



**Connecting . . . .  
People, Community,  
and Knowledge**

**Arlington Learning in Retirement Institute  
Course Catalog  
Fall Term 2004: October 4 - December 17**

# **Arlington Learning in Retirement (ALRI)**

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ALRI is a 501(c)(3) nonprofit tax-exempt organization.

# **ALRI**

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## **Arlington Learning in Retirement Institute**

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**Website:** <http://arlingtonlri.gmu.edu> (do not use www)

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# ALRI Course Catalog

## Fall Term 2004

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# Course Offerings

<u>CATEGORY</u>	<u>COURSE DESCRIPTION *</u>	<u>TIME</u>	<u>START</u>	<u>SITE*</u>	<u>COURSE NUMBER*</u>
<b>FINE ARTS, THEATER, &amp; MUSIC</b>	Arthur Miller's Drama (Discuss & Read Aloud)	1:00	Oct 25	MAD	106
	Opera - Divas, Divos, and Other Wild Beasts	1:00	Oct 5	CEC	107
<b>HEALTH &amp; WELLNESS</b>	Estate Planning Fundamentals	10:30	Oct 6	MAD	202
	History of Medicine	9:00	Oct 14	MAD	205
	Medical Achievements/Hard Choices	9:30	Nov 1	CEC	207
	Long Term Care, Medicaid, and Eldercare	10:30	Nov 17	MAD	208
<b>HISTORY</b>	Arlington History	3:00	Oct 4	Vary	305
	Perspectives in World History	1:00	Oct 4	GMU	310
	Roman Renaissance	12:30	Oct 7	MAD	311
	American Territorial Expansion and Imperialism	10:00	Oct 5	GMU	312
	Ottoman Turks in Western History	9:30	Oct 8	CEC	313
<b>LAW, POLITICS, &amp; POLITICAL AFFAIRS</b>	The Bill of Rights: History, Current and Future	11:00	Oct 20	GMU	402
	Fundamentals of Terrorism	11:00	Oct 5	PI	406
	Understanding Political Islam	3:00	Oct 5	CEC	409
	International Relations Tour d'Horizon	3:00	Oct 4	CEC	411
	Political Economy: Visions and Realities	1:00	Oct 13	GMU	413
	The United States Congress: How It Works	11:00	Oct 8	GMU	414
	Russia Enters the 21 <sup>st</sup> Century	11:30	Oct 5	GMU	415
	International Organizations	11:00	Oct 6	CEC	416
	The Correctional System, Myths/What Works	1:00	Oct 14	GMU	417
<b>LITERATURE &amp; WRITING</b>	Shakespeare: Four Plays	9:30	Oct 6	MU	504
	Poetry of W. B. Yeats	1:30	Oct 6	CEC	511
	Creative Writing for Fun and Profit	11:00	Oct 14	MAD	515
<b>SCIENCE &amp; TECHNOLOGY</b>	Our Living Planet	2:30	Nov 16	GMU	602
	Environment 2004: Perception Versus Reality	10:30	Oct 14	CEC	606
	Science: From Quantum to Crazy	3:00	Oct 7	GMU	607
	Food Science and Technology of Cooking	2:30	Oct 13	CEC	608
<b>SOCIAL SCIENCE</b>	Alternatives to Violence	9:00	Oct 13	CEC	706
	Economic Development and Social Change	9:00	Oct 7	CEC	708
	The Enneagram: Your Power Within	1:00	Oct 12	CEC	711

\* Course numbers appear sequentially in the catalog together with full titles, descriptions, and instructor information. Explanations of site codes appear inside back cover.

# General Information

## WHAT IS ALRI?

The Arlington Learning in Retirement Institute (ALRI) is a non-profit volunteer organization offering a wide variety of college-level, non-credit courses, lectures, special events, and activities to help meet the continuing educational and social interests of any interested person over fifty years of age. ALRI is governed, supported, and financed by its members. ALRI is a 501(c)(3) nonprofit organization; donations are tax deductible.

Retired or working professionals drawn from government, academia, think tanks, and private industry act as volunteer instructors. Members participate in class discussions, enjoy a free exchange of information, the challenge and excitement of new ideas, and the opportunity to develop new friendships with no tests, papers, or grades.

## BENEFITS OF ALRI MEMBERSHIP

- Engage in stimulating classes at convenient Arlington locations
- Meet and socialize with new people who have similar interests
- Receive a quarterly newsletter
- Form and participate in clubs
- Attend special events such as field trips, lectures, and concerts
- Share expertise in a wide range of ALRI volunteer activities

## GEORGE MASON UNIVERSITY PRIVILEGES

All ALRI members may apply for a George Mason University ID card which allows them to check out books at the University Library, purchase items at the GMU computer and book stores, and enjoy other campus privileges *except* parking on campus. A GMU internet and e-mail account is also available. Renewals and new members will receive instructions regarding the ID card and e-mail account. The ALRI website also has this information.

## MEMBERSHIP INVOLVEMENT

Because ALRI is an open, all-volunteer organization, member involvement is essential. Members participate on committees and by planning activities, attending special events or lectures, teaching courses, and interacting with other members in the classroom.

## ALRI MEETINGS AND SPECIAL EVENTS

### OPEN HOUSE

Each spring and fall, before course registration, ALRI holds an open house offering members the opportunity to hear many of the instructors describe their course material. The Fall 2004 Open House will be held at GMU's Arlington Campus, Room 329 from 9:30 am to 12:00 pm on Friday, September 10, 2004.

### ANNUAL MEMBERSHIP MEETING

ALRI holds an annual membership meeting, normally in June, to elect Board members and discuss future courses and events.

### SPECIAL EVENTS

Special events for members scheduled throughout the year include tours, speakers, concerts, and other activities. Advance announcements allow members to coordinate their schedules. See *Special Events* section.

## CURRICULUM AND SITES

ALRI offers courses in the wide range of categories shown in this catalog in the spring and fall. Classes are scheduled Monday through Friday, 9 am to 5 pm. Please note that no classes are held on Thanksgiving Day, and some classes are not held on October 11, November 11, and/or November 26. Classes meet once each week for one-and-a-half to two hours. Instructors teach most courses in 4 to 10 sessions. Several courses consist of a series of lectures by experts. Class sizes generally range from

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6 to 25 with instructors making the final decisions about individual class sizes.

Many of the classes are held at the Arlington Public Schools' Clarendon Education Center (CEC), located at 2801 Clarendon Boulevard (near the Clarendon Metro station). Other sites include Marymount University's Ballston Campus, Madison Community Center, and George Mason University's Virginia Square Campus. Course descriptions note the site code; a site grid with codes and transportation options appears at the back of this catalog along with local maps. If a course site is not noted in the catalog, it will be available before the course begins. Unforeseen changes will be announced in advance.

### **INCLEMENT WEATHER POLICY**

In the event of inclement weather, emergencies, and other conditions such as power outages, excessive heat, or a local or national emergency, ALRI classes will be delayed or cancelled based on the Arlington County Schools' announced decision for the day. In the event of a delayed opening, ALRI classes scheduled to begin after the delay ends will be held as scheduled. This policy applies to all ALRI courses, regardless of location.

To learn the most up-to-date information:

- Listen to the radio or watch television
- View Arlington Cable, Channel 70
- Go to [www.arlington.k12.va.us](http://www.arlington.k12.va.us)

### **ADA COMPLIANT FACILITIES**

All ALRI sites have facilities that meet ADA Standards. If a member experiences disability-related difficulties in class participation or other concerns, he or she should contact the classroom aide or call ALRI.

### **MEMBERSHIP AND REGISTRATION**

ALRI membership is \$55 per year beginning the first month in which the dues are paid. It is nonrefundable. All memberships are individual. Each family member must join separately.

Only ALRI members may register for a course. The fee for each course (in addition to the annual membership) is \$45. Membership application and course registration forms appear in this catalog. These forms may be duplicated for additional copies. The forms are also available for downloading on the ALRI website at <http://arlingtonlri.gmu.edu> (do not use www).

Members are encouraged to pay by credit card to facilitate processing and any refunds but may pay by check. The course registration form and payment may be submitted with or after the membership form and payment.

**ANNUAL MEMBERSHIP FEE IS \$55  
FEE FOR EACH COURSE IS \$45**

Membership applications and course registration forms, accompanied by credit card information or check(s), should be mailed or delivered to:

**ADULT EDUCATION / ALRI  
2801 Clarendon Boulevard, Suite 306  
Arlington, VA 22201**

### **REGISTRATION PROCEDURES**

All course registrations will be processed in the order received until the seats available for the respective courses are filled. ALRI will continue to process registrations for available courses until the first day of each course. Upon request, late registration may be possible with the permission of the instructor.

### **NOTIFICATION AND REFUNDS**

Registration information will be mailed to members beginning in early September. Upon telephone or e-mail consultation with ALRI, the fee for any oversubscribed or otherwise closed course will be refunded or applied to an alternate at the member's option. All other requests for course refunds must be explained in writing. Any such request received at least FIVE working days before a course begins

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(mail or e-mail, or by phone with immediate mail or e-mail follow-up) will be honored.

## PRIVACY POLICY

### CLASSROOM AIDES

Members are encouraged to volunteer as a Classroom Aide for one of the courses they plan to attend. Aides are a vital component of ALRI's operation. Their functions include communicating ALRI information to the instructors and their fellow class participants and assisting instructors with their equipment and copying needs. They provide a valuable interface between volunteers acting in other capacities and class attendees. See registration form to volunteer as a classroom aide.

### BECOMING A "FRIEND OF ALRI"

Members, friends, and organizations can support ALRI with financial gifts. These funds help ALRI acquire classroom equipment and help reduce administrative costs. Inasmuch as ALRI is a non-profit 501(c)(3) organization, any donation is tax deductible.

### CLUBS

ALRI encourages participation in various clubs or groups as part of its continuing education mission. Members are encouraged to consider forming groups around such interests as: Current Issues, Travel, Financial Investment, and Book Discussion. Five or more members may initiate a club by contacting the ALRI Administrator for final agreement. Such groups are responsible for their own operations, finances, meetings, etc. with minimum oversight by the ALRI Board.

### DISCRIMINATION, COMMUNICATION, AND PRIVACY POLICIES

Arlington Learning in Retirement Institute does not unlawfully discriminate on the basis of age, sex, race, color, religion, disabilities, or national origin in membership, employment, or in its educational programs or activities.

The Arlington Learning in Retirement Institute (ALRI) is committed to protecting member privacy and to ensuring the security of personal information collected. ALRI does not sell or lend out member information. A complete ALRI Privacy Policy Statement is available from the ALRI Administrator and is on the ALRI website.



**Remember to  
check our  
Special Events  
section!**



# Fall Term Courses



## Fine Arts, Theater, and Music

### 106 Arthur Miller's Drama

Instructor: *Thurlow Wilson*

- Mondays, 1:00 – 2:30 pm
- Oct 25 – Dec 13
- MAD
- 8 sessions
- Maximum of 15 participants

Arthur Miller's *Death of a Salesman* is considered a contender for the finest American drama of the 20<sup>th</sup> century. This course examines scenes from Miller's masterpiece *Death of a Salesman* as well as *After the Fall* and *The Crucible*. The course explores Miller's claim to fame based upon how he handles certain fundamental themes in American life. One class session will be devoted to realistic acting techniques ("method" acting). All class members will be asked to participate in reading aloud scenes from the plays. There will be considerable opportunity for class discussion. Assigned text: *The Portable Arthur Miller*, edited by Christopher Bigsby, Penguin Books, 1997, \$17.00.

*Thurlow Wilson* earned a PhD in Social Psychology from Harvard and worked as a research psychologist. Among the projects he directed were studies of life insurance and real estate salesmen, which have special relevance to Miller's *Death of a Salesman*. He is an avid play reader and playgoer. In community theater he played the role of Karl Lindner in *A Raisin in the Sun* and of McGregor in *Brigadoon*. Since retirement he has been presenting song and story programs each month in venues such as retirement homes, schools, and churches. Programs have included *History and Songs of Ireland*, *Life and Music of Irving Berlin*, *Story and Songs of 'My Fair Lady'*, *Music of Revolutionary Times*, and *Songs and Tales for Halloween*.

### 107 Opera – Divas, Divos, and Other Wild Beasts

Instructor: *John Edward Niles*

- Tuesdays, 1:00 – 2:30 pm
- Oct 5 – Nov 23
- CEC
- 8 sessions

This journey wanders through the wacky world of famous opera singers. With the aid of recordings and videos, this course will provide an overview of the 20<sup>th</sup> Century's truly great opera stars (*Weltstaren* in German). The singers will include Maria Callas, Birgit Nilsson, Fiorenza Cossotto, Placido Domingo, Luciano Pavarotti, Sam Ramey, Wolfgang Windgassen, Evelyn Lear, and Thomas Stewart. We will examine these and other top-rank opera stars from the point of view of their individual careers and their place in the 20<sup>th</sup> - and now 21<sup>st</sup> - Century context.

The various National Schools of Singing will be discussed in detail, and we will explore what it is that makes up a French, German, Italian, and, yes, even an American singer.

The course will follow chronological order, starting at the beginning of the century with the premiere at the Met of Puccini's *Girl of the Golden West*, featuring two of the greatest stars of that time, Destin and Caruso. We will end with Domingo's famous *Otello* in Japan.

*John Edward Niles* is Artistic Director and Conductor of the Opera Theatre of Northern Virginia and Musical Director of Colva Productions. He graduated from Carnegie Mellon University and did graduate work at the Conservatory of Music of the University of Cincinnati. He has conducted at the Prague Eurofest, the Virginia Opera, and the PG Opera. He also worked with European/American productions of Hannover, 1987-1998.



## Health and Wellness

### 202 Understanding the Fundamentals of Estate Planning *plus* Advance Health Care Directive (AHCD) Workshop

Instructor: *Sarah Parks*

- Wednesdays, 10:30 am – 12:00 noon
- Oct 6 – Nov 10
- MAD
- 6 sessions

This course will devote one session each to the following components of estate planning:

1. Financial and Medical Powers of Attorney
2. What is probate, and do I need to avoid it?
3. Use of wills and trusts
4. Accumulating records necessary to settle an estate

A fifth session will be devoted to maintaining independence and quality of life. This class emphasizes information that retirees might use in considering choices in retirement living facilities as well as information on legal and other issues involved in maintaining financial and medical independence in case of incompetency. The course also will include, as its sixth session, a workshop on the Advance Health Care Directive (AHCD), a power of attorney allowing persons to make choices about medical care received during periods of incapacity. The workshop will feature a lecture followed by a period to complete the AHCD document, with help from the instructor if needed.

**Sarah Parks** is an attorney specializing in estate planning with Custom Estate Planning in Springfield, Virginia. Sarah, A graduate of Randolph-Macon Woman's College in Lynchburg, Virginia, she has a law degree from George Mason University School of Law and a Master's in Taxation from Georgetown University Law Center. She is the mother of three and lives with her husband and children in Fairfax. She has previously taught this course in ALRI's spring and fall 2003 terms.

### 205 History of Medicine

Instructor: *N. Thomas Connally*

- Thursdays, 9:00 -10:30 am
- Oct 14 – Dec 16
- MAD
- 8 sessions (no class Nov 11)

This course will present an overview of the march of medical knowledge and techniques from Hippocrates in ancient Greece to the genome and contemporary virology. Major landmarks in this progression and their significance for modern medicine will be discussed. Sessions will focus on: **Ancient and Medieval Medicine:** Hippocrates and other major Greek and Roman physicians; Galen, the great anatomist; ancient surgery; the significant Arab contribution; the state of medicine in medieval Europe including attempts to combat the Black Death (plague); the role of the Church in medical care. **Medical Progress in the Renaissance and Enlightenment:** The Italian universities, Harvey and the circulation of blood, the discovery of the microscope, early medications still in use, vaccination. **The Nineteenth Century:** The beginning of microscopic pathological studies; Darwin and evolution; the germ theory—Pasteur, Koch, Semmelweiss; the cell theory; surgical anesthesia developed in the US.

The final five lectures will cover the history of medical progress over the last century. To put the century in perspective and have a coherent narrative, each lecture is devoted to a specific area of medical progress. **Infectious Disease, Continued:** Development of antibiotics, public health and hygiene, the discovery of viruses, HIV, the re-emergence of infectious disease. **Cardiovascular Disease:** The discovery of what a *heart attack* is, how we learned about *hardening of the arteries*, cholesterol and risk factors, cardiac catheterization, open-heart surgery, bypass and angioplasty, pacemakers and defibrillators. **Landmarks in Technology:** The Roentgen ray, the EKG, the clinical chemical lab, the endoscope, fiber optics, the ICU and life support, artificial kidneys and organ transplant. **Neurological and Psychiatric Disease:** Pre-20<sup>th</sup>-century treatment of mental disease; Bleuler, Freud, Jung, and the psychoanalytic movement; early convulsive therapy;

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antipsychotic medication; antianxiety and antidepressant drugs; nature versus nurture as a cause of mental illness; brief history of Alzheimer's disease; CT scans, EEG, and MRI to study the brain; the deinstitutionalization movement. **The Social and Political History of Health Care in the US:** Medical schools over the past 150 years, the AMA and physicians' organizations, the development of the hospital, health insurance, Medicare and Medicaid, tracing health care costs, trends over the past two decades.

**Tom Connally** has his BA in Philosophy and his MD from the University of Virginia and is a Fellow of the American College of Physicians. He has practiced general internal medicine for thirty-two years and has been a member of the clinical faculty at Georgetown and Chief of Medicine at Sibley Hospital. His long-term interests include health policy, medical ethics, and the interface between internal medicine and psychiatry. In 2001, he published *The Third Third—A Physician's Guide to Health and Happiness*, and is currently writing a book on the issues he proposed in his *Biomedicine and Philosophy* course presented to ALRI members in both the spring and fall 2003 terms.

## 207 Medical Achievements/Hard Choices

**Instructors:** *Ann Yarborough and Sonja Elmer*

- Mondays, 9:30 – 11:00 am
- Nov 1 – Dec 6
- CEC
- 6 sessions
- Maximum of 10 participants

Scientific research and medical technology have brought us to a new and remarkable horizon. Life can be created in laboratories, death can increasingly be forestalled, and a look farther into the future holds promise that many known illnesses will ultimately be eradicated. At the same time, humans are called upon to assume greater responsibility for life and death decisions. Adequate safeguards must be ensured for participants in clinical trials. Issues of equitable distribution arise when cost and the scarcity of resources limit the access of some to certain treatments. These concerns and others are questions requiring careful thought. Using a case method approach, though not exclusively, this seminar will examine some of these medical dilemmas from various viewpoints, citing ethical principles, with the ultimate goal of helping

persons become better prepared to make difficult medical decisions. There will be some reading, the possibility of outside speakers, and/or video viewing.

**Ann Yarborough**, a graduate of Duke University and Virginia Theological Seminary (MTS), has served as a hospital chaplain, an intern with the Bioethics Department at NIH, and a member of the Anglican Working Group in Bioethics.

**Sonja Elmer**, a graduate of George Washington University, has been active in numerous civic and community organizations including past president of the Arlington League of Women Voters. From 1983-1997, she served as Assistant to the Chairman of the Arlington County Board.

## 208 Long Term Care, Medicaid, and Eldercare in the 21<sup>st</sup> Century

**Instructor:** *Richard Mayberry*

- Wednesdays, 10:30 am – 12:00 noon
- Nov 17 – Dec 8
- MAD
- 4 sessions

With advances in medicine, we see an increasing number of seniors in the United States living longer and facing the challenges of meeting long term care needs.

The goal of this course is to help individuals to understand long term and elder care in America and be able to discuss Medicare, Medicaid, and nursing home eligibility issues with their parents. The teaching approach will include case studies, interactive class discussion, Q&A, and lecture.

1. **Ageing of America and Long Term Care** covers the demographic growth in senior Americans, ramifications to our society, budgets and the politics, historical and current approaches to providing long term care and financing of long term care in America. Senior issues in the 2004 presidential elections will also be discussed.

2. **Government Response to the Ageing of America — Medicare and other Government Programs.** The Medicare Act of 2003 [Medicare Prescription Drug, Improvement, and Modernization, Public Law No. 108-173] made sweeping changes

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to the Medicare program. This session examines the basics of current Medicare coverage and changes in prescription drug payment and private insurance. Senior benefits from the government and how seniors can protect assets will be examined with coverage of public resources available to Arlington senior citizens.

**3. Nursing Home Eligibility and Medicaid** focuses on the nursing home eligibility process, Virginia state administration, medical and financial eligibility to enter a nursing home, and which assets and income may be kept upon entering a long term care facility.

**4. Private Pay, Medicaid, and Paying For Nursing Home Care** covers spousal protections when one spouse is in the nursing home and one in the family home, asset transfer rules, look back periods, penalties, and preserving assets and income in the Medicaid process. Coordination of estate planning and Long Term Care, Medicaid, and Eldercare planning will be explored as well as avoidance of elder abuse, exploitation of seniors' income or property, and neglect.

**Richard (Dick) Mayberry** resides in Arlington and regularly lectures on eldercare, Medicaid, and estate planning. He is an instructor for Arlington Adult Education and also teaches on Medicaid and Estate Planning for adult children with elderly parents or family members facing a nursing home crisis. He also lectures on technical aspects of the law to financial professionals and attorneys. Dick is a practicing lawyer and received his Masters of Laws degree from the George Washington University Law School in 1977. He served over 5 year on the Leadership Board of the Fellowship of Christian Athletes and is currently Co-Chair of the Elder Law Committee of the Bar Association of the District of Columbia.



## History

### 305 Arlington History

Instructor: *W. Karl VanNewkirk*

- Mondays, 3:00 – 4:30 pm
- Oct 4 – Nov 15
- Various Arlington locations
- 7 sessions
- Maximum of 15 participants

*[Note: The first class will meet at the Arlington Historical Museum, 1805 South Arlington Ridge Road; directions are provided below. The locations of and directions to subsequent sessions will be provided at the first meeting. A moderate amount of walking will be involved in touring the historical Arlington locations.]*

This is a survey of the history of Arlington from the time before the arrival of European settlers to the present. Several historic buildings and neighborhoods will be visited. The course will be presented in seven sessions:

1. **Overview.** Written and Internet resources for further research, resources at the Virginia Room of Arlington Central Library, guided tour of the Arlington Historical Museum.

2. **Arlington before the Europeans.** From the first humans to visit Arlington, the Paleo-Indians, to the Nacotchtank tribe of Algonkians visited by Captain John Smith: What we know (and don't know) about the way they lived. Hopefully, we will also see a dugout canoe in the making.

3. **Eighteenth Century Arlington.** Early landowners, both famous and not-so-famous: Howson, Alexander, Lee, Mason, Washington, Custis, and Ball. A tour of the oldest house in Arlington and a visit to one of the original stones marking the county boundary will be included.

4. **Early Nineteenth Century and the Civil War.** George Washington Parke Custis, builder of Arlington, and some of his neighbors; Arlington as part of the District of Columbia, and its return to

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Virginia; roads, bridges, and the Alexandria Canal; Arlington during the Civil War. We will tour the remains of a Civil War fort.

5. **Black History.** Two major “data points” in the history of African-Americans in Arlington: the slave experience at Arlington House and the lives of former slaves at Freedman’s Village. We will tour Arlington House and its slave quarters.

6. **Reconstruction and the Beginnings of Modern Arlington.** The Virginia Constitution of 1870, the post-War status of the Arlington plantation, the beginnings of subdivision development, corruption and reform. Time permitting, we will tour an 1890s neighborhood.

7. **Arlington in the Twentieth Century.** The Virginia Constitution of 1902; Luna Park and the Arlington Radio Towers; development of our civic infrastructure and current form of government; the effects of World War II on Arlington; Metro, I-66, and “smart growth.”

**Directions to the Arlington Historical Museum:** From North Arlington, take Arlington Boulevard or Washington Boulevard to their intersection. Follow Washington Boulevard (Rt 27) toward the Pentagon and I-395. Just past Columbia Pike, follow the signs to Ridge Road. After crossing the bridge, turn right at the yield sign; the museum is 200 yards on the left.

From South Arlington, take Columbia Pike east (toward the Pentagon). Take the ramp to Washington Boulevard and I-395, but **do not** merge; instead, take the **second** (left) exit from the ramp to Ridge Road. After crossing the bridge, turn right at the yield sign; the museum is 200 yards on the left.

From Crystal City, take 23rd St west (up the hill). At the traffic light at the top of the hill, turn right on Arlington Ridge Road; the museum is 0.4 mile on the right.

Directions to the other class meeting points will be provided at the first meeting.

**Karl VanNewkirk** is a past president of the Arlington Historical Society and has edited its annual magazine since 1992. He has been a member of the board of directors of the Arlington Black Heritage Museum since its inception, works as a

volunteer for the archeology department at Gunston Hall, and is currently working on the genealogy of his family. He is a member of a variety of local historical, archeological, and genealogical organizations.

## 310 Perspectives in World History

**Instructor: Peter N. Stearns**

- Mondays, 1:00 – 2:30 pm
- Oct 4 – Oct 25
- GMU
- 4 sessions

What are some key issues in world history and how do they shed light on our world today? This course will offer brief “case studies” of the world history approach, each drawn from a major world history period and each designed to explore current challenges in the field.

- Social inequity and comparison of social systems in the classical civilizations
- The Islamic Middle East as the first world-class civilization and how it compares to the later West as a world power
- How does the United States fit into world history?
- What globalization means from a world history perspective

**Peter Stearns**, Provost of George Mason University, is widely published and regularly teaches world history and social history. Before coming to George Mason, he taught at Harvard, where he received his PhD, and at the universities of Chicago and Rutgers – and Carnegie Mellon, where he served as Dean of the College of Humanities and Social Sciences. He is a past Vice President of the American Historical Association and currently serves as chair of the Advanced Placement World History Committee and as editor-in-chief of the *Journal of Social History*. Author or editor of more than 775 books, his new work, *Western Civilization in World History*, was released last year.

## 311 The Roman Renaissance – History, Culture, Art, and Architecture

**Instructor: Thomas K. Wukitsch**

- Thursdays, 12:30 – 2:30 pm (except on Wednesday, Nov 24, 11:00 am – 1 pm)
- Oct 7 – Dec 16
- MAD (GMU – Nov 24)
- 10 sessions (no class Nov 11)

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Don't let those Florentines fool you — the Italian Renaissance was in Rome, Rome, Rome! This course will examine evidence to support the thesis that Rome rather than Florence was the epicenter of the Italian Renaissance. We will explore some of the factors that contributed to the Florentine spin on renaissance history. The material covered will focus on the flowering of the Roman Renaissance in terms of its artistic and cultural achievements, its relation to the Papacy, and its historical roots.

Chronologically, the course starts with the return of the Popes to Rome following their "Babylonian captivity" in Avignon and extends through the Baroque Period with Bernini, Borromini, and Pietro Da Cortona. Background materials for the course will be available on the Internet at <http://www.mmdtkw.org/ALRIItkwPages.html> before the first session, and handouts will be available at each class.

**Tom Wukitsch** first served in the US Navy and then spent his career as a member of the Foreign Service, specializing in the Middle East and Western Europe. He also spent several tours of duty in the State Department's Intelligence and Research Bureau. After retirement from the State Department, he spent four years in Rome studying and teaching Rome's history, archeology, art, and architecture. He is on the advisory board of SMATCH (Scientific Methodologies Applied to Cultural Heritage), an international non-profit organization. Internet site: <http://www.smatch-international.org>.

## 312 American Territorial Expansion and Imperialism, 1776 - present

**Instructor: Jack E. Eblen**

- Tuesdays, 10:00 – 11:30 am
- Oct 5 – Dec 14
- GMU
- 9 sessions (no class Nov 2 or Nov 23)

This course offers an exploration of the proposition that, in one form or another, imperialism is a central theme in American history. The survey will place the settlement of the continental United States and US overseas imperialism in the global context of European expansion from the 15<sup>th</sup> century. The course is not about cowboys and Indians although we will give some consideration to myths-vs-reality in American history. The tentative outline is:

1. The global context: European expansion overland and overseas from the 15<sup>th</sup> century.
2. Intellectual, legal, and constitutional rationalizations and frameworks for expansionism and empire.
3. The problem of indigenous populations.
4. Setting the stage for US expansion and imperialism in the Revolutionary period (1776 - 1789).
5. Territorial acquisitions and the establishment of public domain.
6. Principal land ordinances for division, exploitation, and settlement of the continental territories.
7. American continental expansion and extra-continental imperialism before the Homestead Act (1790 -1862).
8. American continental expansion and extra-continental imperialism from the Homestead Act to the "end" of the frontier (1862 - 1912).
9. The "imperative" of expansion and the United States' quest for overseas empire and hegemony (c. 1860 – present).

**Jack Eblen** has had several careers, first in history, then in international health and population dynamics. He received his BS, MS, and PhD in history and cultural anthropology from the University of Wisconsin. His doctoral program focused on European and American expansion and imperialism, and his doctoral dissertation was published under the title *The First and Second United States Empires: Governors and Territorial Government, 1784-1912*. He has been a professor at a number of universities in the United States and abroad, and he is widely published in several disciplines. He also has extensive international experience with the United Nations, the World Health Organization, the World Bank, and USAID.

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## 313 Ottoman Turks in Western History

Instructor: *Oscar W. Clyatt*

- Fridays, 9:30 - 11:00 am
- Oct 8 – Dec 17
- CEC
- 10 sessions (no class Nov 26)

This course will trace the rise and fall of the Turkish Empire. The Empire took root early in the fourteenth century, when a small tribe of Turks led by Osman (hence “Ottoman”) began to shape the Ottoman Empire. It stretched ultimately from Central Asia to Andalusia out of the region’s dying califates, the moribund Byzantine-Greek empire, and the newer Slavic states of southeast Europe. Within little more than a century, the Ottomans had subjugated those areas, as well as the Middle East, and moved on toward Western Europe after conquering Constantinople (Istanbul) in 1453. They developed a state, an Islamic society, and an army and navy that could challenge any power (and most possible combinations) in late medieval-early modern Europe. They were stopped only at Lepanto, on the Adriatic Sea, in the late sixteenth century (1571) and at the gates of Vienna in 1683, following an earlier siege of that city in 1529. During the three centuries-long push-back of the Ottoman Empire by Western, Polish, and Russian armies, the two warring political, social, and cultural systems interacted in complex ways to produce unique variants of societies in the Balkans and Mesopotamia. They underwent changes of their own thus producing problems we contend with today. The Ottoman Turks will also be discussed briefly as one of the last of history’s great irruptions of grasslands nomads into the settled societies of South Asia and Eastern Europe and their consequences for the settled societies of the East and West.

*Oscar Clyatt* served as a Foreign Service Officer in Turkey, Russia, Papua New Guinea, the Balkans, Caucasus, and Central Asia. He attended UC Berkeley and Leningrad University. He worked at Hoover, RAND, the National Institute for Strategic Studies, and the National War College. He taught at Hendrix College and published *Bulgaria Turns Toward the West*.



## Law, Politics, and Political Affairs

### 402 The Bill of Rights: Its History, Current Interpretations, and Future

Instructor: *Robert L. Weinberg*

- Wednesdays, 11:00 am – 12:30 pm
- Oct 20 – Nov 17
- GMU
- 5 sessions
- Maximum of 20 participants

This course will present an overview of the rights guaranteed Americans by the first ten amendments to the Constitution of the United States.

The class will also consider how the Supreme Court has interpreted a number of the specific provisions of the Bill of Rights, including free speech, free exercise of religion, the right to bear arms, security against unreasonable searches and seizures, the privilege against self-incrimination, the prohibition against double jeopardy, the guarantee of due process of law, the right of the accused to indictment by a grand jury and a speedy trial in public by a petit jury, the right to assistance of counsel and to bail, and the prohibition against cruel and unusual punishment.

Finally, the course will consider the extent to which the provisions of the Bill of Rights — which were adopted as limitations upon the Federal government — have been made binding upon the States by virtue of the Fourteenth Amendment.

Students are encouraged to read *The Bill of Rights: Creation and Reconstruction*, by Ahkil Reed Amar. This book is available electronically as an e-Book through the Arlington Public Library, requiring only an Arlington Public Library card to read it online either from home or from an Arlington Public Library facility. Information on accessing e-Books can be found at <http://www.co.arlington.va.us/lib/> or at any Arlington Public Library facility.

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**Robert L. Weinberg** received his Bachelor's and Law Degrees from Yale and his PhD in Economics from the London School of Economics. He is a retired founding partner of the Washington, DC, law firm of Williams and Connolly, formerly headed by the famous advocate Edward Bennett Williams. He has litigated constitutional issues for over thirty-five years, specializing in the defense of the accused in criminal cases. He is now Adjunct Professor at the George Washington University School of Law and Visiting Lecturer at the University of Virginia Law School.

## 406 Fundamentals of Terrorism

**Instructors: Potomac Institute for Policy Studies Faculty**

- Tuesdays, 11:00 am –12:30 pm
- Oct 5 – Nov 16
- PI
- 7 sessions

**Course location:** Conference Room, Potomac Institute for Policy Studies, Ballston Metro Center Office Tower, Suite 200, 901 N Stuart St., Arlington, VA 22203. Located directly above the Ballston Metro Station and across from Ballston Mall. **Please use Potomac Institute's mezzanine-level entrance by taking the escalator up one level from the lobby and turning right.**

Fundamental to countering terrorism is a solid understanding of its core underpinnings. This course provides an introduction to terrorism by examining briefly its history (as we know it), its causes, its methods, and its likely trends. Through lectures and class participation, the course will help develop an understanding of the forms of terrorism, both conventional and the so-called super-terror domains of biological, chemical, cyber (computer-network-based), and nuclear-radiological.

Included in the study will be an introduction to various emerging technological means of addressing terrorism (from vaccines to data-mining), with equal consideration for the protection of individual privacies that Americans expect — but which may be threatened by the use of technology, especially by the government. The course is academic; it is not aimed at provoking a sense of nationalism or ideological superiority. The presentations are provided by faculty from the Potomac Institute for Policy Studies, which includes the International

Center for Terrorism Studies (ICTS), the National Security Health Policy Center (NSHPC), and the Potomac Research and Analysis Division, which conducts *Project Guardian: Maintaining Civil Liberties in the Information Age*.

This course has been presented in all three previous ALRI terms; some of the faculty members for those presentations were:

**Yonah Alexander** [*Historical Aspects of Terrorism*] has published over 90 books on the subjects of international affairs and terrorism in his 35 years of experience. He is Director of the Inter-University Center for Terrorism Studies and Co-Director of the Inter-University Center for Legal Studies, and is the former Director of Terrorism Studies at The George Washington University and the State University of New York.

**Daniel Gallington** [*Terrorism and Its Impact on Your Privacy and Civil Liberties*], former Special Assistant for Special Operations and Combating Terrorism to Under Secretary of Defense for Policy, and former Chief Counsel to the National Commission for the Review of the National Reconnaissance Office.

**David Kay** [*Nuclear Terrorism*], former UN Chief Weapons Inspector and former Secretary General of the Uranium Institute.

**Dennis McBride** [*Psychology of Terrorism*], former Program Manager at DARPA, ONR, Navy Medical R&D Command. He has held faculty positions in Arts and Sciences, Engineering, and Neurosciences, chaired panels at the National Academy of Sciences, and is Adjunct Professor at Georgetown Public Policy Institute.

**Stephen Prior** [*Biological Terrorism*], former CEO of a vaccine company and a leader in the field of medical defense against the threat posed by biological weapons.

**Michael Swetnam** [*Cyber Terrorism*], Member, Technical Advisory Group to the US Senate Special Select Committee on Intelligence; and Member, Defense Science Board task force on Countering Terrorism and the task force on Intelligence. He was Special Consultant to President Bush's Foreign Intelligence Advisory Board from 1990 to 1992.

## 409 Understanding Political Islam

**Instructor: Stephen F. Dachi**

- Tuesdays, 3:00 – 5:00 pm
- Oct 5 – Dec 14
- CEC
- 9 sessions (no class Oct 26, Nov 2)



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Political Islam is the ideology behind the terrorism of Al-Qaeda, as well as that of other political movements in the Islamic world, which, peaceful or otherwise, are basically anti-Western or anti-American. This course examines the history, beliefs, goals, strategies, and actions — as well as the interrelationship between the political and religious platforms — of these Islamist movements. The course includes critical analysis of the political Islamic dimensions of major terrorist events of recent times, such as 9/11, the attack on the USS Cole, and, more recently, in Madrid, North Africa, South Asia, Indonesia, and the Middle East. It discusses the key issues of political Islam that make up the simmering cauldron of ongoing political, religious, social, and economic crises throughout the Islamic world, from Afghanistan, Pakistan, and Iran, to Algeria, Egypt, and Saudi Arabia, among others. The impact and significance of these events to US foreign policy is also examined.

**Stephen Dachi** is a retired US Foreign Service Officer who is currently Chair for South Asia Area Studies Seminars at the Department of State's Foreign Service Institute. As a diplomat, he has been stationed in and traveled extensively through South Asia for more than 12 years. Prior to retirement, he served as Director for the Middle East, North Africa, and South Asia at the US Information Agency (USIA).

## **411 International Relations Tour d'Horizon: Foreign Affairs Professionals View Their World**

**Instructors: see below**

- Mondays, 3:00 – 4:30 pm
- Oct 4 – Dec 6
- CEC
- 9 sessions (no class Oct 11)

This expanded version of ALRI's most popular course of the past two terms features four new subjects and updated approaches to five others. Career foreign affairs professionals give new perspectives on Northeast and Southwest Asia, the CIA from the inside, Latin America and Cuba, public diplomacy and Voice of America (VOA), war-torn Sudan, and the current state of US diplomacy.

### **The Arabian Peninsula and Iraq: Reflections on Four Decades**

With two-thirds of the world's oil reserves, the Arabian Peninsula and states bordering the Persian

Gulf cast long shadows on US interests even before our armed intervention in the area. US policy toward the area has evolved, and profound societal dilemmas have arisen, there and at home, which must be analyzed and faced.

**Stephen W. Buck** served 39 years in the US Foreign Service at eight posts in the Arab world, including Deputy Chief of Mission in Baghdad during the Iran-Iraq war. As the Sultan Qaboos Fellow at the Middle East Institute, he co-directed a MacArthur Foundation-funded study that led to a book, *The Gulf, Energy and Global Security*.

### **American Diplomacy in a Post-September 11 World**

The tools of traditional diplomacy have proven hardly sufficient to carry out the ambitious global agenda of the world's only superpower since September 11. Winning the war on terrorism and maintaining a leading role in international affairs are goals that cannot be achieved with the help of governments and multinational institutions alone. It is vital to have support from ordinary people around the world, many of whom have never met an American and know little about the United States. Persuading foreign governments to do things they would not otherwise do remains a significant part of a diplomat's job. But the new demands on diplomacy require much broader engagement and more direct communication with the citizens of various countries, as well as stronger emphasis on advocating American values and policies.

**Nicholas Kralev** is a diplomatic correspondent for *The Washington Times*. He is based at the State Department and travels with Secretary of State Colin L. Powell, as well as on individual assignments, around the world. In 2003, he visited 41 countries on five continents. Mr. Kralev is the author of an eight-part series on the Foreign Service, "America's Other Army." He is also a former writer for the weekend edition of *The Financial Times*, where his work focused on foreign policy and cultural issues.

### **Western Hemisphere Relations**

Our South-of-the-Border history book has chapters on the Monroe Doctrine, the Spanish-American War, the Good Neighbor Policy, the Iran-Contra affair, and the war on drugs, among others. Latin America and the Caribbean capture America's undivided attention periodically and then fade from our view, to their consternation. With two of the world's largest economies and their impact on every US national

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interest, the focus here is on how the US interacts with the Hemisphere today.

**Linda Jewell**, Deputy Assistant Secretary of State for Western Hemisphere Affairs, has been in the Foreign Service for 27 years and has served in five countries abroad. She is the former Director of United States Information Agency programs in Latin America and is a graduate of Yale and the John Hopkins School of Advanced International Studies.

### **The Voice of America: 21st Century Challenges**

From the depths of 1942, when it first broadcast in German via shortwave to a tiny audience in Europe, to today's multimedia enterprise reaching nearly a hundred million listeners a week, the Voice of America has delivered the news and told America's story credibly and accurately during times of war and times of peace. Almost unknown domestically, VOA today is a global, multimedia giant encompassing radio, the Internet, and 1500 affiliated radio and TV stations around the world — in more than 50 languages. It also is perpetually underfunded and has struggled against political pressures, congressional investigations, reorganizations, and purges as it sits at what one-time Director John Chancellor described as the intersection of journalism and diplomacy.

**Alan L. Heil, Jr's**, 36-year career at VOA took him from the trenches of being a foreign correspondent to the heights of management responsibilities, just below the politically appointed leadership, as Chief of News and Current Affairs and Deputy Director. Among colleagues, he represented corporate memory and, in 2003, his acclaimed *Voice of America: A History* (Columbia University Press, 2003) became the definitive account of VOA's first 60 years.

### **Intelligence: An Insider's View**

From Bond to LeCarré to media reports and speculation, "intelligence" is wrapped in as much mythology as informed understanding. In this course, a now-retired CIA specialist in Soviet and Eastern Europe affairs gives an insider's overview of the intelligence community and the cycle of planning, collection, processing, analysis, production, and dissemination of the specialists' product. Topics: how spies are recruited and what motivates them, why blackmail is a poor technique, clandestine missions, covert action, problems and rewards of handling agents, counterintelligence, scientific and technical intelligence, and more.

**Kenneth F. Wesolik** was an officer for more than 30 years in the CIA Directorate of Operations, serving in both Europe

and the Far East, as well as in Headquarters. Retired in 1989, he also had worked in Army intelligence in Germany. He was graduated in political science and international relations from the University of California.

### **Cuba: The Enduring Anomaly**

US policy during the administrations of 10 presidents has been to unseat Fidel Castro. "Perhaps the most striking thing about the policies has been the near-total disjuncture between stated objectives and means chosen to achieve them," says the head of a major think tank's Cuba Policy Program. No other government supports US policy toward Cuba. The communist strongman has survived invasion, economic and travel embargoes, diplomatic pressure, and disastrous abandonment by his Soviet patrons. He has sent armies to Africa and doctors to poor neighbors, persecuted the church and welcomed the Pope, jailed dissidents, and rationed food and clothing while health and literacy indices have soared. What's going on and what might happen when Castro no longer rules his time-capsule island?

**Wayne S. Smith** is a Senior Fellow and heads the Cuba program at the Center for International Policy. He also is Adjunct Professor of Latin American Studies at Johns Hopkins and directs the University's academic exchange program with Cuba. During 25 years with the Department of State, he served in the Soviet Union, Argentina, Brazil, and Cuba, where he headed the US Interests Section (de facto embassy) before retiring after disagreements with US policy. Author and editor of various books on Latin America and frequent contributor to newspaper op-ed pages, he holds a PhD and three MA degrees.

### **The Political Economy of Northeast Asia**

The session will examine and discuss:

- The economic policies and strategies of the principal countries of northeast Asia: China, Japan, Taiwan, and Korea
- The effect of these policies on the world trading system and, in particular, the United States, and the American reaction to them
- Ability of outside trading partners and the WTO to bring about policy changes
- Economic and geopolitical implications of current projections: Will China become the second (or third, if the EU is considered a

**NOTE: Course descriptions continue on Page 21.**

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**Don't Miss the Fall Lecture Series  
at Arlington Central Library  
on Mondays at 3 pm!**

(See Special Events section for further details.)



**October 4:** Hear Howard Kurtz present the impact of ready-to-wear clothing in the US.

**October 25:** Dr. Henriques talks about the collaboration between George Washington and Alexander Hamilton.



**November 29:** Listen to Gail Stephens cover the life of General Lew Wallace, Civil War hero.



# ALRI Membership Form (Individual)

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Preferred First  
or Nickname..... Title..... Suffix.....  
Sex:  Male  Female

### Contact Information (Complete only if new member or updating information.)

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Phone: Home or Cell (.....).....  
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### Information Sharing

Check "yes" to share information in member directory: a blank is assumed to be "no."  
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# ALRI Registration Form

Fall 2004



**Name** (please print)  
 First (or Preferred First) ..... MI ..... Last.....

**Contact Information** (Complete only if updating information.)  
 Street ..... Apt .....  
 City ..... State ..... Zip \_\_\_\_\_ - \_\_\_\_\_  
 Phone: ( \_\_\_ ) \_\_\_ -- \_\_\_\_\_ E-mail .....

**Information Sharing** E-mail:  No Phone Number:  No  
 Your e-mail and phone number will be available to class members unless you check "No."

**Preferred Courses** List names and numbers of each course in desired priority. If your first choice is unavailable, you will be enrolled in the next class listed, etc. until the limit of your payment is reached. **If you are willing to be a class aide, write "A" in the Aide column.**

Course Name (Use short name)	Course #	Aide
1.		
2.		
3.		
4.		
5.		

**Payment Information** Mail Form To: **Adult Education/ALRI**  
**2801 Clarendon Blvd., Suite 306**  
**Arlington VA 22201**  
 \$45 (1 course)     \$90 (2 courses)  
 \$135 (3 courses)     \$180 (4 courses)     \$225 (5 courses)

**Payment Method** (Credit card preferred for ease of processing)  
 VISA     MasterCard     Waiver: Instructor  
 Card Number              
 Expires: Mo.   Yr.

Sign your name as it appears on your Credit Card  
 Check: Check Number \_\_\_\_\_ **Make payable to "Adult Education/ALRI"**



## **See and Discuss the Play *Nathan the Wise***

“Many of us feel that this is a terrible time in which to live. Racial hatred, religious intolerance, violence no longer beyond our imaginations permeate our existence. However, it is not only the 21st century that parades this ugliness, but also the world of Gotthold Lessing, an 18th century German playwright whose [sic] sets his play *Nathan the Wise* in the Jerusalem of the Christian Crusades....

“The work’s theme is based on the concept of brotherhood and that Jew, [sic] Christians and Muslims deserve to co-exist without being attacked or denigrated. Nathan proposes that a man should be judged simply as a man and not a member of a particular group. . . that the value of the individual as a human being supersedes his creed or religion.”

Review by Macey Levin <http://www.curtainup.com/nathanthewise.html>

**Check out Special Events section for the details!**

## Fall Term Courses (Cont'd)

single unit) world economic power, displacing Japan?

- Policy implications for the United States and the world trading system.

**Michael Ely**, a graduate of the Woodrow Wilson School at Princeton and the Kennedy School at Harvard, has a broad background in international economics and finance. In his 36 years in the Foreign Service, he served as Economic Minister in Rome, Paris, and Tokyo and as Deputy Ambassador to the European Union.

### Sudan: A Book in Progress

*Sudan, the Land and Its People*, will be the first photography book to try to capture the whole of Africa's largest country in pictures. This 350-page book will have 500 photos and 30,000 words of text. It will introduce readers to the length and breadth of Sudan, illustrating the many and varied aspects of Sudan including its history, its landscape and wildlife, its architecture, and its ethnic and cultural mixes. With a peace agreement between the north and the south on the horizon that could end Africa's longest-running civil war, the book will also show both the human and the economic potential of the country. Victoria Butler, one of the authors, will present a preview of this book.

**Victoria Butler**, a freelance writer, has worked for radio, television, newspapers, and magazines for the last 25 years. She covered Southeast Asia for the *Toronto Globe and Mail* and *Time Magazine*. She reported on the State of Emergency in South Africa for Voice of America and NBC News. Her stories have appeared in numerous magazines including *Reader's Digest* and *International Wildlife and Conservation*.

### Public Diplomacy as Strategic Communication

Strategic communication is employed by many actors in national and global political systems: politicians, diplomats, corporations, labor unions, non-governmental organizations, and governments. Its conceptual roots lie in Plato's dialogues on rhetoric. Its techniques are as fresh as the war against terrorism and the campaign to create an International Criminal Court. No foreign policy can succeed in today's world without a sustained capability to understand and influence people and private organizations as well as governments. Central questions: Why should policymakers and

diplomats employ communication strategies? What are the critical elements of effective strategic communication? What are the key differences between short-term and long-term communication strategies?

**Bruce Gregory** is Executive Director of the Public Diplomacy Council and serves on the board of the Public Diplomacy Institute at George Washington University. He served on the faculty at the National War College from 1998 to 2001 and was Executive Director of the US Advisory Commission on Public Diplomacy from 1985 to 1998.

### 413 Visions of Political Economy – and Realities

**Instructor: Al Hirsch**

- **Wednesdays, 1:00 – 2:30 pm**
- **Oct 13 – Nov 24**
- **GMU**
- **7 sessions**

Capitalism emerged from feudal Europe with the rise of commerce and finance. Adam Smith and his classical successors exposed insightfully the workings of capitalism, a system that apparently needed no central direction to function successfully. However, witnessing its inequities, Karl Marx and his followers attacked capitalism, noting its "inherent contradictions," and predicted its inevitable downfall and replacement by collective ownership of productive means. These ideas launched the Russian and other Communist revolutions in the 20<sup>th</sup> century and, to a degree, underlay the policies of "Social Democracies" in Western Europe. America responded more pragmatically, i.e., less ideologically, to capitalism's defects, turning to government regulation and direct intervention in the private economy. By the end of the 20<sup>th</sup> century, with the dissolution of the Soviet Union and of state-run industries in Western Europe and reversals of centralized intervention in America begun in the 1930s under the New Deal, market capitalism re-emerged, this time on a global scale. This course traces the interplay of theoretical visions and realities in the evolution of economic systems.

Optional reading: Robert Heilbroner, *The Worldly Philosophers*.

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Sessions:

- The rise of capitalism in Europe
- The classical economists' vision of capitalism, present and future
- The Marxian rebellion and gloomy outlook for capitalism: blueprint for communism
- Communism in practice: the Soviet Union
- The "liberal socialist" model and Euro-socialism in practice
- America's response to capitalism's failures: Regulation and direct federal intervention
- Re-privatization and decentralization: The emergence of global capitalism

**Al Hirsch** retired from the Department of Commerce, Bureau of Economic Analysis, after 31 years' service. He was Assistant to the Director for Econometrics when he retired. Since his retirement, he has taught classes in senior adult programs in Maryland and at LRI at George Mason in Fairfax. He also has been active in the National Economists Club. Hirsch has a BA from Oberlin College and an MA and PhD in economics from Duke University. He also spent a year studying econometrics with Lawrence Klein at the Wharton School, University of Pennsylvania.

## 414 The United States Congress: How It Works – A Study of Sausage-Making?

Instructor: **Richard A. Barton**

- Fridays, 11:00 am – 1:00 pm
- Oct 8 – Nov 19
- GMU
- 7 sessions

We read about Congress every day, but how many of us really know how it works? This course will begin with the constitutional origins and institutional development of Congress, including the complex rules that govern its behavior. We will then discuss the relationship between Congress and the presidency and the unforeseen development of the President as chief legislator. Finally, we will examine various theories (and actual practice) of the voting behavior of members of Congress, the role of lobbyists and interest groups, the factors that thrust legislation onto the decision-making track, and anything else the class thinks fruitful and interesting. Expert guest speakers will provide insight into the complexities of the American legislative process.

**Richard Barton** spent twenty-two years as a lobbyist for the direct marketing industry and thirteen years prior to that on the staff of the US House of Representatives, where he served as staff director of three legislative subcommittees. He has taught courses on the bureaucracy in the political system and the history of modern civilization at George Mason University and the University of North Carolina at Chapel Hill. He has an MA in Political Science from the University of North Carolina and is currently working toward a PhD in Public Policy from George Mason University.

## 415 Russia Enters the 21<sup>st</sup> Century

Instructors: **Charles F. Elliott and Lajos F. Szaszdi**

- Tuesdays, 11:30 am – 1:00 pm
- Oct 5 - Nov 9
- GMU
- 6 sessions

This course will provide students with a multi-dimensional introduction to Russia's current problems and opportunities as it enters the 21<sup>st</sup> century. The period of some 13 years since the collapse of the USSR has witnessed many drastic changes in Russia. After the turmoil of the Yeltsin rule (including the virtual demise of the Communist Party), President Putin represents an attempt to provide Russia with a measure of stability, to regain Russian national pride, and to improve the economy. Russia is undergoing agonizing but increasingly successful moves to increase its cultural and economic well-being, although its demographic and environmental problems are staggering. Russia has a great historical past and great cultural achievements, but today its people are unsure of their relationship to the world, to the former parts of the USSR, and to their tsarist and Stalinist past.

Sessions will include:

- Russian Geography, Demography, History
- Russian Opera
- Moscow, Baltics, Scandinavia, Russian North
- Putin, Russia, and the World
- Chechnya, Russian Military
- Moscow, the EU, and NATO and Russia's Post-Soviet Identity Crisis

**Charlie Elliott** received his BA and PhD from Harvard University and his MA from University of California/Berkeley, attended the Russian Language School, and served in military



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intelligence in Germany. He taught Soviet/Russian politics, foreign policy, military policy, and Marxism-Leninism at GWU, 1965-99, where he also directed Russian Studies for 10 years. Elliott wrote, edited, and published in these fields. He has traveled and lectured very extensively in USSR/Russia for 4 decades. For fifty years he has been a Russian opera fan and scholar.

**Lajos Szaszdi** holds BA and MA degrees from GWU. He soon will defend his PhD dissertation at Catholic University, a study showing the linkage between Russian civil-military relations and the beginning of the second Chechen War in 1999. Szaszdi is a specialist on Soviet/Russian civil-military relations, Soviet/Russian navy, Soviet/Russian military hardware, Russian North, and on Chechen struggle. He is active in the Kennan Institute in Washington, DC.

## 416 International Organizations: What's What and Who's Who

**Instructors: Active Members of the United Nations Association, National Capital Area ([www.unanca.org](http://www.unanca.org))**

- **Wednesdays, 11:00 am – 12:30 pm**
- **Oct 6 – Dec 8**
- **CEC**
- **10 sessions**

With emphasis on the UN system, the course will cover international organizations involved in issues such as human rights, international law, labor, sustainability, the Millennium Development Goals, peace and security, Africa, gender, and population. Experts with many years of experience on the international scene will discuss who is currently active and what they are doing. Readings as well as web addresses for on-line research will be suggested. Organizations discussed will include the United Nations General Assembly and the Security Council, the World Health Organization, the International Labor Organization, the United Nations Development Program, the United Nations Environment Program, the United Nations Population Fund, the World Bank, the International Criminal Court, and many related non-governmental organizations.

Sessions will include:

- Overview of the UN and Its Missions
- The United Nations Millennium Development Goals
- Africa and the United Nations

- **Population: Gaining People, Losing Ground**
- **International Financial Institutions and the World Health Organization**
- **International Law and the International Criminal Court**
- **The International Labor Organization, Worker Rights, and Human Rights**
- **Defense and Disarmament in the UN Context**
- **Global Environmental Governance: From Stockholm to Rio to Johannesburg and Beyond**
- **Wrap-Up Session**

**Andrew E. Rice** holds degrees from Harvard and Syracuse Universities. He founded and directed the Society for International Development and is currently President of the UN Association of the National Capital Area.

**Dawn Calabria** is a graduate of Fordham University and St. John's University of NY. Formerly Deputy Director of the United Nations Information Center in Washington, she previously served 10 years with the UN system and prior to that on Capitol Hill working on international issues.

**George A. Garland**, Executive Director, United Nations Association of the National Capital Area, has a prior background with EPA and the World Health Organization in Southeast Asia. He has a doctorate from George Washington University.

**Carol Welch** is US Coordinator for the United Nations of its Millennium Campaign, assigned to the UN Foundation in Washington, which was created by philanthropist Ted Turner.

**Vivian Lowery Derryck and Robert J. Berg** are husband and wife experts on Africa. Vivian Lowery Derryck is Senior Vice President of the Academy for Educational Development. She was Assistant Administrator for Africa at USAID and Executive Vice President of the National Council of Negro Women. Robert J. Berg is an international consultant who has long advised the United Nations Economic Commission for Africa, international nonprofits, and institutions of higher education.

**Werner Fornos** has been President of the Population Institute since 1982. He was the United Nations Population Laureate in 2003.

**A. Edward Elmendorf**, a magna cum laude graduate of Yale, held senior positions in the UN and the World Bank and is currently a consultant for the World Bank. He is President-Elect of UNA/NCA.

**Nelle Temple Brown**, PhD, holds degrees from MIT and Smith College and represents, in Washington, the Geneva-based headquarters of WHO, with offices serving Africa, Asia, Europe, and the Eastern Mediterranean.

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**Edison Dick, Esq.**, is a Yale graduate and Chair of the American Bar Association's United Nations Affairs Coordinating Committee. He serves on the boards of UNA/NCA and UNA/USA.

**Heather Hamilton** holds an MA degree from American University. She is Vice President for Programs, Citizens for Global Solutions, Co-Chair of the Washington Working Group on the International Criminal Court, and has worked for the UN in Africa.

**Markley Roberts** is a graduate of Princeton University and has a PhD from American University. A member of the UNA-NCA Board and Chairman of its Labor Committee, he worked for many years at the AFL-CIO on economics and other public policy and legislative issues.

**David Waugh** has a doctorate in International Development from the University of Southern California. He had a distinguished career with the International Labour Organisation (ILO). He is a board member of UNA/NCA, an NGO representative to the UN, and a member of the Advisory Committee, Americans for UNESCO.

**Jonathan Dean**, US Ambassador Retired, supervised NATO force reduction after WW II and has served the Union of Concerned Scientists and the arms control community for the past 20 years. He is immediate past president of UNA/NCA.

**Kathy Crandall** is Outreach Coordinator, Global Security Program, Union of Concerned Scientists.

**Hilary French** is the Director of the Globalization and Governance Project at the Worldwatch Institute. Ms. French is also currently working as a consultant and special advisor to the United Nations Environment Programme.

**Evelyn Falkowski**, Moderator, was previously Executive Director of UNA/NCA, a lawyer and a civil rights activist.

## 417 What Citizens Should Know About the Correctional System: Myths and What Works!

Instructor: **Alan Schuman**

- Thursdays, 1:00 – 2:30 pm
- Oct 14 – Nov 4
- GMU
- 4 sessions

Most citizens form their opinions about the correctional system through the sensationalism of the mass media and catchy sound bites. What would our corrections policies be like with an informed and

educated public? Why is the state of Virginia proposing two additional correctional facilities? When should we choose community corrections over incarceration? What are some of the exciting program approaches that have been effective? This course will explore some of the dynamic programs that are cost effective, demonstrate positive results, and make our communities safer.

Some subjects to be discussed are community corrections, probation and parole, the drug court movement and how it works, and how players in the justice system work together. Each session will be interactive, and all participants will be encouraged to ask questions about how corrections work or don't work.

**Alan Schuman** was the Director of Social Services for the Superior Court in the District of Columbia where for 22 years he directed the juvenile, family, and adult probation systems. Prior to that he served as the Director of Youth Services for the District of Columbia Department of Corrections. His responsibilities included serving as superintendent of a correctional institution and supervising parole for all Federal Youth Corrections Act offenders. Mr. Schuman served for two years as President of the American Probation and Parole Association and created a corrections consulting firm that has provided a myriad of services to 25 states over the past decade.



## Literature and Writing

### 504 Shakespeare: The Play's the Thing

Instructor: **Norman Nathan**

- Wednesdays, 9:30 – 11:00 am
- Oct 6 – Nov 24
- MU
- 8 sessions

This course brings together four of the Bard's most durable plays, durable because they have entertained audiences in all eras since Elizabethan times. Boswell's *Life of Samuel Johnson* quotes Johnson's opinion that Shakespeare shows "the beauty of thought, as formed on the workings of the

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human heart.” This course is repeated, with four new plays, from Dr. Nathan’s well-received presentation in ALRI’s fall 2003 term.

Classes will consist of two lectures on each of four plays: *King Lear*, *Henry V*, *Macbeth*, and *As You Like It*. The plays should be read (or reread) in advance of the lectures to enhance familiarity with their details. The lectures will reflect upon their dramatic, poetic, and intellectual qualities, as well as the times in which they were written and first performed. There may also be commentary on the foods or dress or manners of Shakespeare’s characters. The instructor’s viewpoint is that the play belongs to the audience, so there can be no single correct literary interpretation, but rather a myriad of defensible interpretations which are based on what viewers can do with the play. Above all, the course is about the pleasures to be derived from these masterpieces of literature.

**Norman Nathan** is Professor Emeritus of Florida Atlantic University, where he was an English professor for over 25 years, and taught at City University of New York and Syracuse University for 23 years prior to his move to Florida Atlantic. He has published six books, more than 60 scholarly items, 500 poems, and 30 short stories. He is a veteran of Lifelong Learning Programs for seniors and has been a resident in Arlington for the past eight years.

## 511 The Poetry of W. B. Yeats

**Instructor:** *Tom Dunlap*

- **Wednesdays, 1:30 – 3:00 pm**
- **Oct 6 – Nov 10**
- **CEC**
- **6 sessions**
- **Maximum of 14 participants**

Yeats’ career as a poet spanned 50 years and reflected a variety of styles, themes, and insights into the human condition. With great imagination and lyric skill he brought his poetry to life, and it shows no signs of aging. His poetry celebrates the passion of youth and the adventurous wisdom of old age. He is a poet of contrasts, particularly with his admiration of solitary heroes as well as his deep sense of community and public crisis. Through reading and discussing his poems, the class will examine how his poems work and what makes them great. The

intensity of his poetic vision is startling and shows no sign of dimming:

“The blood-dimmed tide is loosed, and  
everywhere  
The ceremony of innocence is drowned;  
The best lack all conviction, while the worst  
Are full of passionate intensity.”  
(*The Second Coming*, 1921).

Recommended text: *Collected Poems of W. B. Yeats*, edited by Richard J. Finneran. (Simon & Schuster, \$20)

**Tom Dunlap** has been enjoying Yeats’ poetry for close to 40 years and is looking forward to sharing insights and discussions with others. He has a Master’s Degree in English Literature from the University of Michigan, where he was a Teaching Fellow. He has subsequent experience teaching adults in informal settings.

## 515: Creative Writing for Fun and Profit

**Instructor:** *Cherie Toll Bottum*

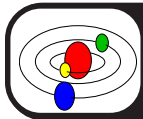
- **Thursdays, 11:00 am – 12:30 pm**
- **Oct 14 – Dec 2**
- **MAD**
- **6 sessions (no class Nov 11)**
- **Maximum of 15 participants**

Developing writing skills, whether for personal satisfaction in journals, fiction, or non-fiction, can best be accomplished by individual guidance from an experienced teacher. Taught in semi-workshop form, this course will have both lecture and discussion. There will be some directed in-class writing in each session. Constructive criticism will aid in developing skills and confidence as the writers progress. Markets for publishing will be explored.

Topics will cover a wide range from Getting Started: Ourselves as Writers; Persuasive Writing: Letters to the Editor; Analyzing Articles and Essays; The Art of Interviewing; Query Letters; and Exploring Markets. For fiction writing, Essentials of Plot, Scene Planning/Contrasting Scenes, Lifelike Characters, and Dialog will be explored.

**Cherie Toll Bottum** is a writer, editor, and teacher. She has published articles and essays in five different sections of the

*Washington Post*, including humor on the op-ed page, and in *Good Housekeeping* and *Family Circle*. She has taught creative writing at the University of Virginia – Northern Virginia Center in Falls Church. For twenty-five years, she was managing editor of the academic journal *College Teaching*, one of forty-one scholarly journals at Heldref Publications in Washington, DC. She managed the review process for submitted manuscripts by an editorial board of three executive editors and twenty-eight academic viewers. She negotiated with academic authors on content and style, edited all articles, and managed the production of each issue, from the submitted manuscript to the printer. She has a BS (Ed.) from the University of Wisconsin, Madison, and an MA in English Literature from the Ohio State University.



## Science and Technology

### 602 Our Living Planet: Exploring the Links between Geology and Biology

Instructor: *Martin Ogle*

- Tuesdays, 2:30 - 4:00 pm
- Nov 16 – Dec 14
- GMU
- 6 sessions

“You may find it hard to swallow the notion that anything as large and apparently inanimate as the earth is alive,” scientist James Lovelock said about a quarter-century ago in advancing the *Gaia Theory* — that the earth is an active, interrelated, self-regulating system. In this course, the Chief Naturalist of the Northern Virginia Regional Park Authority guides you in two sessions through the geology of the earth and our corner of it and then weaves local natural history into two sessions on biology. This course culminates with two sessions describing how understanding those related phenomena can illuminate Lovelock’s vision that the life forms on earth, contributing interactively, are part of a larger whole called *Gaia*, named for the Greek goddess who drew the living world from chaos. An optional field trip to Potomac Overlook Regional Park concludes the course.

**Martin Ogle** has been Chief Naturalist for the Northern Virginia Park Authority since 1985. He earned his BS and MS in Wildlife Biology from Colorado State University and Virginia Tech, respectively. He has presented courses similar to this one for over a decade to a wide range of groups, including the Smithsonian Institution and the US Department of Agriculture Graduate School.

### LOOKING FOR OTHER LEARNING OPPORTUNITIES?

Check out the Arlington Public schools Adult Education Catalog for challenging personal and professional courses.

All Arlington residents receive the APS catalog via US mail. They can also be obtained at 2801 Clarendon Blvd., Suite 306 or on the web at: [www.arlington.k12.va.us](http://www.arlington.k12.va.us)

The extensive APS Adult Education curriculum includes classes in cooking, foreign languages, painting, and computer skills, etc.



### Mark Your Calendar!

#### ALRI OPEN HOUSE

9:30 am on Friday,  
September 10.

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## 606 Environment 2004: Perception Versus Reality — Were the “Good Old Days” Really So Good?

Instructor: *Carlos Stern*

- Thursdays, 10:30 am – 12:30 pm
- Oct 14 – Dec 9
- CEC
- 7 sessions (no class Nov 11)

What is meant by “environment” and what are some of today’s most critical environmental issues? Organized along seminar lines rather than lecture, most sessions can be adapted to address some of the specific interests raised during the initial sessions.

Individual sessions will cover:

- A review of the interests and goals of the participants
- Video and open discussion: *Are We Scaring Ourselves to Death?*
- Video and open discussion: radioactive waste disposal — Yucca Mountain & related nuclear issues
- Synthetic chemicals — blessing or curse? Discussion of some notorious case studies relating to toxic and hazardous substances, including Love Canal; Bhopal, India; and Agent Orange.
- How public concerns get passed into law and regulation: The science, politics, and economics of global climate change
- Sustainability: Using energy conservation as a case study, is the problem the population bomb or excess consumption? What do we mean by the terms “waste” and “cost”?
- The natural environment: What does the future hold for endangered species, wilderness, national parks, wildlife refuges, international treaties, whales, polar bears, wolves, coyote, and wild salmon?

There will be a frequent interchange, mostly by e-mail, of news reports and topical articles from the popular media. Participants will be encouraged to bring issues and current events to the attention of the class.

*Carlos Stern* has been a tenured professor of Environmental Economics at the University of Connecticut and principal investigator for research contracts funded by the Environmental Protection Agency, the Department of Energy, the US Army Corps of Engineers, the National Academy of Science, the National Science Foundation, and the State of Connecticut. He is a former Director of Environmental Programs for the Chemical Manufacturers Association and served as Deputy Assistant Secretary of the Air Force, managing the department’s environmental, occupational health and safety, and energy conservation programs. Now President of his own environmental consulting company, he holds a PhD from Cornell in Natural Resources Conservation.

## 607 Science: From Quantum to Crazy

Instructors: *George Mason University and  
National Nanotechnology Coordination Office  
Scientists*

- Thursdays, 3:00 — 4:30 pm
- Oct 7 — Dec 2
- GMU
- 8 sessions

Members of the GMU faculty shed light on an exciting array of scientific topics for scientists and non-scientists.

### **Crazy Ideas in Science** (*Robert Ehrlich*)

Even though most crazy ideas in science lead nowhere, crazy ideas play a vital role in the development of new scientific knowledge. People need to appreciate better their importance, and also they need to develop better skills for sorting through crazy ideas that bombard us daily, so as to evaluate which ones are likely to prove correct.

### **Should We Worry about Global Warming?** (*Robert Ehrlich*)

Unless you believe that the Earth is exactly at the right temperature, the notion that some degree of global warming might not be a problem – and possibly even beneficial – is not a ridiculous idea. In this talk we consider 15 arguments for not worrying about global warming now, and we assess their validity.

### **The Big Bang** (*Harold Geller*)

Learn about the formation of the universe as a quantum fluctuation, as best described by our current

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knowledge and science in the scientific model known as The Big Bang.

### **Where is the Center of the Universe?** (*Harold Geller*)

Learn about our understanding of the universe and the four-dimensional space-time continuum. Learn about what this teaches us regarding the location of the center of the universe in which we live.

### **Urban Legends and Virus Hoaxes** (*T. Andrew Finn*)

“Warning! The USGB has announced that you are in danger! I know this sounds unbelievable, but my sister is a lawyer who knows her stuff and she told me this is 100% true! Read on.” Ever get one of these e-mails and wonder what to do about it? Should you believe it? Pass it on to friends? Come hear Andy Finn explain how to spot urban legends and virus hoaxes. In ninety minutes, you’ll learn how to spot the phonies. You’ll also hear a funny, entertaining rundown of some of the most common online legends and hoaxes — some of which have been passed around the Internet for decades.

### **Quantum Mechanics** (*Maria Dworzecka*)

How scientists construct theory describing the physical world, what experiments invalidated the classical theory, what are the steps in building quantum theory, and why do we believe that it is a valid description of the physical world?

### **Birds, Eels, and Turtles: Migration and Magnetism** (*Eugenie Vorburger Mielczarek*)

Homo sapiens need compasses, but evolution has provided some species with built-in abilities to navigate using one of the major physical features of our planet.

### **Small Wonders with Big Impact: Nanotechnology Revealed** (*Cate Alexander*)

Everyone’s talking *nano* — nanotechnology, that is. Among the most significant science and technology trends today, nanoscience and bottom-up manufacturing have many predicting the next Industrial Revolution. Discoveries promise enhanced disease prevention, diagnosis, and treatment, “green” technologies, cleaner energy, more powerful computers, and improved national security. Separate science from science fiction in this fascinating exploration of the nanoworld.

**Cate Alexander’s** 25-year communications career includes television news production, corporate and advocacy communications, and scientific writing. She has worked at the American Association for the Advancement of Science, in biomedical research advocacy, and has specialized in environmental communications relating to alternative fuels. She is a Phi Beta Kappa graduate of the University of Michigan and has done graduate work in communications at Johns Hopkins University.

**Maria Dworzecka** received her PhD in nuclear physics from Warsaw University. She is Professor and Chairperson of the Department of Physics and Astronomy at George Mason University. She has also taught at Michigan State University, the University of Massachusetts, and the University of Maryland. Her interests and publications include nuclear theory, quantum mechanics, computational physics, and education.

**Bob Ehrlich** is a professor of physics at George Mason University, where he chaired the department from 1977 to 1989. He holds a PhD in physics from Columbia University. Prior to joining George Mason, he held faculty positions at the University of Pennsylvania, Rutgers University, and the State University of New York at New Paltz, where he chaired the physics department for five years. His most recent publications include “The Cosmological Milkshake,” and “What If You Could Unscramble an Egg?” He has also published widely in the areas of particle physics, science education, and nuclear arms control. During recent years, he has been one of three directors on the CUPS Project to develop upper level physics software for use in teaching. He is currently doing research on tachyons — hypothetical particles that travel faster than light.

**Andy Finn** is an adjunct professor with the Department of Communication at George Mason University. His courses include human communication, the Internet, and telecommunications. He gained considerable experience in communication technology while employed at the Burroughs Corporation and AT&T. He is an experienced computer programmer and consultant. Andy received a BS in Mathematics from St. John Fisher College, an MA in Experimental Psychology from S.U.N.Y. at Geneseo, and an MA and PhD in Social Psychology from Washington University in St. Louis.

**Harold Geller** is in GMU’s Department of Physics and Astronomy and also teaches at Northern Virginia Community College. He was with the Einstein Planetarium, National Air and Space Museum for five years, and has worked for ENSCO, Grumman Aerospace, and SAIC supporting NASA and NASDA. He was President of the Potomac Geophysical Society.

**Eugenie Mielczarek** is Emeritus Professor of Physics at George Mason University in Fairfax, Virginia, as well as a hang-out-in-the-woods kind of birder. Writing her popular science book *Iron, Nature’s Universal Element: Why People Need Iron & Animals Make Magnets* allowed her to marry her professional interests to her love of the outdoors. An experimental researcher, she focused over the last twenty

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years on iron in biological systems. She has been a visiting scientist at the National Institutes of Health and the Hebrew University of Jerusalem, won the Distinguished Faculty Award at George Mason University, and chaired the American Institute of Physics' book publication committee. She received her masters and doctorate degrees in physics from Catholic University, Washington, DC. She has been a member of the Montgomery County Bird Club since the 1960s.

## 608 The Food Science and Technology of Cooking

**Instructor:** *Herbert Weinstein*

- Wednesdays, 2:30 – 4:00 pm
- Oct 13 – Nov 24
- CEC
- 6 sessions (no class Oct 20)

Using as a text book *What Einstein told his Cook* by Prof. Robert L. Wolke, Dr. Weinstein will explain in simple and understandable food science and technology terms what happens to our food, both before and after “preparation to ingest.” This course, divided into six parts, will devote the sessions to different types of compounds which are the building blocks of our foods, how they work and interact, some nutritional aspects, what we can do to avoid rancidity and browning, and other changes our foods suffer. One session will be dedicated to sugars and other carbohydrates. Fats and oils will be the subject of another session; yet another will talk about proteins, meats, and other animal products. A fourth one will be devoted to the micronutrients and their importance in the diet and what happens when we do not “have or eat” them. The fifth session will deal with all the chemicals that are used in cooking, including salt, spices, and herbs, and why foods go AWOL and have to be “destroyed” or “abandoned.” Finally, but really not at the end, the sixth session will deal with utensils used for cooking like microwaves, heat, cold, and other tools and technologies used in the modern kitchen.

**Herb Weinstein** earned his chemical engineering degree from the Universidad Nacional Autonoma de Mexico and his MSC and PhD in Food Science and Technology from the Massachusetts Institute of Technology. He has over thirty years of industrial experience (General Foods - now Kraft Foods - and Unilever) in most technical aspects of food manufacturing, distribution, logistics, product development, quality control, quality assurance, and management, both technical and in business. He has over eight years of consulting experience in different parts of the world. Weinstein has worked in food

fortification, product development, and quality related projects in many countries of Latin America, the Middle East, Asia, and Africa. His expertise includes most aspects of Technical Feasibility studies; Quality Control and Assurance systems; Analytical and Manufacturing; Training, Monitoring and Control; Product Development and Stability testing; and Legislation and Liaison function between private and public sectors. He has consulted for the Micronutrient Initiative from Canada, Interamerican Development Bank, Asian Development Bank, the Pan-American Health Organization, UNICEF, and lately for GAIN - the Global Alliance for Improved Nutrition.



## Social Sciences

### 706 Alternatives to Violence

**Instructor:** *Michael Timpane*

- Wednesdays, 9:00 – 11:30 am
- Oct 13 – Dec 1
- CEC
- 8 sessions
- Maximum of 12 participants

This reading-and-discussion seminar will review the development of nonviolence strategies for political and social change around the world during the past century. The class will examine the works and thoughts of Mahatma Gandhi, Martin Luther King Jr., Leo Tolstoy, Dorothy Day, The Dalai Lama, Lech Walesa, Archbishop Tutu, and other prominent thinkers and activists. Course materials will include *Solutions to Violence*, a book of readings from Colman McCarthy's Center for Teaching Peace, and the PBS video series *A Force More Powerful*. Participants will also be asked to explore and report briefly on some aspect of nonviolent thought or action — interpersonal, local, national, or international — of particular interest to them.

**Michael Timpane** organized and led this course at ALRI in fall 2003. He has been a member and chair of the Arlington School Board, President of Columbia University Teachers College, and leader of the Aspen Institute's Education Program. Michael Timpane has a BA and MA from Catholic University, MPA from Harvard, and honorary doctorates from Catholic University and Wagner College.

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## 708 Economic Development and Social Change: Issues in Development with a Look at The Nature Conservancy's Programs in Developing Countries

**Instructors:** *Margaret Goodman. One session of this course will be presented by The Nature Conservancy with Daniel B. Quinn of TNC.*

- Thursdays, 9:00 – 10:30 am
- Oct 7 – Dec 2
- CEC
- 7 sessions (no class Nov 11)

This course will examine factors that have determined and continue to influence strongly the economic and social development of both the developed and developing nations. Reading will be from various books, newspapers, and journals. The instructor will begin each session with an introduction that outlines the historical and current controversies of each topic. The class will discuss the subject based on readings and personal experiences. The issues that will be discussed are:

- Historical roots of development and underdevelopment: the role of technology, religion, and culture
- Growing inequalities within developing nations and between developed and developing countries: population growth, urbanization, unemployment, education, and health
- Relationship of private elites to public decision-makers: the influence of multinational corporations on world development
- Efforts both within and between countries to create popular representative institutions through political, religious, and secular organizations
- Influence of World Trade and World Aid on economic development: the continuing inequalities
- Saving the environment: Community-based programs in developing countries (The Nature Conservancy will lead this session.)

**Margaret Goodman** is retired from the Inter-American Development Bank, where for more than 14 years she did project management studies and led evaluations of programs across Latin America and the Caribbean involving non-governmental organizations, indigenous groups, social services, and citizen participation. She holds a PhD in Public Law and Government from Columbia University, and has taught at the City University of New York and the University of Hawaii.

**Daniel B. Quinn** is now in the Marketing and Philanthropy Department of The Nature Conservancy. The Nature Conservancy collaborates with governments, non-governmental organizations, businesses, and local communities throughout North, Central, and South America; the Caribbean; and the Asia-Pacific region in its mission to conserve the planet's biological diversity. Efforts to combine sound science with a non-confrontational approach in balancing multiple priorities have resulted in joint efforts to reduce threats to 117 million acres since 1951, more than 102 million of them abroad. Quinn managed a \$120 million capital campaign while Director of the Conservancy's Resources Department for Latin America and the Caribbean. Previously, as Director of the Peru and Bolivia Country Programs, he worked to protect 11 million acres in those countries' national parks. He holds degrees in zoology, education, and environmental resources administration.

## 711 The Enneagram: Spiritual Guide to Your Power Within

**Instructor:** *Marilyn F. Williams*

- Tuesdays, 1:00 – 2:30 pm
- Oct 12 – Nov 30
- CEC
- 8 sessions

The Enneagram has been described as a "spiritual Myers-Briggs" that enables people to identify their personality types; but, more importantly, it helps them uncover the motivating factors that produce their behaviors. This course is designed to help you map new strategies to maximize your potential. Learn how to use Enneagram as a spiritual guide to see beyond limitations and unleash your inner power. Although not required, a recommended text for those interested is *The Enneagram in Love and Work* by Helen Palmer.

**Marilyn Williams**, LCSW, is a professional psychotherapist, consultant, and speaker. As a certified Enneagram teacher, she uses this tool to help people identify their personality types and uncover what motivates their action or inaction.



# SPECIAL EVENTS FOR ALRI MEMBERS

## Special Events Outlook 2004-2005

Members of ALRI who serve on the Special Events Team are, at press time, working with other organizations to prepare special events for members for the fall and spring terms and for the hiatus between terms. Look for updates at the September 10 Open House, in the ALRI quarterly newsletter, and on the ALRI website. As time for registering for an event nears, information about that event will be added to the special events option on the ALRI phone system, 703-228-2144.

Events on the calendar:

***Nathan the Wise*** is set for the pre-fall term. Information about this special opportunity appears at the end of this section.

**Fall Lecture Series:** ALRI and the Arlington Central Library will join to present a wide-ranging three-part series on American History and Culture.

The series begins October 4 with Howard V. Kurtz, Professor of Costume Design at George Mason University and Assistant Curator of Costume and Textiles at the Hillwood Museum, presenting the impact of ready-to-wear in the US. For a hundred and fifty years, the ready-to-wear clothing industry has been an essential part of everyday life. This revolution in apparel has supplied Americans in every economic and social group with affordable clothing in a multitude of styles and sizes.

In the second session, Dr. Peter Henriques will return on Monday, October 25, for *The Great Collaboration: The Increasingly Close Relationship Between George Washington and Alexander Hamilton*. Dr. Henriques' earlier ALRI lecture on Washington and Jefferson was well received last fall. He is recently retired from George Mason University.

The series will end on November 29 with Gail Stephens, Civil War expert, speaking about *General Lew Wallace: An American Hero*. The talk will cover Wallace's entire life with emphasis on his Civil War service. But Wallace was multi-talented — he also

wrote *Ben Hur*, served as territorial governor of New Mexico during the Lincoln County War, dealt with Billy the Kid, and was US Minister to Turkey.

These three sessions will take place on Mondays from 3:00 pm to 4:30 pm in the Arlington Central Library Auditorium.

**Spring birding field trip:** A two-hour birding field trip is being scheduled for the spring migration in May 2005. Experienced birding field trip leaders will help identify the many species of birds that migrate through Arlington, taking advantage of the high canopies of Arlington's beautiful old-growth trees. Beginning-to-advanced birding enthusiasts are welcome on this field trip. Participants should bring binoculars and appropriate clothing and shoes for a walk in the woods. Phone registration will begin in March 2005.

Other activities the Special Events Team has in preparation:

- a tour of the Department of State Diplomatic Rooms
- one or two events at the Smithsonian which tentatively include the new National Museum of the American Indian and the traveling exhibit from the Victoria and Albert Museum in London
- tour of the Udvar-Hazy Center of the National Air and Space Museum
- Koshland Museum of the National Academy of Sciences, a science museum for adults
- an embassy tour
- a return visit to an open rehearsal of the National Symphony Orchestra
- an opera event
- other events as opportunities arise

Suggestions for additional events are always welcome!

Call the ALRI phone line at 703-228-2144 and leave a message. It will be forwarded to the Special Events Team.

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# An ALRI September Special Event

## Unique Theater and Discussion Opportunity: *Nathan the Wise*

ALRI members are invited to attend a discussion of the play, *Nathan the Wise*, an 18<sup>th</sup> century work about 12<sup>th</sup> century events. Set in Jerusalem during a lull in the Third Crusade, the play presents three religions striving for peace in a time of war. ALRI is privileged to have the distinguished Paul D'Andrea, Robinson Professor of Theater and English at George Mason University and the play's translator and adaptor, to lead a discussion of the issues raised in the play and their relevance for today's world. The program will be held at the GMU-Arlington campus, 3401 Fairfax Dr., room 257 on September 15 from 10 am until noon.

### **A Must: See the Play before Attending the Discussion**

There are two ways to see the play:

Theater performance: Theater of the First Amendment, GMU's repertory theater, has scheduled performances in the GMU Concert Hall Friday, September 10, at 8 pm; Saturday, September 11, at 8 pm; and Sunday, September 12, at 4 pm. Tickets, at a 15% discount when mentioning ALRI membership, will be available after August 2 at the GMU-Fairfax campus box office. Tickets (not at a discount and with an additional service charge) also will be available after August 2 from GMU's online ticket partner, [www.tickets.com](http://www.tickets.com) or 703-218-6500.

Video showing: A video showing of the play will be available at 10 am on September 13 at the GMU-Arlington campus, 3401 Fairfax Dr., room 257. The video lasts 90 minutes.

### **Additional Information**

There is no charge to attend the video showing or the discussion.

Additional information will be added to the ALRI Special Events option on the phone menu, 703-228-2144, and on the website, <http://arlingtonlri.gmu.edu>, as it becomes available.

This event is brought to you by the Special Events Team and the Academic Committee.



**Log on to  
<http://arlingtonlri.gmu.edu>  
for more ALRI information!  
(Remember, no www)**



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## MARK YOUR CALENDAR FOR THESE SPECIAL EVENTS

Contact ALRI at 703-228-2144 or check our website at <http://arlingtonlri.gmu.edu> for updates!

### ***ALRI Open House***

Friday, Sept 10

9:30 am

GMU-Arlington, 3401 N. Fairfax Drive, Room 329

### ***Nathan the Wise\****

Friday, Sept 10

8 pm

Play at GMU (Fairfax), Special Rates

Saturday, Sept 11

8 pm

Play at GMU (Fairfax), Special Rates

Sunday, Sept 12

4 pm

Play at GMU (Fairfax), Special Rates

Monday, Sept 13

10 am

Video at GMU-Arlington

Wednesday, Sept 15

10 am – Noon

Play Discussion with Paul D'Andrea at GMU-Arlington

### ***Fall Lecture Series*** – at Arlington Central Library

Monday, Oct 4

3 – 4:30 pm

Howard Kurtz on Impact of Ready-to-Wear Apparel

Monday, Oct 25

3 – 4:30 pm

Dr. Peter Henriques on The Great Collaboration: Washington & Hamilton

Monday, Nov 29

3 – 4:30 pm

Gail Stephens on General Wallace: An American Hero

### ***Spring Birding***

May 2005

2 hours

Phone registration begins in March.

\* Other performances at GMU (Fairfax) are not at the reduced rates; call 703-218-6500 for tickets.

# Alphabetical List of Courses

Course Name and Number	Start Date	Start Time	Site *
Alternatives to Violence 706	Oct 13	9:00	CEC
American Imperialism 312	Oct 5	10:00	GMU
Arlington History 305	Oct 4	3:00	Various
Arthur Miller's Drama 106	Oct 25	1:00	MAD
Bill of Rights 402	Oct 20	11:00	GMU
Corrections System 417	Oct 14	1:00	GMU
Creative Writing 515	Oct 14	11:00	MAD
Economic Development 708	Oct 7	9:00	CEC
Enneagram 711	Oct 12	1:00	CEC
Environment 2004 606	Oct 14	10:30	CEC
Estate Planning 202	Oct 6	10:30	MAD
Food Science 608	Oct 13	2:30	CEC
History of Medicine 205	Oct 14	9:00	MAD
International Organizations 416	Oct 6	11:00	CEC
International Relations 411	Oct 4	3:00	CEC
Long Term Care 208	Nov 17	10:30	MAD
Medical Choices 207	Nov 1	9:30	CEC
Opera - Divas 107	Oct 5	1:00	CEC
Ottoman Turkish History 313	Oct 8	9:30	CEC
Our Living Planet 602	Nov 16	2:30	GMU
Poetry of W. B. Yeats 511	Oct 6	1:30	CEC
Political Economy 413	Oct 13	1:00	GMU
Political Islam 409	Oct 5	3:00	CEC
Roman Renaissance 311	Oct 7	12:30	MAD
Russia in 21 <sup>st</sup> Century 415	Oct 5	11:30	GMU
Science: Quantum to Crazy 607	Oct 7	3:00	GMU
Shakespeare 504	Oct 6	9:30	MU
Terrorism 406	Oct 5	11:00	PI
US Congress 414	Oct 8	11:00	GMU
World History 310	Oct 4	1:00	GMU

\* Explanations of site abbreviations appear in conjunction with maps on inside back cover of the catalog.

## Courses By Start Date

Course Name and Number	Start Date	Start Time	Site*
World History 310	Oct 4	1:00	GMU
Arlington History 305	Oct 4	3:00	Various
International Relations 411	Oct 4	3:00	CEC
American Imperialism 312	Oct 5	10:00	GMU
Terrorism 406	Oct 5	11:00	PI
Russia in 21 <sup>st</sup> Century 415	Oct 5	11:30	GMU
Opera - Divas 107	Oct 5	1:00	CEC
Political Islam 409	Oct 5	3:00	CEC
Shakespeare 504	Oct 6	9:30	MU
Estate Planning 202	Oct 6	10:30	MAD
International Organizations 416	Oct 6	11:00	CEC
Poetry of W. B. Yeats 511	Oct 6	1:30	CEC
Economic Development 708	Oct 7	9:00	CEC
Roman Renaissance 311	Oct 7	12:30	MAD
Science: Quantum to Crazy 607	Oct 7	3:00	GMU
Ottoman Turkish History 313	Oct 8	9:30	CEC
US Congress 414	Oct 8	11:00	GMU
Enneagram 711	Oct 12	1:00	CEC
Alternatives to Violence 706	Oct 13	9:00	CEC
Political Economy 413	Oct 13	1:00	GMU
Food Science 608	Oct 13	2:30	CEC
History of Medicine 205	Oct 14	9:00	MAD
Environment 2004 606	Oct 14	10:30	CEC
Creative Writing 515	Oct 14	11:00	MAD
Corrections System 417	Oct 14	1:00	GMU
Bill of Rights 402	Oct 20	11:00	GMU
Arthur Miller's Drama 106	Oct 25	1:00	MAD
Medical Choices 207	Nov 1	9:30	CEC
Our Living Planet 602	Nov 16	2:30	GMU
Long Term Care 208	Nov 17	10:30	MAD

\* Explanations of site abbreviations appear in conjunction with maps on the inside back cover of the catalog.

# Courses by Calendar View

	Monday	Tuesday	Wednesday	Thursday	Friday		
<b>M O R N I N G</b>	<p>9:30 <b>CEC</b> MEDICAL CHOICES (207) 11/1 – 12/6</p>	<p>10:00 <b>GMU</b> AMERICAN IMPERIALISM (312) 10/5 – 12/14</p>	<p>9:00 <b>CEC</b> ALTERNATIVES TO VIOLENCE (706) 10/13 – 12/1</p> <p>9:30 <b>MU</b> SHAKESPEARE (504) 10/6 – 11/24</p> <p>10:30 <b>MAD</b> ESTATE PLANNING (202) 10/6 – 11/10</p> <p>10:30 <b>MAD</b> LONG TERM CARE (208) 11/17 – 12/8</p>	<p>9:00 <b>CEC</b> ECONOMIC DEVELOPMENT (708) 10/7 – 12/2</p> <p>9:00 <b>MAD</b> HISTORY OF MEDICINE (205) 10/14 – 12/16</p> <p>10:30 <b>CEC</b> ENVIRONMENT 2004 (606) 10/14 – 12/9</p>	<p>9:30 <b>CEC</b> OTTOMAN TURKISH HISTORY (313) 10/8 – 12/17</p>		
	<b>M I D D A Y</b>	<p>1:00 <b>GMU</b> WORLD HISTORY (310) 10/4 – 10/25</p> <p>1:00 <b>MAD</b> ARTHUR MILLER'S DRAMA (106) 10/25 - 12/13</p>	<p>11:00 <b>PI</b> TERRORISM (406) 10/5 – 11/16</p> <p>11:30 <b>GMU</b> RUSSIA IN 21<sup>ST</sup> CENTURY (415) 10/5 – 11/9</p> <p>1:00 <b>CEC</b> OPERA – DIVAS (107) 10/5 – 11/23</p> <p>1:00 <b>CEC</b> ENNEAGRAM (711) 10/12 – 11/30</p>	<p>11:00 <b>CEC</b> INTERNATIONAL ORGS. (416) 10/6 – 12/8</p> <p>11:00 <b>GMU</b> BILL OF RIGHTS (402) 10/20 – 11/17</p> <p>1:00 <b>GMU</b> POLITICAL ECONOMY (413) 10/13 – 11/24</p>	<p>11:00 <b>MAD</b> CREATIVE WRITING (515) 10/14 – 12/2</p> <p>12:30 <b>MAD</b> ROMAN RENAISSANCE (311) 10/7 – 12/16</p> <p>1:00 <b>GMU</b> CORRECTIONS SYSTEM (417) 10/14 – 11/4</p>	<p>11:00 <b>GMU</b> US CONGRESS (414) 10/8 – 11/19</p>	
		<b>A F T E R N O O N</b>	<p>3:00 <b>CEC</b> INTERNATIONAL RELATIONS (411) 10/4 – 12/6</p> <p>3:00 <b>various</b> ARLINGTON HISTORY (305) 10/4 – 11/15</p>	<p>2:30 <b>GMU</b> OUR LIVING PLANET (602) 11/16 – 12/14</p> <p>3:00 <b>CEC</b> POLITICAL ISLAM (409) 10/5 – 12/14</p>	<p>1:30 <b>CEC</b> POETRY OF W. B. YEATS (511) 10/6 – 11/10</p> <p>2:30 <b>CEC</b> FOOD SCIENCE (608) 10/13 – 11/24</p>	<p>3:00 <b>GMU</b> SCIENCE: QUANTUM TO CRAZY (607) 10/7 – 12/2</p>	



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