internet. This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

**Carol Light** is a mostly retired lawyer and an unrepentant Shakespeare addict. Recently, she's been learning to appreciate Shakespeare beyond the Royal Shakespeare Company, which she holds responsible for her fifty plus years of addiction. This will be the seventh Shakespeare in Performance study group she's led at OLLI.

## 690 Anthony Trollope's *Phineas Redux* (Palliser 4)

ELLEN MOODY

Ten Thursdays (11:45 AM - 1:15 PM)

September 24

The fourth Palliser novel brings us back to the central hero, the major characters, political matters and themes of the second Palliser novel with a more complicated plot-design, bleaker and questioning tone. We experience dramatizations of how party, ethnic, religious, and colonialist politics shape, and how money corrupts campaigns and political life. Competition between individuals gets mixed up with how sexual customs; marital, separation, divorce laws, and male violence are working out in our characters' more private lives. The novel dramatizes issues of fairness and investigative reporting in the criminal justice system in England over a murder case. It is famous for the recurring disillusioned lawyer Chaffanbrass.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 2 hrs/week.

*Ellen Moody holds a PhD in English literature and has taught in colleges for more than 30 years and at OLLI for seven. She's published on Trollope, film adaptations, and 18th- and 19th-century literature. She read with people at OLLI Trollope's Barsetshire and Palliser fiction, his short stories, 19th-century novels by women, Booker Prize novels, and Virginia Woolf.*

## 695 Kipling and Colonial Short(ish) Fiction

JUDITH PLOTZ

Ten Tuesdays (11:45 AM - 1:15 PM)

September 22

Despite his undisguised imperialism, Kipling has never lost his popularity. The world's most popular Anglophone writer a century ago, he still appeals to a wide range of audiences throughout the world, but especially in the USA, the UK, Russia, and (yes!) India. In this class we'll look at selected short stories and poems that focus on the colonial experience. In addition, we'll get some other perspectives on colonialism in tales by Conrad, Gerould, and Naipaul. This study group may have a copied materials fee between \$5-20. If this is the case, class members will be sent more information after the lottery.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 2-3 hrs/week.

*Judith Plotz is Professor Emerita of English at George Washington University where she taught from 1965 until 2012 with a specialty in British Romanticism and Colonial and Postcolonial Literature. She has written extensively on Kipling.*

## 700 HISTORY & GEOGRAPHY

### 701 The Myth and Reality of the Wild West

JOHN VORHES

Ten Wednesdays (9:45 AM - 11:15 AM)

September 23

Many Americans are nostalgic for the mythic period known as the "Wild West" (1865–1895) when we boldly settled the Great Plains and the Far West. But the idea of moving the frontier from the Appalachians west into the heartland and beyond took root much earlier, after our independence and our successes over rival European powers that had laid claim to the land. The concept of Manifest Destiny gained popularity before the Civil War and then after when trails were crowded with adventurers and entrepreneurs. The way we spread our civilization is an arguable achievement, especially when you take into account the Native Americans who were the original residents. In 1893, we celebrated the end of the frontier with a grand exposition in Chicago where the frontier was declared "ended." The entire saga is now a beloved blur to many of us, shaded by the myth that has often colored the reality. Here we study the reality and maybe discover the birth of what some think is our national character.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

*John Vorhes is a retired industrial and architectural designer with a love affair with the American West. Born in New York City, his family roots go back to frontier Kansas and his personal research expanded his interest. His 50-year design career includes SOM, architects in NY, and USIA's Cultural Exchange Program in Washington.*

### 703 US Foreign Policy II

JAMES NATHAN

Ten Mondays (1:45 PM - 3:15 PM)

September 21

This is the second of a two-part class. The first part, during the fall 2019 semester, covered the international context of the rise of American power and policymaking through the start of the Cold War, largely framed in terms of the great contest between Russia and the United States, and concluded with a discussion of the Vietnam War. This second part of the class will cover the period from the end of the Vietnam War through the present, reviewing the impact of domestic politics and other "sources of American conduct." The purpose of this course, in both parts, is to understand

policy largely from the standpoint of American policymakers at the time and to evaluate their decisions in light of their consequences.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

**James A. Nathan** is a former Foreign Service Officer and the Khalid Bin Sultan Inaugural Eminent Scholar Emeritus at Auburn University. He is currently Senior Adjunct Professorial Lecturer at the School of International Service at American University. He is the author of seven books and is widely published in *Foreign Affairs*, *The Washington Post*, and *The New York Times*. He has won several literary prizes, a number of Senior Distinguished Fulbrights, was a NATO Fellow, and is a member of the Council on Foreign Relations.

## 710 Making the History of 1989

**ELLY GREENE**

**Nine Thursdays (9:45 AM - 11:15 AM)**

**September 24**

Thirty-one years ago the Berlin Wall fell and Communist regimes in Eastern Europe collapsed. While three factors that led to this collapse resulted from problems in the Communist economic and political systems or from external diplomatic and military pressures, the fourth factor was most telling—popular pressure from citizens who took to the streets by the thousands to demand an end to the dominance in their lives by the Communist parties in their countries. Our readings and primary sources will focus first on Poland, Hungary, Czechoslovakia, and East Germany—the Communist regimes that collapsed from a combination of popular protest and non-violent negotiation; then on Bulgaria and Albania—where regime change came from within; and last on Romania and Yugoslavia, where regime change led to violent uprisings, massacres, and civil war.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

**Elly Greene** has taught history, trained teachers, directed projects, and designed curricula in history education and conflict management in Massachusetts and the Washington, DC area. She led two OLLI workshops on Eleanor Roosevelt, one on the Laurel Grove School, two on Seven Photographers Documenting 20th-Century America, and one on the Progressives.

## 715 Jewish History and Life: Patriarchs to Israel

**JOSH (JONATHAN) BERMAN**

**Ten Wednesdays (11:45 AM - 1:15 PM)**

**September 23**

Judaism has been present for 4,000 years. We will survey Judaism from the Patriarchs to the State of Israel, with the aim of understanding how Judaism was able to survive 40 centuries and be part of our present world. Equal emphasis will be placed on historic events and Jewish life during those periods of history. The two texts—Scheidlin which is short and clear, and Johnson which is longer and more provocative—will be supplemented by original source handouts, some of which are excellent, and videos from Ori Soltes' "Jewish Art" series. This overview of a vast swath of history is intended for Jews who wish to have a firmer understanding of their heritage and non-Jews interested in the Jewish story.

This study group is a repeat with revisions.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** More than 3 hrs/week.

**Jonathan (Josh) Berman, MD, PhD, FASTMH**, is not a professional historian, rather is a Jewish-American with a lifelong interest in his religious heritage.

## 725 Africa—A Continent on the Move: A Survey of Where the Nations of Sub-Saharan Africa Are Today; How Did They Get There; and Where Are They Going?

**LANGE SCHERMERHORN**

**Nine Mondays (11:45 AM - 1:15 PM)**

**September 21**

This course will discuss the nations of Sub-Saharan Africa and where they are today, how they got there, and where they are going. Presentations and discussion of topics shaping the various countries of the continent will include elements of history, politics, economics, and the social and physical sciences.

This study group is a repeat.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

**Lange Schermerhorn's** 35-year Foreign Service career included assignments in the Department of State, Sri Lanka, Vietnam, Iran, the United Kingdom, Belgium, and lastly, as Ambassador to the Republic of Djibouti. Since retiring in 2001, she has served as the Political Advisor to the Commanding General, US Combined Joint Task Force-Horn of Africa, based in Djibouti. She has also served in

temporary embassy assignments, consulted in Egypt, Somaliland, Djibouti, Afghanistan, and Ethiopia, and observed elections in Nigeria, Somaliland, and Kenya. She is a graduate of Mount Holyoke College and the National War College.

## 740 Race in America: Reconstruction to Voting Rights Act of 1965

**KAREN STEWART**

**Ten Thursdays (9:45 AM - 11:15 AM)**

**September 24**

In this course we will follow the struggle of this nation to finish its revolution of racial equality begun in 1863 with the Emancipation Proclamation. Through lecture, outside reading, and discussion we will examine the uneven path through Reconstruction, redemption, Jim Crow, and the civil rights movement that leads to our present. We will look at the forces and individuals who have moved us forward as well as the counterforces and individuals who have moved us backwards. This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture

**Reading:** 1-2 hrs/week.

**Karen Stewart** has taught at OLLI for three years. She is a graduate of Barnard College and the University of North Carolina School of Public Health. She served as a Peace Corps Volunteer in Malawi and Congo. She retired from Westat where she was an epidemiologist conducting social science and health research.

## 746 Prisoners of Geography: History in a Geopolitical Context

**ALBERT TARAN**

**MARION CONNELL**

**Nine Wednesdays (11:45 AM - 1:15 PM)**

**September 23**

Leaders of all nation-states are constrained by geography: mountains, rivers, seas, deserts, natural resources, climate. This class will examine several regions of the world in that context and revisit some key historic events impacted by the region's geography. This study group is not a repeat.

**Class Format:** Reading and Discussion

**Reading:** 1-2 hrs/week.

**Al Taran** has a BA in philosophy but spent his working career in Information Technology. He has had a lifelong interest in the sciences and mathematics, and has led several study groups in the sciences at OLLI.

**Marion Connell** graduated from Mount Holyoke College with an AB degree in political science and philosophy. Marion has a master's degree in public administration plus over 30 years experience in local,

state, and federal government. She has lectured in the School of Public Affairs at American University.

## 747 The Social and Cultural Impacts of the Theory of Evolution

**JOHN PARASCANDOLA**

**Eight Wednesdays (1:45 PM - 3:15 PM)**

**September 23**

The theory of evolution is one of the foundation blocks of modern biological science. But evolution's reach extends far beyond biology. It has influenced social science, politics, religion, literature, philosophy and other fields of knowledge. This course will begin with a look at the origins of Darwin's theory of evolution and the reaction to it, but will focus primarily on the broader impact of the theory on society, including issues of Social Darwinism, race, eugenics, creationism, and intelligent design. The course will involve PowerPoint lectures, readings, film clips, and group discussion. This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

**John Parascandola** has a PhD in the history of science from the University of Wisconsin-Madison. He has served as a historian in the federal government and on the faculty of the Universities of Wisconsin and Maryland (where he taught a course on the history of biology). He is the author of several books and has taught five OLLI classes.

## 750 Great American Trials

**ARNOLD LEIBOWITZ**

**Eight Fridays (9:45 AM - 11:15 AM)**

**September 25**

This course will present a series of lectures on eight major trials. The cases include five that are new to OLLI and three that are repeats. The lectures will place the trial in historical and political context so the importance of the case can be seen more clearly. We will discuss the legal tactics and the personalities of the lawyer, prosecutors, and defendants. Trials discussed in this seminar will include: the Assassination of President McKinley, the Assassination of President Garfield, the Ulysses Book Custody trial, Hahn vs. Duveen (Leonardo de Vinci painting), the Infanticide Trial of Nancy Randolph, the Aaron Burr trial, the trial of John Service, and the Lindberg Kidnapping case.

This study group is a repeat with revisions.

***This study group has a high class size capacity.***

**Class Format:** Lecture

**Reading:** 1 hr/week.

**Arnold Leibowitz** is an attorney in Washington, DC, in practice for over 40 years. His special interests are major social and political trends.

## 766 Herodotus: The Histories

DAVID PALMETER

Ten Tuesdays (1:45 PM - 3:15 PM)

September 22

Herodotus is the “Father of History,” as well as (in the view of some) the “Father of Lies.” The discipline of history begins with him—his is the first known systematic investigation of the past. He tells of the Greeks’ victory over the formidable forces of Persian kings Darius and Xerxes at Marathon, Thermopylae, Salamis, and Plataea. He also includes extended digressions on ethnography, geography, gods, and gossip. Since this master storyteller invented the discipline of history, no century has passed without a historian to record it. We will read and discuss the Landmark edition of *The Histories* to learn what it is about this work that makes it “history” and why it is still read today. This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** 2-3 hrs/week.

*David Palmeter, a retired lawyer, has been leading OLLI study groups in history, literature, and philosophy since 2008.*

## 773 Paris Peace Conference of 1919 and After

RICHARD PALMER

Eleven Wednesdays (1:45 PM - 3:15 PM)

September 23

Though we have passed the centenary of the Paris Peace Conference, other hundredth-anniversaries of dreadful history stirred up by the Conference are notable in 2020 and will be in future years. After briefly reviewing the exhausted war situation at the November 1918 Armistice, we’ll address the momentous “Peace” Conference, in which revenge and arrogance launched forces driving to renewed war, and Utopian fantasies energized perpetual crises seen even today. We will read Margaret MacMillan’s magisterial *Paris 1919* while contemplating her elucidation of what came in train thereafter. Other useful material will be distributed by email. Members of the study group should expect to be highly participative.

This study group is a repeat with revisions.

**Class Format:** Reading and Discussion

**Reading:** 2-3 hrs/week.

*Richard R. Palmer is a retired Washington psychiatrist with an interest in history; he has led several OLLI study groups.*

## 782 European History and Ideology (1900-1940)

LEONARD KING

Ten Fridays (11:45 AM - 1:15 PM)

September 25

The early 20th century saw both the culmination and destruction of the 19th-century power of Europe, the promise of European hegemony over the world, and the hope for peace and progress. World War I, a war without a rational cause and with unforeseen consequences, destroyed the confidence in progress and spurred on the Russian Revolution and Nazism. After establishing the basis of European power in the ideologies of capitalism and liberalism, this study group will introduce the reactions to World War I: socialism and communism, the Russian Revolution, Weimar Germany, Freudian psychology, existentialism, and Nazism. Given the limits of time, this study group will just be a survey of these major issues.

This study group is not a repeat.

**This study group has a high class size capacity.**

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

*Leonard King taught at the Maret School for 43 years, including a year-long course on 20th Century Europe, which is the basis of this study group. At OLLI, he has taught courses on Film, Nonviolence, and Moral Dilemmas.*

## 786 America in the Fifties

CANDACE THURMAN

Nine Wednesdays (1:45 PM - 3:15 PM)

September 23

Many historians use the term “boom” to illustrate the 1950s in a variety of ways: The flourishing economy, the record-setting birthrate, and the fearful consequence of nuclear war. Some OLLI members will remember the era; others will not. This study group reviews that decade’s significant historical events and trends, popular culture, politics, and fads. The approach in weekly sessions is thematic and augmented with lots of optional material—selected readings, and audio and video of the period. This study group is highly participatory. Members compare different experiences and perspectives of the decade; with this in mind, we ask each member to provide his/her age and living situation on October 4, 1957—the date of the Sputnik launch.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

*Candace Thurman is a retired social studies teacher in the Montgomery County Public Schools; she was born in Pennsylvania soon after Sputnik. This is her third OLLI study group.*

## 788 Scientists in the Crosshairs

**HELEN SCHWARTZ**

**Eight Mondays (11:45 AM - 1:15 PM)**

**September 21**

Much of our survival in the 21st century will depend on the invention or discovery of solutions to economic woes, public health, and ecological challenges. This course, without emphasis on scientific explanation, shows the context, both personal and societal, that encouraged or dissuaded the work on major scientific advances; What is the role of religion (Galileo vs. the Inquisition)?; Laws to protect intellectual property (Eli Whitney's patent on the cotton gin); Tim Berners-Lee and the invention of the World Wide Web; Gender roles: James Watson and Francis Crick's "aha moment" on DNA as a helix was sparked by the x-ray photographs of a woman scientist. Do you know her name? Presidential administrations have the power to advance or retard large-scale national efforts: Albert Einstein wrote FDR about the danger of Germany developing a nuclear weapon, leading to the Manhattan Project. Surgeon General Koop fought the Reagan White House to publish his AIDS pamphlet.

This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

*Helen Schwartz, a professor of English with international stints in Turkey and China, has taught OLLI courses on Shakespeare, the Internet, Year Zero: A History of 1945, and "Fateful Documents."*

## 790 Off the Beaten Path in the DC Area

**RALPH BUGLASS**

**Ten Wednesdays (11:45 AM - 1:15 PM)**

**September 23**

As the nation's capital, our area is replete with well-known historical attractions tourists swarm to. But there are many other lesser known yet equally interesting landmarks and spots worth visiting—or at least knowing about. Come hear about—and experience through lavishly illustrated slides—some of these little-known gems and the fascinating stories behind them. Examples include presidential monuments and commemoratives in unexpected places; reminders of World War II and the area's rich African American history; Gilded Age mansions around DuPont Circle; buildings by Frank Lloyd Wright and other noted architects; early mills that still work; cemeteries that come to life with stories of those interred; and more.

This study group is a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture

**Reading:** No required reading.

*Ralph Buglass is a Washington-area native and lifelong history buff who enjoys sharing lesser-known aspects of the wonderful area we call home. A frequent speaker for Montgomery History, the neighboring Maryland County historical society, he is a retired communications professional with a history BA from Cornell and a journalism MA from American University.*

## 791 The Founders and Finance

**PETER WOLFE**

**Ten Thursdays (1:45 PM - 3:15 PM)**

**September 24**

This course will involve the role of immigrants, particularly Alexander Hamilton and Albert Gallatin, the first and second Secretaries of the Treasury, in the creation of the financial system of the early American Republic. We will generally discuss their lives and more specifically the financial systems they created, along with the challenges they faced and the contributions of others to the financial system. In particular, Hamilton and Gallatin had to deal with the huge debt and depreciation of the Revolution and Gallatin had to deal with the costs of the Louisiana Purchase and the War of 1812, as well as the reduction of revenue caused by the embargo and other attempts to defend against British policies.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Peter Wolfe, a retired attorney, graduated from Columbia College with a major in American history. He has led numerous history courses at OLLI. He also has written a book about Hamilton's financial policies before he became Secretary of the Treasury.*

## 793 Theodore Roosevelt, William Howard Taft, and Woodrow Wilson: The Progressive Era Presidents

**ALAN KOGAN**

**Nine Thursdays (1:45 PM - 3:15 PM)**

**September 24**

In this course we will look at the events of the progressive era by focusing on the three men who led the country during the first two decades of the 20th century. After briefly reviewing the rapid transformation that set the stage for progressivism, we will examine the reform efforts and accomplishments of TR, Taft, and Wilson. Along the way we will meet other important figures of the era including William Jennings Bryan, Eugene Debs, Henry Cabot Lodge, and Louis Brandeis. The course will consist of a combination of lectures, videos, readings, and discussion.

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** 1 hr/week.

**Alan O. Kogan** is a retired psychiatrist and psychiatric administrator who is a history buff. He was educated and trained at the University of Michigan, Wayne State University, and Johns Hopkins. He taught previous OLLI study groups covering American political figures including Wilson, Roosevelt, Truman, and Aaron Burr.

## 799 Ulysses S. Grant: In Peace and War

**ALLERTON KILBORNE**

**Nine Thursdays (11:45 AM - 1:15 PM)**

**September 24**

This study group will follow the life and times of Ulysses S. Grant, “that quiet little feller,” as Lincoln described him. Grant’s early years were plagued by bad luck, alcoholism, and failure. At the outbreak of the Civil War, he was working as a junior clerk in his father’s leather-goods store. Nevertheless, he ended up as Lincoln’s choice to lead Union armies to victory in the Civil War. Subsequently, as president, he championed civil rights and, in so doing, broke the power of the Ku Klux Klan. His courage, resilience, and deep-seated humility remained unshaken throughout his ups and downs.

This study group is a repeat.

**Class Format:** Reading and Discussion

**Reading:** 1-2 hrs/week.

**Al Kilborne** taught history for 40 years in New York City and DC. Beyond the classroom, he has lectured at Georgetown, the National Archives, local historical societies, and *Politics and Prose*, where he introduced his book, *Woodley and Its Residents*. His education (Pomona, NYU, and Oxford) was interrupted by stints in Vietnam and the rodeo.

## 800 PHILOSOPHY & RELIGION

### 805 Discovering Consciousness

**JOSEPH REO**

**Eight Mondays (9:45 AM - 11:15 AM)**

**September 21**

When the alarm goes off, do we wake up, or is that the time we go back to sleep. In this vast, ever-changing infinite expanse of time and space, how conscious are you of this mystery called life. How aware are you, of yourself? What is Consciousness? What is it to be conscious? How conscious are you? How would, or could you become more conscious if you so desired? If our brains control our bodies, and our minds manage our brains, who or what manages our minds? How much choice, control, perhaps responsibility, do we have, are we endowed with, or even aware of, or capable of in determining not just how we are, but how we might consciously learn to Be. In

this class we’ll explore the myriad ways science, religion, philosophy, psychology, spirituality, creativity, (and one more essential quality), combine with the energy each of us brings to the Alchemical mix as The Observers, to create the fluid experience we call reality. Note: There will be some meditation practice in each class.

This study group is not a repeat.

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

**Joseph Reo** is a graduate of Arizona State University and completed the Landmark Forum adult education curriculum. He is a graduate of the Pathways Institute, a program of personal growth and consciousness work, and is currently a student in the Pathways graduate studies program. As an adjunct, he taught over ten years in George Washington University’s Exercise Science department, instructing classes in meditation, massage, and sports massage. As a voice-over actor he has recorded various meditation tracts and currently teaches meditation and massage at various adult-education companies. He is a licensed massage therapist with an active, 20-year practice, and currently serves on DC’s Department of Health’s Massage Therapy Board.

### 831 Mastering Skills of Mindfulness Meditation

**JEFFREY DROBIS**

**SUSAN DROBIS**

**Ten Tuesdays (9:45 AM - 11:15 AM)**

**September 22**

In this study group you will learn mindfulness skills to rewire your brain to help make you a happier and more compassionate person. Mindfulness enhances our capacity for managing anxiety, stress, intense emotions, and uncertainty, and increases our capacity to experience deep fulfillment. We will primarily practice techniques that we have learned from Shinzen Young to use both in sitting meditation practice and in ordinary life. Sessions will include instruction, guided meditations, and group discussion. Although there is no required reading, participants should plan to practice meditation on their own for at least 10 minutes on most days. This study group is appropriate for both beginners and experienced meditators.

This study group is a repeat.

**Class Format:** Lecture and Discussion

**Reading:** No required reading.

**Susan Drobis**, a psychotherapist, and **Jeffrey Drobis**, a retired MD, have practiced meditation for over 25 years. Their teacher Shinzen Young draws on traditional Asian practices but is consciously secular and contemporary. Susan has been teaching mindfulness for 20 years and Jeffrey has led meditation study groups at OLLI since 2015.

## 834 Mastering Skills of Mindfulness Meditation: Intermediate Level

**JEFFREY DROBIS**

**Ten Mondays (9:45 AM - 11:15 AM)**

**September 21**

This study session is similar to another offering, Mastering the Skills of Mindful Awareness Practice. It is intended for persons who have taken other study groups with me. If you have not worked with me but have significant experience with meditation and are interested in this offering, please contact me at [jeffdrobis@gmail.com](mailto:jeffdrobis@gmail.com). Classes will include instruction, extensive guided meditations, and discussions.

In addition, we will devote about 10 minutes to discuss a book related to mindfulness practice (to be determined).

This study group is a repeat with revisions.

**Class Format:** Lecture and Discussion

**Reading:** Less than 1 hr/week.

*Jeffrey Drobis, a retired MD, has practiced meditation for 25 years. He has trained as a facilitator with his teacher Shinzen Young and leads regular group meditations on the telephone. The Mindfulness techniques that he teaches draw on traditional Asian practices but are consciously secular and contemporary.*

## 841 Virtue Ethics: A Modern View

**ALBERT TARAN**

**Ten Tuesdays (1:45 PM - 3:15 PM)**

**September 22**

There are three major theories of normative ethics: one emphasizes rules or duties (deontology); one emphasizes consequences of actions (consequentialism); and one emphasizes virtue or moral character (virtue ethics). Since the Enlightenment, virtue ethics was overshadowed by the others, but has seen a revitalization since the 1950s. We will be engaged in a detailed study of virtue ethics, using Alasdair MacIntyre's modern classic, *After Virtue: A Study In Moral Theory*, as our guide. I also will include brief consideration of Aristotle's views, as well as other modern philosophers.

This study group is not a repeat.

**Class Format:** Reading and Discussion

**Reading:** 2-3 hrs/week.

*Al Taran has a BA in philosophy but spent his working career in Information Technology. He has had a lifelong interest in philosophy, and welcomes the opportunity provided at OLLI to re-engage with the philosophers (and their writings) that so enthralled him in his youth. This will be Al's fifth study group in Philosophy.*

## 867 Aristotle II (Physics, Ethics, and Politics)

**DONALD ROSS**

**Ten Tuesdays (9:45 AM - 11:15 AM)**

**September 22**

The purpose of this course is to explore the philosophy of Aristotle. The practical aspects of Aristotelianism will be presented and organized within a seven-layer structure.

This study group is a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 1-2 hrs/week.

*Don Ross received his bachelor's degree in philosophy from Wake Forest University in 1970, his master's from the University of Iowa in 1972, and his doctorate from the University of Chicago in 1979. His publications include articles on ancient and medieval philosophy. He has also done work in Asian and modern European philosophy.*

## 868 Islamic and Jewish Philosophy

**DONALD ROSS**

**Ten Fridays (9:45 AM - 11:15 AM)**

**September 25**

The purpose of this course is to explore the thought of Islamic and Jewish philosophers of the Middle Ages. We will first discuss the controversy between theology and philosophy in the Muslim world, focusing on al-Farabi, al-Ghazali, and Ibn Rushd. The rest of the semester will be spent studying Moses Maimonides' *Guide for the Perplexed*.

This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 2 hrs/week.

*Don Ross received his bachelor's degree in philosophy from Wake Forest University in 1970, his master's from the University of Iowa in 1972, and his doctorate from the University of Chicago in 1979. His publications include articles on ancient and medieval philosophy. He has also done work in Asian and modern European philosophy.*

## 869 Anselm and Aquinas

**DONALD ROSS**

**Eleven Fridays (11:45 AM - 1:15 PM)**

**September 25**

The purpose of this course is to explore Scholastic philosophy of the Middle Ages. We will begin with Anselm's famous ontological argument for the existence of God. The rest of the course will be on the principal thinker of the period—Thomas Aquinas. We will use a "Readers Digest" edition of the text, edited by Timothy McDermott. That will enable us to get through Parts I and II of the *Summa Theologiae*.

This study group is not a repeat.

***This study group has a high class size capacity.***

**Class Format:** Lecture and Discussion

**Reading:** 2 hrs/week.

***Don Ross*** received his bachelor's degree in philosophy from Wake Forest University in 1970, his master's from the University of Iowa in 1972, and his doctorate from the University of Chicago in 1979. His publications include articles on ancient and medieval philosophy. He has also done work in Asian and modern European philosophy.

# ASSIGNED BOOKS FOR FALL 2020

#	Study Group	Book Title	Author	ISBN	Publisher	Notes
113	Politics and the Moral Life	<i>The Moral Sense</i>	James Q. Wilson			Required
		<i>Ordinary Vices</i>	Judith Shklar			Required
		<i>After Virtue</i>	Alistair McIntyre			Required
		<i>The Prince</i>	Niccolo Machiavelli trans. by Mansfield			University of Chicago Required
140	American and Asia	<i>The United States and Asia</i>	Robert G. Sutter		Rowman & Little Field	Recommended
168	The Eurasian Four Ring Circus and the Long War Against Salafist-Jihadism—US National Security Challenges of the Early 21st Century	<i>US Military Capabilities and Forces for a Dangerous World—Rethinking the US Approach to Force Planning</i>	David Ochmanek, Peter A. Wilson, et al.	13 978-0-8330-9742-2	RAND Corporation	Required
		<i>The Kill Chain: Defending America in the Future of High-Tech Future Warfare</i>	Christian Brose		Hachette Books	Required
180	Today's Supreme Court: A Course for Citizens	<i>The Oath: The Obama White House and the Supreme Court</i>	Jeffrey Toobin	978-0-307-39071-4	Anchor Books, Random House	Required
		<i>The US Supreme Court: A Very Short Introduction</i>	Linda Greenhouse	978-0199754540	Oxford University Press	Required
201	Consciousness	<i>Consciousness: Confessions of a Romantic Reductionist</i>	Christof Koch		MIT Press	Recommended
345	Invasive Networks—Nowhere to Hide!	<i>The Seventh Sense</i>	Joshua Cooper Ramo	9780316395052	Little Brown	Required
		<i>21 Lessons for the 21st Century</i>	Yuval Noh Harari	978-198-480-149-4	Random House	Recommended
401	Nutrition: Essential Concepts to Promote Healthful Living	<i>What to Eat</i>	Marion Nestle			Recommended
426	The Human Body	<i>The Body: A Guide For Occupants</i>	Bill Bryson	9780385539302	Doubleday	Recommended
444	The Quantum World	<i>The Quantum World, Quantum Physics for Everyone</i>	Kenneth W. Ford	0-674-01342-5	Harvard University Press	Recommended
490	Building a Human: From Embryos to Bioengineering	<i>How To Grow A Human: Adventures in How We Are Made and Who We Are</i>	Philip Ball	978-0-226-65480-5	University of Chicago Press	Required
492	Extended Heredity: The New Science of Inheritance and Evolution	<i>Extended Inheritance: A New Understanding of Inheritance and Evolution</i>	Russell Bonduriansky and Troy Day	978-0-691-15767-2	Princeton University Press	Required
515	Wagner's <i>Parsifal</i> and Some Authors in the Master's Shadow	<i>Death in Venice and Seven Other Stories</i>	Thomas Mann			Required
		<i>Peter Camenzind</i>	Hermann Hesse			Required

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545	Celebrating 90 Years of Sondheim	<i>Sondheim: Lyrics</i> (Everyman's Library Pocket Poets Series)	Stephen Sondheim, Peter Gethers, et al.			Required
549	The (Mostly) Vocal Music of J.S. Bach	<i>The Faber Pocket Guide to Bach</i>	Nicholas Kenyon	978-0571233274		Recommended
607	Beginning-plus Spanish	<i>Spanish for Dummies</i> , 2nd edition	Susana Wald			Required
620	Italian—Conversation and Culture	<i>Undici Novelle</i>	Luigi Pirandello, translated and edited by Stanley Applebaum			Required
		<i>Racconti Romani</i>	Alberto Moravia			Required
625	Deuteronomy and the Deuteronomistic History	<i>The Five Books of Moses</i>	Robert Alter	0-393-01955-1	W.W. Norton	Required
		<i>The Hebrew Bible</i>	Robert Alter	978-0-393-29249-7	W. W. Norton	Required
630	Little Known Louisa May Alcott: A Fresh Look at <i>Little Women</i>	<i>Hospital Sketches</i>	Louisa May Alcott	978-0-918222-78-7	Applewood Books	Recommended
		<i>A Long Fatal Love Chase</i>	Louisa May Alcott	978-0-440-22301-6	Dell Books	Recommended
		<i>Little Women</i>	Louisa May Alcott	978-0-393-97614-4	Norton Critical Edition	Recommended
646	Poetry Craftshop: Meditations on Color, Tone, Desire	<i>The Wild Iris</i>	Louise Gluck	978-88 001 334-5	Ecco/Harper Collins	Required
		<i>The White Book</i>	Han Kang	978-525-57306-7	Hogarth/London	Required
		<i>bluets</i>	Maggie Nelson	978-1-933517-40-7	Wave Books	Required
677	Their Emily Dickinsons: Eight Women Poets Lit by Her Lamp	<i>The Poems of Emily Dickinson</i> , Ed. R. W. Franklin	Emily Dickinson, Ed. Ralph Franklin	0-674-67624-6	The Belknap Press of Harvard University Press	Required
		<i>Our Emily Dickinsons: American Women Poets and the Intimacies of Difference</i>	Vivian R. Pollak	978-0-8122-4844-9	University of Pennsylvania Press	Recommended
681	What's New in Short Stories?	<i>The O. Henry Prize Stories 100th Anniversary Edition</i>	Laura Furman	978-0525565536	Anchor Books	Required
688	<i>Hamlet</i> : Shakespeare in Performance	<i>Hamlet, Prince of Denmark</i>	William Shakespeare		Any, but Folger Shakespeare Library is recommended	Required
690	Anthony Trollope's <i>Phineas Redux</i> (Palliser 4)	<i>Phineas Redux</i>	Anthony Trollope	978-0-19-283559-8	Oxford World Classics	Required
695	Kipling and Colonial Short(ish) Fiction	<i>Heart of Darkness</i>	Joseph Conrad			Required
		<i>The Man Who Would Be King</i>	Rudyard Kipling, Ed. J. Montefiore			Required
		<i>A Bend in the River</i>	V.S. Naipaul			Required
715	Jewish History and Life: Patriarchs to Israel	<i>A Short History of the Jewish People</i>	R.P. Scheindlin			Required
		<i>A History of the Jews</i>	P. Johnson			Required

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725	Africa—A Continent on the Move: A Survey of Where the Nations of Sub-Saharan Africa Are Today; How Did They Get There; and Where Are They Going?	<i>Penguin Atlas of African History</i>	Colin McEvedy			Required
746	Prisoners of Geography: History in a Geopolitical Context	<i>Prisoners of Geography: Ten Maps That Explain Everything About the World</i>	Tim Marshall	978-1-5011-2147-0	Scribner	Required
		<i>Compact Atlas of the World</i>	N/A		National Geographic	Recommended
		<i>The Revenge of Geography: What the Map Tells Us about Coming Conflicts and the Battle Against Fate</i>	Robert Kaplan			Recommended
766	Herodotus: <i>The Histories</i>	<i>The Landmark Herodotus</i>	Herodotus	978-1400031146	Anchor Books	Required
773	Paris Peace Conference of 1919 and After	<i>Paris 1919: Six Months That Changed the World</i> (Also published in UK as <i>Peacemakers</i> )	Margaret MacMillan		Random House	Required
791	The Founders and Finance	<i>The Founders and Finance</i>	Thomas K. McCraw	978-0-674-06692-2	Harvard University Press	Required
793	Theodore Roosevelt, William Howard Taft, and Woodrow Wilson: The Progressive Era Presidents	<i>Theodore Roosevelt</i> (The American Presidents Series: The 26th President)	Louis Auchincloss	9780805069556	Henry Holt and Co.	Recommended
		<i>William Howard Taft</i> (The American Presidents Series: The 27th President)	Jeffrey Rosen	9780805069549	Henry Holt and Co.	Recommended
		<i>Woodrow Wilson</i> (The American Presidents Series: The 28th President)	H.W. Brands	9780805069556	Henry Holt and Co.	Recommended
799	Ulysses S. Grant: In Peace and War	<i>Grant</i>	Jean Edward Smith	978-0684-84927-5	Simon and Schuster	Recommended
		<i>Grant</i>	Ron Chernow	9781594204876	Penguin Random House LLC	Recommended
		<i>Ulysses S. Grant</i>	Josiah Bunting III	0-8050-6949-6	Henry Holt and Co.	Recommended
		<i>American Ulysses</i>	Ronald White	9780812981254	Random House	Recommended
		<i>The Man Who Saved the Union</i>	H.W. Brands	978-0-307-47515-2	Anchor Books	Recommended
834	Mastering Skills of Mindfulness Meditation: Intermediate Level	<i>Mindfulness Is Not What You Think</i>	Jon Kabat-Zinn		Hachette Books	Required
841	Virtue Ethics: A Modern View	<i>After Virtue: A Study In Moral Theory</i> , 3rd edition	Alasdair MacIntyre	978-0-268-08692-3	University of Notre Dame Press	Required
867	Aristotle II (Physics, Ethics, and Politics)	<i>Basic Works of Aristotle</i>	Aristotle	9780375757990	Modern Library	Required
868	Islamic and Jewish Philosophy	<i>Philosophy of Plato and Aristotle</i>	al-Farabi	978-0801487163	Cornell	Required
		<i>Guide for the Perplexed</i>	Maimonides	978-1420959390	Digireads	Required
869	Anselm and Aquinas	<i>Proslogion</i>	Anselm	978-0872205659	Hackett	Required
		<i>Summa Theologiae</i>	Aquinas	978-0870612107	Thomas More	Required