



Albion Area

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Albion College

Winter 2014 Newsletter

AlbionAALL.org

2014 Winter Assembly

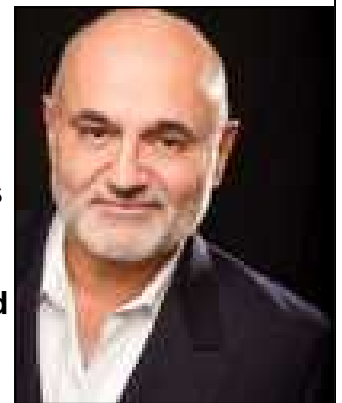
January 9, 2014 - First United Methodist Church, (Tennant Hall) 10:00 a.m.

Speaker: Guy Sanville, Artistic Director, Purple Rose Theatre, Chelsea, MI

Topic: "The Back-Story of the Purple Rose"

Guy will be speaking about the Purple Rose Theatre: how it runs, how scripts and actors are found, the near and long-term challenges, and Jeff Daniels' relationship with staff and actors through the years.

"Guy has been with the Purple Rose since 1995. He has directed more than 30 plays for the Purple Rose, including more than two dozen World Premieres. His favorite directing projects include *Panhandle Slim & The Oklahoma Kid*, *Escaraba In Love*, *Guest Artist*, *Across The Way* and *Escaraba in da Moonlight* by Jeff Daniels, *Book of Days* and the Purple Rose and off-Broadway productions of *Rain Dance* by Lanford Wilson, *Bus Stop* by William Inge, *A Streetcar Named Desire* by Tennessee Williams, *Vino Veritas* by David MacGregor and *Bleeding Red* by Michael Brian Ogden. In addition to producing and directing, he teaches workshops and lectures at the Purple Rose and around the country. He is a proud member of Actors' Equity Association, The Screen Actors Guild and the Stage Directors and Choreographers Society. He resides in Chelsea with his wife Nancee, daughter Rose and amazing dog Peaches."



"The Purple Rose Theatre Company is a leading American theater dedicated to producing the New American Play and creating opportunities for Midwest theatre professionals. We are a 501(c)(3) not-for-profit professional theatre operating under an SPT (Small Professional Theatre) contract with the Actors' Equity Association. We are dedicated to serving our audience by entertaining them and challenging them. We believe that theatre is not just for the privileged few, but for everyone. We are proud to be located in the beautiful city of Chelsea, Michigan, just west of Ann Arbor."

AALL Proposed Trip for 2014

Destination:

The destination is Chelsea, Michigan, a spring trip on Wednesday, April 16, 2014

Features / Plans:

- Morning tour of Chelsea Milling, the home of Jiffy Mix
- Lunch on our own / browsing some of the interesting shops and/or tours of the Teddy Bear Factory and the Alehouse micro-brewery. Information about the several options and a map will be provided
- Matinee performance at the Purple Rose Theater showing their spring comedy festival; *Lovers, Liars and Lunatics* (running from 4/3 to 5/24).

Transportation:

- Depart at 9:00 a.m. from the parking lot in front of Tractor Supply and return about 5:30 p.m. – 6:00 p.m.
- Comfortable 50+ passenger bus from Albion to Chelsea Milling
- Walking on our own in downtown Chelsea. (There is walking within the Jiffy Mix plant tour and a 1/2 mile walk from the mill- ing plant to the theater)
- Same bus for return from the Purple Rose Theater to Albion

Cost:

- The cost is \$50 per person. This includes transportation and the theater ticket
- Lunch is on our own.

Registration:

- Dave and/or Sue Farley will take reservations and payment at the registration table during the January 9th general member- ship meeting
- Reservations and payments can also be by mail to the Farleys at 8755 28 Mile Road, Albion 49224
- Or reservations can be made by e-mail to: davefarley@hotmail.com, with payment to follow by mail
- Registration deadline is February 15th.

The fit with the focus of AALL:

This is a good follow-up of our AALL winter membership meeting at which a representative of the Purple Rose Theater will be the featured speaker. Also, the theater combined with Chelsea Milling will provide good examples of locally owned enterprises that are making positive impacts on the quality of life in their community. We will be able to see other features that add to the quality of the community during our visit.



WINTER CLASS ANNOUNCEMENTS

Winter 2014 Newsletter

AALL
P.O. Box 188
Albion, Michigan 49224

AALL Course Descriptions, Winter, 2014

Registration required

THE DIVINE COMEDY. William Gillham, Ph.D., Professor Emeritus, Religious Studies, Albion College. Tuesdays, 2:00-4:00, February 4, 11, 18, 25. Wesley Lounge, Albion First United Methodist Church.

AALL has had courses in Shakespeare, Goethe, and Melville. Charles Murray's recent statistical study of attention given to great writers cited Shakespeare, Goethe, and Dante as top three. T. S. Eliot has said "*Dante and Shakespeare divide the world between them, there is no third.*" And Shakespeare didn't have Dante's contemplative mystics. John Ciardi has said: "*Everything it is to be a human being is brought to form and consequence within a single structure that makes *The Divine Comedy* the most massive metaphor of western culture.*" It is called Comedy because of its sad beginning and happy [blessed] end.

Because the poem is so vast, we will read and study the center of the three volume —Purgatory—which Dorothy Sayers called the "*most beloved.*" His Hell is less magnificently structured and balanced, and is more sensationally gruesome than most of our lives: for the unrepentant, "*Abandon all hope, ye who enter here.*" Paradise is the "high dream" which may remain opaque to secular minds incapable of theology. Purgatory, the middle Song, is where many of us will feel more or less at home.

Virgil leads Dante up Mount Purgatory, through those doing penance for the seven deadly sins [Pride, Envy, Wrath; Sloth; Greed, Gluttony, Lust]. Finally, he is smitten by the light of divine Love shining from the beautiful eyes of BEATRICE [the name of an historical woman Dante had met and loved] who will guide him from the Sacred Wood and its Heavenly Pageant [Sacrament of Creation] upward through Paradise. "*I came back from those holiest waters new, remade, reborn, like a sun-wakened tree that spreads new foliage to the Spring dew, healed of Winter's scars; perfect, pure, and ready for the stars.*"

I recommend John Ciardi's translation of *The Divine Comedy*, \$16.46 [\$11.51] on Amazon. Ciardi's Purgatorio, \$7.16 [\$2.99] (also available at Books and More) covers only the middle part of the Comedy; the part we will be concentrating on in class. Mark Musa's translation is an alternative. Beware of Longfellow [Kindle, etc.] great poet, opaque translation of Dante.

MATHEMATICS AND THE VISUAL ARTS. David Reimann, Ph.D., Professor, Mathematics and Computer Science, Albion College. Mondays, 2:00-4:00, February 3,10,17,24. Palenske, room to be announced. Class size limit: 20 persons.

Mathematics and visual art are two ancient disciplines with many connections. Both provide the means for communicating abstract concepts, such as beauty, love, truth, and the infinite. During the course, we will see and discuss a wide variety of art that uses mathematical themes. We will also explore mathematical concepts that can lead to interesting art. There has been growing interest in mathematical art over the past 25 years because of the availability of computers and inexpensive color printers. Today many artists use 3D printers and laser cutters to create very intricate pieces. Computers are also being used to model phenomena using complex mathematical models that lead to interesting art.

During the first week we will have a broad overview and survey of mathematical themes in art such as geometry, polygons, polyhedra, duality, paradox, infinity, spirals, pattern, number, lines, and curves. During the second week we will look at the mathematical foundations of symmetry in the plane and on spheres. We will also learn how to create symmetric Escher-like patterns. During the third week our investigation will cover perspective, multidimensional spaces, and fractals. The final week will look at non-Euclidean spaces such as hyperbolic and spherical geometries. We will also look at mathematical knots and interlace patterns.

The goal of this course is to allow you to see and appreciate art from a mathematical perspective. Knowing the mathematics behind a piece of work can lead to a better understanding and appreciation of the work.

AALL TRAVELOGUE: 2014. Led by various persons.

Wednesdays, 10:00-12:00. February 5,12,19,26. Albion College Library, Mudd 210.

February 5: Modern and Ancient Wonders of China and a brief look at Bangkok, Thailand – Donna & John Williams

February 12: Madagascar: Land of Baobab Trees, Lemurs, and Zebu – Darlene & Tom Chisholm.

February 19: India: From Exotic to Real - Simon Narasimban.

February 26: Wildlife in Africa – Abby & Dick Mortensen.

AALL Officers

President :	Robin Reed
Vice President:	John Kondelik
Treasurers:	Alice Cook
Secretary:	Hal Wyss
Editor, Newsletter:	Dick Lewin

MINERALS, CRYSTALS & GEMS. Carrie Menold, Ph.D., Associate Professor, Geological Sciences, Albion College. Tuesdays, 10:00-12:00, February 4, 11, 18, 25. Putnam 157. Class size limit: 16 persons.

The course will broadly cover the four content areas that make up the field of Mineralogy: (1) crystallography and symmetry; (2) crystal chemistry; (3) Earth materials; (4) economic mineralogy. Each two-hour block will be devoted to one of the topics and divided equally between lecture and laboratory (working with samples). Below is a brief description of each topic.

First week: Crystallography is the study of crystals; it focuses abstractly on form and symmetry. We will learn about and investigate the two categories of symmetry: point (rotational) and translational (think Escher prints).

Second week: Crystal chemistry is about adding real elements to our hypothetical crystals from week one to make real crystals and minerals. We will look at computer animations of crystal structures and real minerals to see what types of forms nature seems to like best. This week and next we will also use microscopes to get a closer look at the minerals.

Third week: Earth materials will focus on the minerals that are common and make up most of the Earth. While there are 3000+ known minerals, ten make up more than 90% of the crust and mantle, we will look at these and learn why they are so common and how to identify them in rocks.

Fourth week: Students will look at the minerals that people go to great lengths to get: gems and ores. These are generally rare and colorful and form in unusual conditions making them often quite rare. We will talk about how they form and the often mundane elements they are made of (diamond = carbon; ruby = aluminum). Albion has an extensive collection of ore and gem minerals which will be available to look at.

A general book about minerals/geology could be helpful if people are interested. Two are listed below but there are others. People can find them at Books and More. *Rocks & Minerals* (Smithsonian Handbooks), \$22.00, and *Rocks, Gems and Minerals* (Golden Guide from St. Martin's Press), \$6.95.

MODERN JAPAN IN WAR AND PEACE. Midori Yoshii, Ph.D., Associate Professor, International Studies, Albion College. Mondays 10:00-12:00, February 3, 10, 17, 24. Olin Hall, room to be announced.

1. Japan: Place, People, and Tradition
2. Japan in War, 1853-1945
3. Post War Japan, 1945-1989
4. Japan Today, since 1990s

This course discusses Japan's international experiences from 1853 to today with particular focus on its decision to go to war in the 1930s and the transformation since the end of World War II. Special emphasis is given to Japan's relations with the U.S. and the current political relations with its neighboring countries such as China, South Korea, and North Korea. The first class will introduce geography, climate, peoples, language, ancient religions, and an overview of the history of Japan. In the second class we will discuss its transformation into a "modern" society and its path to World War II. The third class will examine the influence of American occupation of Japan after the war onto the Japanese society today. In the final meeting, we'll discuss the changing international conditions in East Asia in the past two decades with the ascendance of China and political changes in North Korea, and consider the ways the contemporary Japanese see its international relations.

SOCIETAL IMPACTS OF A CHANGING LANDSCAPE OF HUMAN GENETIC INFORMATION. Ellen Wilch, Ph.D., Postdoctoral Researcher, Department of Microbiology and Molecular Genetics, Michigan State University. Thursdays, 10:00-12:00, January 30, February 6, 13, 20. Olin Hall, room to be announced.

Since the human genome sequence was published in 2000, insights into human genetic variation and its effects have accumulated dramatically. The goal of this course is to give you tools to better understand human genetics when you come into contact with genetic information, be it in a doctor's office, a voting booth, a courtroom, your family. We'll work through a little basic biology of relevant genetic concepts, but spend most of our time thinking about how genetic technologies and information affect us. For instance, direct-to-consumer DNA information providers offer genetic health assessment as well as ancestry determination. What exactly is it that these companies do with your DNA, and what is the basis for the interpretations that they make? How is 'risk' defined in health genetics? If you've purchased ancestry testing, feel free to bring in your results, and we'll sort them out. Relevant to medical genetic testing, we will explore the genetics, ethics, and policy implications behind *The Association for Molecular Pathology v. Myriad Genetics*. In 2013, the U.S. Supreme Court decided in favor of the larger scientific community, severely limiting the patent protection that had enabled a single company, Myriad Genetics, to monopolize genetic testing for breast cancer risk conferred by two genes, BRCA1 and BRCA2. We will ponder current thinking on research into the genetic basis of intelligence, drawing on the history of the eugenics movement of the 20th century (including significant Michigan connections). We will investigate the development of DNA forensics and newborn screening, and look at recent successes in diagnosing and treating some genetic diseases. Class will be lecture- and discussion-based, with optional on-line readings, a few optional worksheets, and suggestions for good, recent documentaries to watch.

Participants who are interested in direct-to-consumer testing services (e.g. 23andMe) are welcome to do this in advance, if they'd like to have results in hand at the time of the class. This is not required in any way!

AALL Course Registration Form – Winter 2014

Registration Instructions – Please Read Carefully

1. Fill in the blank below (on the left) for yourself. If you have a spouse/partner who is an AALL member, use the blank (on the right).
2. For each course for which you wish to register, place a **number** in the box in front of the course name: 1 for the course you most wish to take, 2 for the second course you wish to take, etc. **Note:** If you only wish to take one course, indicate only one (1) course (mark it with the number 1) —see instruction 4 below.
3. In the column marked FEE, indicate the appropriate cost. Your first course (each term) is free with your AALL membership; simply write FREE in the FEE column. For each additional course, the fee is \$10.
4. If you wish to indicate an alternate choice (in case one of your choices above is oversubscribed and you are not admitted to that course), mark an **X** in the box before your alternate choice.

IMPORTANT:

1. Use **numbers** in the boxes to indicate which course(s) you wish to take; use an **X** only to indicate alternate courses.
2. If you are registering for a course with limited enrollment, make sure you mark it number 1 (only those indicating a course as their first choice are entered into the random selection).

"If there are additional class fees for supplies, these fees need to be paid at the time of registration and are non-refundable unless the class is canceled."

NAME: _____ phone: _____ E-mail: _____	NAME: _____ phone: _____ E-mail: _____																																
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: center;">FEE</th> </tr> </thead> <tbody> <tr><td>___ The Divine Comedy</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Mathematics and the Visual Arts</td><td style="text-align: center;">_____</td></tr> <tr><td>___ AALL Travelog: 2014</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Minerals, Crystals, & Gems</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Modern Japan in War & Peace</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Societal Impacts of a Changing Landscape Of Human Genetic Information</td><td style="text-align: center;">_____</td></tr> <tr><td style="text-align: right;">Total Fees</td><td style="text-align: center;">_____</td></tr> </tbody> </table>		FEE	___ The Divine Comedy	_____	___ Mathematics and the Visual Arts	_____	___ AALL Travelog: 2014	_____	___ Minerals, Crystals, & Gems	_____	___ Modern Japan in War & Peace	_____	___ Societal Impacts of a Changing Landscape Of Human Genetic Information	_____	Total Fees	_____	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: center;">FEE</th> </tr> </thead> <tbody> <tr><td>___ The Divine Comedy</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Mathematics and the Visual Arts</td><td style="text-align: center;">_____</td></tr> <tr><td>___ AALL Travelog: 2014</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Minerals, Crystals, & Gems</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Modern Japan in War & Peace</td><td style="text-align: center;">_____</td></tr> <tr><td>___ Societal Impacts of a Changing Landscape Of Human Genetic Information</td><td style="text-align: center;">_____</td></tr> <tr><td style="text-align: right;">Total Fees</td><td style="text-align: center;">_____</td></tr> </tbody> </table>		FEE	___ The Divine Comedy	_____	___ Mathematics and the Visual Arts	_____	___ AALL Travelog: 2014	_____	___ Minerals, Crystals, & Gems	_____	___ Modern Japan in War & Peace	_____	___ Societal Impacts of a Changing Landscape Of Human Genetic Information	_____	Total Fees	_____
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Signature: _____	Signature: _____																																

MEMBERSHIP FORM
(To be completed only by those wishing to renew their membership in AALL)

Name _____ Spouse/Partner Name _____

Address _____

City _____ Zip _____ Date _____

Phone () _____ E-mail _____

Dues: \$20 per year per person Spouse's E-mail _____

___ Yes, I am 55 or older (spouse/partner could be younger)



A suggestion was made at the March AALL Board Meeting that members could bring their own coffee mugs to classes to help reduce landfill issues. The impact of this decision may seem to be of small significance, but it is one way that we can reduce our environmental "FOOTPRINT". AALL will continue to provide cups for those who don't bring their own.

AALL Membership

If you are not already an AALL member, or if you have not paid your 2013-2014 dues, a membership form is included at the bottom of the "Course Registration" form. Dues are \$20 per person, per year, with the year running from July 1 to June 30 of the following year.

Members may take one (1) free course per term (fall, winter, spring). There is a charge of \$10 for each additional course taken in any term. Members who are not sure whether they have paid dues for the current year should contact Alice Cook, AALL Treasurer, at 517-629-6432 or e-mail: acook@alumnimail.albion.edu.

Registration Information

The Registration form attached to this newsletter should be sent, with payment (if any), to:

AALL Registrar
P.O. Box 188
Albion, Michigan 49224
or brought to the

Winter Assembly on January 9, 2014 @ 10 a.m. in Tennant Hall, First United Methodist Church.

"If there are additional class fees for supplies, these fees need to be paid at the time of registration and are non-refundable unless the class is canceled."

AALL Lottery Policy for Over-Enrolled Classes

When a course with limits is over-enrolled, the names of all of those who had it listed as #1 shall be entered in a lottery. Those randomly drawn shall be placed in the class. Those not selected will comprise the waiting list and also be given first access if that course is offered again. The registrar will keep a record of those on the waiting list until the course is offered again.

Those selected for the course in its first offering will not be eligible to retake it until all those on the waiting list have had the opportunity to take the course.

Those who have signed up for a class with limits and listed it as #1 are encouraged to sign up for at least one additional class. Members are also encouraged not to sign up for a course with limited enrollment if they know they won't be there for all four sessions.

Registrants for all classes will receive a letter shortly after January 19, 2014 that will acknowledge their registration, and provide additional information about the course(s) for which they have registered.

If you are unable to attend a course for which you have registered, fees will be refunded ONLY if the AALL Registrar, Mary Deardurff (517-629-9661) is notified *no later than one week prior to the start of the class.*

PLEASE NOTE: AALL incorporated as a separate NONPROFIT organization in January 2010 under the incorporation laws of the State of Michigan. However, we have NOT yet become a TAX EXEMPT organization under the provisions of the Internal Revenue Service. Therefore, any donations and/or fees paid to AALL are NOT tax deductible. The AALL Board is currently weighing the costs and benefits of applying for tax-exempt status, but no decision has yet been reached.