

Summer 2021

Course Catalog

RIT
rit.edu/osher



Osher Lifelong Learning Institute @ RIT

**A Learning Community
for Adults Age 50+**

Registration Opens 6/29
Zoom Classes Begin 7/12

Osher's 2021 academic year:

Winter (January 11 – March 19)

Spring (April 12 – June 21)

Summer (July 12 – August 20)

Fall (September 13 – November 19)

There are multi-week breaks between each term.



On-Campus Benefits

- **Student ID:**
A pass to RIT campus facilities, your ID card entitles you to: student admission rates and discounts (wherever they are offered worldwide), borrowing privileges at the RIT library, access to campus fitness facilities at a reduced rate, and a free Henrietta BJ's Wholesale Club membership.
- **Take Campus Courses:**
Members can sit in on RIT College of Liberal Arts courses. The level of participation is up to you. Offerings include anthropology, fine arts, foreign languages, history, literature, philosophy, psychology, women & gender studies, and writing.
- **Audiology Services:**
State-of-the-art hearing evaluation and hearing aid service and purchase are available through RIT's National Technical Institute for the Deaf (NTID).

Membership Benefits

For our comprehensive Member Benefits Guide please go to <http://bit.ly/OshMemBen>

Unlimited Courses

Courses form the core of our program. Our 40+ course offerings per term are presented in a friendly, relaxed atmosphere where there are no tests or other "measurement" criteria. We encourage interaction and discussion in every class.

Pfudler Lecture Series (Thursdays at 12:15, Winter, Spring, & Fall Terms)
Listen to a thought-provoking lecture by a guest speaker.

Social Events

Although we can't physically gather at this time, join us for social events on Zoom.

Intersession Trips

Intersessions are short, between-term trips to interesting local attractions. All trips are currently on hold due to the pandemic.

SIGs (Special Interest Groups)

Osher members with a shared interest in a specific area of knowledge, learning, or technology gather at least monthly. All members are encouraged to join an existing SIG, or to initiate the formation of a new SIG. See page 18 for more information.

Arts & Lectures Series

This enrichment series, made possible by our endowment from The Bernard Osher Foundation, brings us entertaining artists and expert speakers at no additional charge to members. All A&L events are currently on hold due to the pandemic.

Membership	Fee	Unlimited Courses	Pfudler Lecture Series	Events SIGs Trips	Arts & Lectures	Summer Seminar	RIT		
							Student ID Card	Classes	Audiology Services
Full (full year)	\$335	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Summer Trial (one term)	\$80	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Supporting (full year)	\$160		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

Register for classes online (see pages 4-5 for instructions). **Questions?** Reach us at (585) 292-8989 or osher.info@rit.edu

Which membership suits your needs?

We have varying levels of membership to fit your individual needs. You can begin your membership at the start of any of our terms.

Full Membership

A Full membership entitles you to all of the comprehensive benefits described on page 2. **The annual fee is \$335.**

Summer Trial Membership

Available to first-time members only, a Trial membership offers another way to try Osher. Enjoy the privileges of membership for one term, excluding the RIT Student ID card and audiology services. **The fee is \$80.** You may convert your Trial membership into a Full membership by paying the additional balance at the end of your trial term, thereby adding the next three terms.

Supporting Membership

A Supporting membership entitles you to all social and intersession events, the Pfaudler Lecture Series, the Summer Seminar program, and Arts & Lectures events. You may invite one guest to these activities. **The annual fee is \$160.** *Note: This membership excludes courses.*

Scholarships

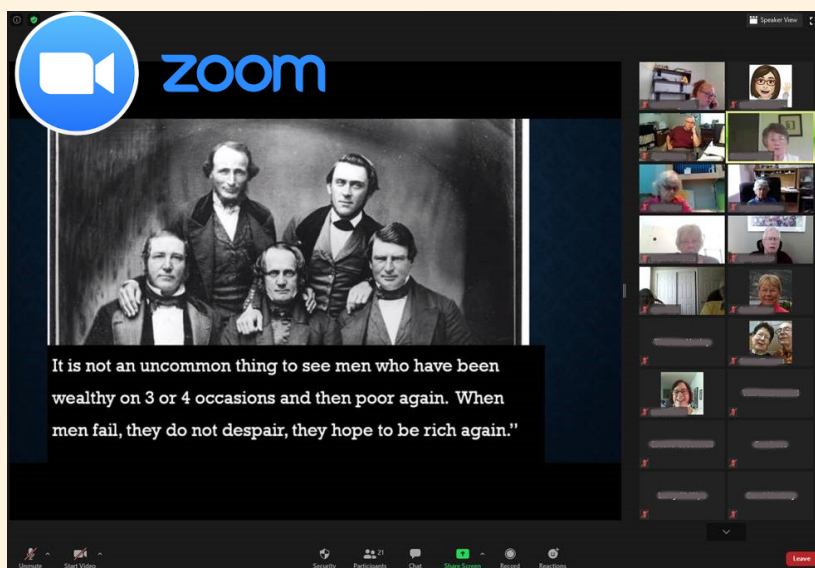
Partial scholarships are made possible by The Bernard Osher Foundation. Contact the Program Director at osher.info@rit.edu for details.

INTERACTIVE ONLINE CLASSROOMS

In March 2020, our in-person classes were abruptly cancelled due to Covid-19. We quickly made the decision to pivot to online courses, and we are so glad we did! Members are able to connect with each other despite being homebound and to continue to engage their minds and energize their spirits. This continued sense of camaraderie is important to the members who participate.

We offer courses in our secure, interactive, online classrooms. We use the Zoom Meetings platform and offer training and technical assistance to all members to help get you started.

We hope you will join in on the learning and the fun!



zoom.us/signup

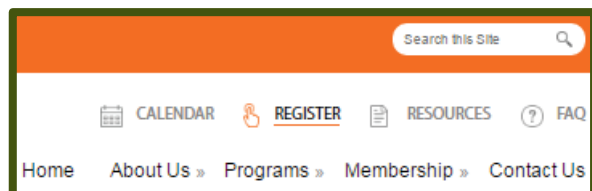
Directions for Online Course Registration

The directions on this page will help you to register successfully. Online registration is your best bet for getting into the courses you want. Handing in a paper registration form early does not get you registered any earlier.

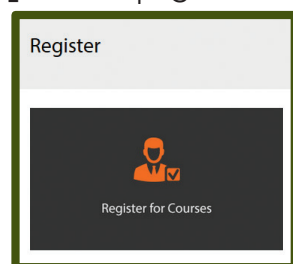
All paper registrations are processed, in random order, by staff beginning at 10 am on registration day.

[Note: The sample screens shown on this page are what you would see if working on a desktop or laptop computer. The screens on a phone or tablet will look different.]

- [1]** Begin by visiting our website at **rit.edu/osher** and click on **REGISTER** in the top right of the page.



- [2]** On this page, click on the left-most box:



- [3]** On this page, locate the "Username" and "Password" fields and fill them in. Then click the "Login" button. If you don't know your username and password, click on the "Forgot Password" link and follow the instructions.

- [4]** Wait for the system to log you in. Once you're logged in, you will see <your name> in the upper-right corner beside the gear icon.

IMPORTANT: You must be current with your payment in order to register for courses. If your membership expires before the Summer 2021 Term begins, and you are not paying online, make your payment well before registration day, **TUESDAY, AUGUST 29.**

- [5]** On the left side of the screen under the "Search Options" heading, click on the "Search" button.

- [6]** Scroll through the list of courses being offered. Click on the "Register" box/button (it turns orange) below the class you want to take. To get to the next page of offerings, click the 2, 3, etc. found at the bottom of the page you're on.

- [7]** Follow the prompts to either continue selecting courses or to complete your registration checkout. [Note: You will have 60 minutes to choose all of your courses.] Once you have selected all the courses you want, click the "Checkout" button.

Course Registration Directions (cont'd)

[8] This page shows all of your selected courses. Read the "Terms of Use" and tick the box to accept the terms. **YOU MUST TICK THIS BOX IN ORDER TO CLICK "CONTINUE"!**

You must click the "Continue" button in order for your registration to be complete.

The screenshot shows the RIT Osher Lifelong Learning Institute registration page. At the top, it says "YOUR REGISTRATION IS NOT YET COMPLETE. Read the Terms below, check the Terms Agreement box, and click on the Continue button." Below this is a table with columns: Member, Type, Description, Additional Items, Payment Options, and Subtotal. The table lists a course titled "2020-21 Winter - WOBM Darkness and Light: The Films of the Coen Brothers, Part 2" with a subtotal of \$0.00. Below the table, there are fields for "Subtotal", "Total", and "Amount Due Today", all showing \$0.00. At the bottom, there is a "Continue" button and a "Terms of Use" section.

[9] And the final page (Your registration/purchase is complete) shows the list of Successful Items (your courses).

The screenshot shows the RIT Osher Lifelong Learning Institute registration page after completion. It says "Your registration/purchase is complete. Click here for a printable page for your records." Below this, it lists "Successful Items:" and shows a table with columns: Student, Item, Type, Status, Instructor(s), Start Date, and Start Time. The table lists a course titled "WOBM Darkness and Light: The Films of the Coen Brothers, Part 2" with a status of "Registered" and a start date of "1/13/2020".

You will get a confirmation letter email for each course for which you've registered that will contain the Zoom meeting link.
Save this email so that you can join your Zoom classes each week.

Note: You can log in to your account and see a list of your courses at any time by clicking the "gear" icon next to your name at the top of the Registration page.

The screenshot shows the RIT Osher Lifelong Learning Institute registration page. At the top, there is a "TEST TEST" button. Below it, there is a "Select Language" dropdown menu and a "Powered by Google Translate" link.

Click on the "My Account" box, and at the top of the page, you will see "Personal Information" then scroll to the bottom of the page and click on the "My Courses" tab (between the Emergency Info tab and the Memberships tab).

If you have any **questions**, please call **(585-292-8989)** or email **osher.info@rit.edu**

Mark your calendar!

Join us at our

Fall Course Preview

on **Thursday, August 26**
10:00 – 11:00 am

<https://rit.zoom.us/j/91449701581?pwd=OVMwOEhVRXZsM3pOdFcvRGZDL1lvZz09>

Meeting ID: 914 4970 1581
Passcode: 815456

Registration opens
August 31 at 10 am

Classes start September 13, 2021

Osher Lifelong Learning Institute at RIT

A Learning Community for Adults Age 50+



Summer 2021 Course Schedule

	9:30 – 11:00 am	11:15 am – 12:45 pm	1:30 – 3:00 pm
Tuesday	The Music of Gil Evans (Conclusion)....Su1T Peter Luce (7/13 & 7/20) New York State Parks: A Geographic SurveySu2T Tim McDonnell (7/13 – 8/17)	MemoirsSu3T Carol Samuel (7/13 – 8/17) Summer Vegetable Gardening.....Su4T Debby Zeman (7/13 – 8/17)	Trivia Time.....Su5T Terri Hurley (7/13 – 8/17) A Virtual Jazz Festival.....Su6T Gene Clifford, et al (7/13 – 8/17)
	9:30 – 11:00 am	11:15 am – 12:45 pm	1:30 – 3:00 or 3:30 pm
Wednesday	Conversational SpanishSu7W Roz Rubin (7/14 – 8/18) Current Events.....Su8W Dick Scott (7/14 – 8/18) Discussing The New Yorker Magazine.....Su9W Steve Levinson & Joan Dupont (7/14 – 8/18)	Contemporary Events.....Su10W Terri Hurley (7/14 – 8/18) Using Google Sites, Drive, Docs, and Forms.....Su11W Bill Brown (7/14 – 8/18) Besieged!Su12W Tom Low (7/21 – 8/18)	Selected Topics on the Human Brain: Part 4.....Su13W Alex Marcus (7/14 – 8/18) Little Known Women: The Wheel Woman.....Su14W Estelle O'Connell (7/28) Louis Moreau Gottschalk: His Life and His Music.....Su15W Julian Thomas (8/4) Beautiful Bermuda.....Su16W Estelle O'Connell (8/11) From a Bug to a Drug.....Su17W Carolyn M. Kalsow (8/18)

Click here to register online!
(beginning on 6/29 at 10 am)

[Note: A course with the designation "REC" means that the live course will be recorded for later viewing on our members-only content hub website.]

Tuesday

Summer 2021 Course Schedule

The Music of Gil Evans (Conclusion).....Su1T

[NEW COURSE] [MULTI-PART SERIES] This course will complete a survey of the 50-year career of arranger/composer/bandleader Gil Evans. We will cover the last 20 years in the musical life of one of the most creative arrangers in jazz history. At age 75, Gil Evans was still leading a rock influenced big band that played music festivals around the world. Pop singer Sting, with whom he collaborated, has said that Gil Evans never lost the sense of the wonder of music that you get when you first start out. "Gil Evans was the youngest old man I've ever met." Participation in the previous classes (Spring 2021) is not a prerequisite. *Audio/Visual, Discussion, Lecture*

Peter Luce enjoys hiking, art making, and photography when not obsessed with jazz.

Tuesdays: 9:30 – 11:00 am

TWO Weeks: July 13 & 20



New York State Parks: A Geographic SurveySu2T

[NEW COURSE] New York is the home to some of the best state parks in the country. They are here because of our special physical geography and history. In this class we will examine parks from all over the Empire State, emphasizing why you should visit them. *Discussion, Lecture*

Timothy McDonnell has been leading courses at Osher since 2006 on a wide variety of topics. As the coordinator of the NY Geographic Alliance, Tim is especially interested in the interplay of geography on the lives of people and communities.

Tuesdays: 9:30 – 11:00 am

SIX Weeks: July 13 – August 17



MemoirsSu3T

What good are all your family stories if they are locked up in your head? Who will be able to remember all you told? The class becomes a vehicle for creating your personal "Forever Gift," your life story for generations to appreciate. Hints and guidelines are available for those new to the Memoirs class. Veteran memoir writers will inspire you. *Reading, Writing*

Carol Samuel, an enthusiastic veteran Memoirs course leader and retired obstetrical nurse, feels that the time is especially ripe and the need essential for folks to record their life story, not only for their own benefit, but for generations to come.

Tuesdays: 11:15 am – 12:45 pm

SIX Weeks: July 13 – August 17

Summer Vegetable GardeningSu4T

[NEW CONTENT] Join in with fellow gardeners or new-to-gardening members sharing methods, photos, and results of our individual vegetable gardening efforts this summer. Each week features a different topic (squash, tomatoes, herbs, etc.) along with timely tips. We learn from each other and from videos and research done for each topic. Hope you can join us.

Audio/Visual, Discussion

Debby Zeman has led Osher courses on the Nobel Prize, women in various roles in government, and more recently, science as well as last summer's "How Does Your Garden Grow" course. She is looking forward to continuing this new tradition along with fellow Osher gardeners.

Tuesdays: 11:15 am – 12:45 pm

SIX Weeks: July 13 – August 17



Trivia TimeSu5T

[NEW CONTENT] Time to test your knowledge of random facts. Come to enjoy and laugh and learn useless trivia.

Discussion

Terri Hurley has been an Osher member for over 12 years. She enjoys stumping people with useless trivia and making them smile.

Tuesdays: 1:30 – 3:00 pm

SIX Weeks: July 13 – August 17



A Virtual Jazz FestivalSu6T

[NEW COURSE] Many of us have missed the Rochester International Jazz Festival, with both the 2020 and 2021 festivals having been cancelled due to the pandemic. In an attempt to provide a virtual substitute for this year's festival, we're offering this six-week course. The course will consist of six classes, in each of which one of the presenters will offer their "10 Favorite Performers" from the 18 years the RIJF has been in existence. For each performer presented, the presenter will provide a brief background sketch of the performer and a sample of his/her work—culled from YouTube, Spotify, and the presenter's own resources. *Audio/Visual*

Gene Clifford has been a member of Osher for almost 10 years and has greatly enjoyed the courses he's taken. He has also presented a course on Alec Wilder on two occasions. **Peter Luce**, **Paul Hofmann**, and **Ron Mitchell** are members who are jazz enthusiasts.

Tuesdays: 1:30 – 3:00 pm

SIX Weeks: July 13 – August 17



Wednesday

Summer 2021 Course Schedule

Conversational Spanish.....Su7W

Designed for intermediate students, this course focuses on speaking using high interest topics and a variety of authentic materials relating to culture and language. **Required Text:** *Conversemos, Intermediate Conversation* Jarvis/Lebrede, Third Edition. ISBN: 9780618220885 *Audio/Visual, Discussion, Lecture, Reading, Writing*

Roz Rubin has been teaching Spanish at Osher for the past 10 years and loves sharing and interacting with people who also love Spanish.

Wednesdays: 9:30 – 11:00 am
SIX Weeks: July 14 – August 18



Current Events.....Su8W

[NEW COURSE] Attendees choose timely topics to discuss each week. Participants are encouraged, but not required, to take part in the discussions. All political views are welcomed and respected. Join us to “Talk the Talk”. *Discussion*

Dick Scott attended this course for several years before assuming its leadership in 2020.

Wednesdays: 9:30 – 11:00 am
SIX Weeks: July 14 – August 18



Discussing *The New Yorker* Magazine.....Su9W

[NEW CONTENT] Current events, literature, film, humor, short stories, interesting people and of course cartoons...*The New Yorker* magazine provides a wonderful selection of articles or discussion. Read only as much of each issue as you want. We strive to discuss most of each week's magazine. The first session will review the **JULY 5th** issue.

Required Text: Copy of either e-version or hard copy of magazine for each week's discussions
Audio/Visual, Discussion, Reading

Both **Joan Dupont** and **Steve Levinson** enjoy the additional perspective that *The New Yorker* brings and having an opportunity to discuss the articles in the magazine.

Wednesdays: 9:30 – 11:00 am
SIX Weeks: July 14 – August 18

Contemporary Events.....Su10W

[NEW CONTENT] The ultimate goal of this course is to have a forum for civil discourse revolving around contemporary issues. The topics are submitted by class members during the week prior to class then sent out to everyone along with any pertinent materials that enable an informed discussion. *Discussion*

Terri Hurley has been an Osher member for over 12 years. She enjoys interaction with other members.

Wednesdays: 11:15 am – 12:45 pm
SIX Weeks: July 14 – August 18



Using Google Sites, Drive, Docs, and Forms.....Su11W

This course is aimed at course leaders, but will allow anyone to learn to create a website for a club, family event, or personal interest. Google provides many tools for sharing information online including Google Sites which allows you to build your own website. Already have a site? Learn about transferring to the "New" Sites format from the "Classic" format as Google is discontinuing "Classic" Sites in the Fall of 2021. We will also learn about Google Drive, Docs, and Forms, allowing you to share and collect info for virtually any purpose. Audio/Visual, Discussion, Lecture

Bill Brown has led several courses at Osher on technology, musical theater, and Sherlock Holmes. He has been an Osher member for eight years and serves as a Wizard and co-chair of the Technology Committee.

Wednesdays: 11:15 am – 12:45 pm

SIX Weeks: July 14 – August 18



Besieged!.....Su12W

[NEW COURSE] Sieges have marked a turning point in many histories. We will discuss the sieges of Leningrad, Paris, Vicksburg, Peking, and Lucknow, from the perspectives of the besiegers, the besieged, and the civilians trapped. *Discussion, Lecture*

Tom Low has led courses at Osher on histories as varied as the Sudan, the Spanish Civil War, the exploration of Antarctica, and World War I.

Wednesdays: 11:15 am – 12:45 pm

FIVE Weeks: July 21 – August 18



Selected Topics on the Human Brain: Part 4.....Su13W

[NEW COURSE] [MULTI-PART SERIES] In this course we will watch selected World Science Festival programs on neuroscience, in the form of panel discussions with a moderator. The panelists are renowned scientists and thinkers. The topics covered will include brain and time, brain and belief, brain and machine, and brain to brain communication. *Audio/Visual, Lecture*

Alex Marcus is a retired physician who practiced neurology and psychiatry. He has been leading courses on the human brain at Osher since 2005.

Wednesdays: 1:30 – 3:30 pm

SIX Weeks: July 14 – August 18



Little Known Women: The Wheel WomanSu14W

[NEW CLASS] [MULTI-PART SERIES] This is the first in a series of stories about women who have done something unusual or exciting in their lives but gained little or no recognition for their accomplishments. This class will tell the story of Annie Londonderry, the first woman who circumnavigated the world on a bicycle. Was she a feminist or a fraud? *Audio/Visual, Discussion*

Estelle O'Connell has been a member since 2017 and has led courses in self-publishing and virtual travel. She appreciates and enjoys the interchange of ideas and information relating to a varied number of subjects.

Wednesday: 1:30 – 3:00 pm

ONE Week: July 28



Louis Moreau Gottschalk: His Life and His MusicSu15W

We will examine the life and music of America's first great concert pianist and early American classical composer whose works are largely forgotten today. *Audio/Visual, Discussion, Lecture*

Julian Thomas has been working with and studying mathematics, computer programming, and system engineering design and architecture for his entire career. He has been listening to classical music all his life.

Wednesday: 1:30 – 3:00 pm
ONE Week: August 4



Beautiful BermudaSu16W

A virtual visit to explore the facts, fun, and food of this island paradise. If you've been there before, rekindle and share your memories. If not, you'll be made aware of the abundant attractions that await your arrival. *Audio/Visual, Discussion*

Your tour guide, **Estelle O'Connell**, has vacationed in Bermuda numerous times, loved every minute, and looks forward to sharing experiences with fellow (virtual) tourists.

Wednesday: 1:30 – 3:00 pm
ONE Week: August 11



From a Bug to a DrugSu17W

[NEW CLASS] Bacteriophage are viruses that infect bacteria. Although they are only made of protein and nucleic acid, they have a fascinating structure almost resembling a space ship come to attack the bacteria. The rich bacterial content of the gut provides a fertile ground for the bacteriophage to influence the content of the microbiome of the gut. We will examine how these bacteriophages can give selective advantage to some bacteria, particularly those that promote gut health or give advantage to those bacteria that could cause disease. There is also potential to develop their use in eliminating disease causing bacteria from the gut. *Audio/Visual, Discussion, Lecture*

[NEW COURSE LEADER] **Carolyn M. Kalsow**, Ph.D. (aka Carolyn Krause) was privileged to follow her fascination in bacteriology through a career that involved research in the microbiology and immunology of the eye both in academia and industry.

Wednesday: 1:30 – 3:00 pm
ONE Week: August 18



Important to Note

Registration Information

If at all possible, please do not mail checks for membership renewals or course registrations to our building as no one is currently working in the office. While we do check our mailbox occasionally, we would not want your mailed payment or course registration to be delayed.

Please make payments and/or register online for your courses using your Osher account at <https://reg138.imperisoft.com/Osher/Login/Registration.aspx>

If you don't know your Osher account user name or password, please go to the Login Help webpage at <https://reg138.imperisoft.com/Osher/LoginHelp/Registration.aspx> and enter your email address to receive instructions on resetting your user name and password. Please allow up to 20 minutes for this email message to reach your inbox.

If you would prefer to have a staff member make your credit card payment and/or register you, please email us at osher.info@rit.edu

Some courses require the purchase of books or materials.

Osher Lifelong Learning Institute at RIT reserves the right to cancel courses because of low registration, last-minute unavailability of course leaders, or other unavoidable circumstances. Members will be notified immediately of such cancellations so that they may select alternative course(s).

Refund Policy

In the case of the death or incapacitation of a Full member, a pro rata portion of their annual membership fee is eligible to be refunded. The membership fee is otherwise generally nonrefundable. The Program Director, in consultation with the Chair of Council, may consider a refund request for other individual circumstances. For administrative purposes, all refund requests must be made in writing.

Join a SIG!

A SIG (Special Interest Group) is an informal community of Osher members who gather in order to pursue and enjoy a shared interest. Don't see what you want? You can start a new SIG. Contact staff for details.

The following SIGs are currently meeting:

SIG	CONTACT	DESCRIPTION
Mac Computers (OS X) iPhone/iPad (iOS)	Tom Lathrop tlathrop1@hotmail.com	Discussions, problem solving, members helping members, sharing tips and tricks, and demonstrations
Photography	Loretta Petralis lorettap@rochester.rr.com	The group focuses on reviewing members' photos and sharing camera setting and photo editing techniques.
Purls of Wisdom (knitting & needle craft)	Terri Hurley terrihur@rochester.rr.com	For all experience levels, come learn and share techniques.
Travel	Jane Eggleston jegg@rochester.rr.com	Share your favorite photos, memories, and experiences of your previous travel adventures.
Walking Group	Helen Moore hkmoore44@gmail.com	Helen has started a walking group for interested members. Please contact her for more information.

RIT



Osher Lifelong Learning Institute at RIT

The Athenaeum Building
50 Fairwood Drive, Suite 100
Rochester, New York 14623

For more details on our programs, people, and events, please visit rit.edu/osher

Please Support the Future of Osher!



It's very apparent how much our members value the opportunity to learn and form friendships that enrich their lives. We are doing our best to keep annual dues increases to a minimum, but we must always close the funding gap. If you can make a charitable gift, remember that, because we are part of RIT, your donation is tax deductible (membership dues are not tax deductible).



Osher at RIT's continuing success is dependent upon the voluntary financial support of our membership. We invite you to contribute today. Gifts can be made online at:

rit.edu/osher/giving

or by check (payable to Osher at RIT) via postal mail. Our mailing address is:

The Osher Lifelong Learning Institute at RIT
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