

NIU at Oxford, Oriel College

TOPICS: BIOLOGICAL SCIENCES, ENGLISH AND POLITICAL SCIENCE

JUNE 26 – JULY 29, 2016



Aerial view of Oriel College, Oxford

This will be the *47th annual* summer program offered by Northern Illinois University and Oriel College featuring courses on the undergraduate and graduate levels that are designed to take advantage of the unique resources of the British setting, including the Oxford libraries, theaters of London and Stratford-upon-Avon, and selected cultural, historical and scientific field trip sites. Faculty are accommodated close to students and dine in the same halls so that formal class meetings can be supplemented by individual tutorials and informal conversations. Enrollment in all courses is deliberately kept low in order to permit maximum interaction between students and faculty.

PROGRAM DATES

Sunday, June 26 - Friday, July 29, 2016.

ORIEL COLLEGE

The program will take place in Oriel College, founded in 1326 and considered to be one of the most beautiful of the 34 colleges that make-up Oxford University. Oxford is less than 60 miles from London and Stratford-upon-Avon, with frequent and inexpensive bus service to both cities. Cambridge, Canterbury, and other places with literary and historical connections are within 100 miles, and there is virtually no place in Britain or, indeed, Europe that cannot be visited on a weekend trip.



Entrance to Porter's Lodge

INSTRUCTION

The courses will be taught by NIU faculty with Dr. L. G. Black, a Fellow of Oriel College, providing lectures for the Shakespeare courses.

PROGRAM AUDIENCE

Although this is an academic program, it has been designed with a variety of audiences in mind. Non-traditional students (i.e., professionals, individuals with an interest in this subject matter, etc.) as well as currently enrolled students are encouraged to participate in this program. All participants will receive academic credit, and students who are not currently enrolled in an academic program at NIU will be enrolled as visiting students (at the undergraduate level) or Students-at-Large (at the graduate level).



Common Room - Oriel College



ACADEMIC CREDIT

Each subject is offered on four levels--general undergraduate, undergraduate major, graduate, and advanced graduate--with reading lists and assignments appropriate to each course level. Students should register for the course number appropriate for their situation or needs. All courses carry 3 semester hours of credit, with the exception of BIOS 305 and BIOS 411/511 which carry 4 semester hours of credit. Students must enroll for two courses. Exceptions regarding the number of courses allowed must be reviewed and approved by Professor Holbrook, College Coordinator.

Oriel College Library

CLASS SCHEDULES

Classes will meet at hours to be announced (typically, two 2-hour sessions a week for undergraduates with additional conferences for graduate students) Mondays through Thursdays, leaving three-day weekends for study or travel.

ACCOMMODATION AND MEALS

Students will reside in modern single rooms in Oriel College's James Mellon Hall. Breakfast will be served daily and dinner will be served each Sunday through Wednesday in the 17th-century Hall. Students will be responsible for the purchase of all lunches, as well as dinners on Thursday, Friday and Saturday. Students can arrange access to the College Library and other Oxford libraries. The college has a laundry room, and dry cleaning is available nearby.



Oriel College dining hall

FIELD TRIPS

The program cost includes one trip to Stratford-upon-Avon with tickets to a Royal Shakespeare Company performance, and other trips to sites of academic interest, to be announced. Optional trips, at the students' expense, will also be offered, and students will be encouraged to travel on their own.

Dr. Gabriel Holbrook (**Biological Sciences, NIU**) serves as the College of Liberal Arts and Sciences Coordinator for the Program. He has a primary research interest in plant physiology and has published numerous research articles on photosynthesis by plants, algae, bacteria and biofuel.



EXPLORATION OF PLANT SCIENCE

These courses will be taught by Professor Holbrook of NIU. BIOS 101 is an introductory plant biology course suitable for students majoring in subjects other than biological sciences. All courses take advantage of the University of Oxford Botanic Gardens, which are a short distance from Oriel College. BIOS 305 will explore the basic anatomy, morphology and physiology of plants. These will be related to an evolutionary sequence, considering the selective advantage of structures and functions unique to each group of plants in adapting to their habitats. In BIOS 411/511, which can be taken for undergraduate or graduate credit, detailed attention will be given to the physical and chemical aspects of the "inner workings" of terrestrial and aquatic plants. The courses may also feature guest lectures on selected topics by members of the Oxford University Plant Science Department. Related field trips may include visits to the Royal Botanical Gardens at Kew, to the marine environments of the southwest coast of England, and to one of the oldest agricultural research institutions in the world, Rothamsted Research located to the north of London.

BIOS 101 Plant Products and Human Affairs

3 semester hours - UG

Description: Includes basic botany and the geographic origins of economically important plans which produce products used by various peoples worldwide. Emphasis on plant products having an influence on societies (cereal crops, medicines, drugs, etc.) Not open for credit toward the major in biological sciences.

BIOS 305 Biology of Land Plants

4 semester hours - UG

Description: Land plants studied in an evolutionary sequence. Basic anatomy, morphology, and physiology. Emphasis on the probable selective advantage of structures unique to each group of plants. **Prerequisites**: BIOS 208, BIOS 209, BIOS 210, BIOS 211, CHEM 211, and CHEM 213.*

BIOS 411/511 Plant Physiology

4 semester hours - UG or GR

Description: Physical and chemical aspects of the functions of higher plants.

Undergraduate Prerequisites: BIOS 208, BIOS 209, BIOS 210, BIOS 211, CHEM 211, and CHEN 213.*

BIOS 493A Topics in Biology: Physiology

3 semester hours - UG

Description: Lectures, discussions, and reports on topics of special interest in a particular field of biology. Topics may be selected in one or more fields of biology to a total of 6 semester hours toward any one degree. **Prerequisite:** Consent of department.*

BIOS 616 Plant Metabolism

3 semester hours - GR

Description: Biochemical and physiological aspects of metabolism in plants, including interpretation of current scientific literature.

*Biological Science course prerequisite requirements should be discussed with Professor Holbrook. After consultation with Professor Holbrook and approval of the department chair, some or all prerequisites may be waived.



Dr. L. G. Black (English, D. Phil. Oxford University) is a Fellow of Oriel College. His special research interests are Shakespeare and the English Renaissance. He is the Editor of *Notes & Queries* (founded 1849). Dr. Black will participate in classroom discussions and tutorials with NIU students attending the Oxford program.

Dr. Scott Balcerzak (English, NIU) teaches a variety of courses on film and literature. His research interests include actor performance and gender studies. He has written a book and a number of articles on these subjects. Contact Professor Balcerzak at sbalcerzak@niu.edu.



SHAKESPEARE AND FILM

Students will study major plays through focusing on literary context, theatrical performances, and film interpretations. Throughout the term, we examine Shakespeare's dramas as living texts, repurposed to fit different eras and audience tastes. Along with reading the plays and watching clips and full films, the class will discuss how different performances address issues of nationality, race, sexuality, gender, violence, and modernization. Students will also attend live performances, including trips to the Globe Theatre and Stratford-on-Avon. They will also visit the British Film Institute.agricultural research institutions in the world, Rothamsted Research located to the north of London.

ENGL 315 Shakespeare for Non-Majors

3 semester hours - UG

Description: Shakespeare's plays and poetry continue to excite modern audiences because of their sexual escapades, political intrigue, and tragic violence. Read some of his most entertaining works to learn why "The Bard" focused on these themes and why he is still considered a must-read. Not available for credit in the major.

ENGL 363 Film and Literature

3 semester hours - UG

Description: Relationship between film and literature, with specific attention to the aesthetic impact of narrative, drama, and poetry on film and to the significance in film of romanticism, realism, and expressionism as literary modes. Nature and history of the adaptation of literary works to film.

ENGL 400 Literary Topic

3 semester hours - UG

Topics announced. May be repeated to a maximum of 6 semester hours when topic varies.

ENGL 407 Shakespeare

3 semester hours - UG

Description: Representative comedies, tragedies, and historical plays. Attention given to Shakespeare's growth as a literary artist and to the factors which contributed to that development; his work evaluated in terms of its significance for modern times.

ENGL 499 Topics in English Literature

3 semester hours - UG

Description: Topics announced. May be repeated to a maximum of 6 semester hours when topic varies. PRQ: Consent of department.

SHAKESPEARE AND FILM - CONT'D

ENGL 607 Topics in Literature

3 semester hours -GR

Description: Study of special topics and periods of literature. May be repeated to a maximum of 9 semester hours when topic varies.

ENGL 641 Shakespeare

3 semester hours - GR

Survey of representative comedies, histories, and tragedies, with special attention to Shakespeare's development as a playwright.

ENGL 691 Topics in Film and Literature

3 semester hours - GR

Description: Topics in film theory, history, and criticism, such as authorship, narrativity, adaptation, and popular genres that have interdisciplinary value for English studies. May be repeated to a maximum of 6 semester hours when topic varies.

ENGL 707 Topics in Literature

3 semester hours - GR

Description: Advanced study of special topics and periods of literature. May be repeated to a maximum of 9 semester hours when topic varies.

ENGL 741 Shakespeare

3 semester hours - GR

Description: Advanced study of special topics and periods of literature. May be repeated to a maximum of 9 semester hours when topic varies.

Dr. Kathleen Renk (English, NIU) teaches nineteenth, twentieth and twenty-first-century British, postcolonial, and women's literatures. She is the author of *Caribbean Shadows and Victorian Ghosts: Women's Writing and Decolonization* (Univ. Press of Virginia,

1999) and *Magic, Science, and Empire in Postcolonial Literature: The Alchemical Literary Imagination* (Routledge, 2012). She has also published critical essays on the work of A.S. Byatt, Wilson Harris, Peter Carey, Pauline Melville, Charlotte Brontë, Elizabeth Barrett Browning, and other British and postcolonial writers.



WITCHES, HERETICS, AND KINGMAKERS IN BRITISH LITERATURE

Oxford City is obviously well known as a location of one of the oldest and most prestigious universities in the world, but it is less well known for being a locale where supposed heretics were burned. In 1555, Elizabeth's I's Catholic sister, Queen Mary I, infamously known as "Bloody Mary," burned at the stake Hugh Latimer, Thomas Cranmer, and Nicholas Ridley for their Protestant "heresy." Although the Martyrs' Memorial dedicated to their memory now stands at the intersection of St. Giles, Magdalen and Beaumont Streets, the martyrs were burned on Broad St. and a cross marks the spot. Nearby Warwick Castle is also famous because the Earl of Warwick, Richard Neville, known as the Kingmaker, was instrumental in the War of the Roses, which was fought between the Houses of York and Lancaster. The Kingmaker initially "made" the Duke of York's son Edward the monarch, replacing the ineffective Henry VI, which eventually led to the success of Henry Tudor, thus paving the way for Henry VIII and the Elizabethan Age. The War of the Roses is also known for its "witches," including Elizabeth Woodville, Edward's wife, and her mother Jacquetta of Luxembourg. Interestingly, witchcraft was designated as a type of heresy and Anne Boleyn, one of Henry VIII's wives, was accused of witchcraft.

WITCHES, HERETICS, AND KINGMAKERS IN BRITISH LITERATURE - CONT'D

ENGL 110 Transformative Fictions

3 semester hours - UG

Description: Transformative Fictions -- Exploration of novels, short stories, and plays to see how writers convince readers to enter the worlds and believe in the characters they create.

ENGL 115 British Identities, British Lives

3 semester hours - UG

Description: Britain's literary traditions and cultures through novels, poetry, drama, nonfiction, and short stories that have captivated readers from early times to now.

ENGL 400 Topics in Literature

3 semester hours - UG

Description: Topics announced. May be repeated to a maximum of 6 semester hours when topic varies.

ENGL 607 Graduate Topics in Literature

3 semester hours - GR

Description: Study of special topics and periods of literature. May be repeated to a maximum of 9 semester hours when topic varies.

WGST 240 Issues in Women's and Gender Studies

3 semester hours - UG

Description: Interdisciplinary introduction to selected problems and issues in women's studies. May be repeated to a maximum of 6 semester hours as topic changes.

WGST 430 Special Topics in Women's and Gender Studies

3 semester hours - UG

Description: May be repeated to a maximum of 6 semester hours as topic changes. PRQ: Junior or senior standing or consent of director.

WGST 610 Topics in Women's and Gender Studies

3 semester hours - GR

Description: Topics announced. May be repeated to a maximum of 6 semester hours when topic varies.

Dr. S. Adam Seagrave (**Political Science, NIU**) has published two books on the topic of this course in the last two years: *The Foundations of Natural Morality: On the Compatibility of Natural Rights and the Natural Law*, and *Liberty and Equality: The American Conversation*, as well as numerous articles on American political thought and political theory. He teaches courses in American political thought, African-American political thought, and political theory.



JOHN LOCKE: AMERICA'S PHILOSOPHER

This course will explore the American Revolution from the British side of the Atlantic, focusing especially on the influence of John Locke's famous writings. John Locke spent quite a bit of time at Oxford, and we will take full advantage of this proximity to visit historical sites and places of significance in Locke's life and career. We will read parts of Locke's most accessible and famous work—the *Second Treatise of Government*—as well as private correspondence and public documents from the American Revolutionary Era that speak to the crucial role of Locke's thought in the birth of the United States. John Locke led an exciting life: he was the personal physician for a prominent political family, an association which led at one point to his fleeing the country out of fear for his life, and he held important governmental positions throughout his life. There could be no better place for the study of Locke's life, thought and impact on the formation of the United States than Oxford—the milieu within which he himself lived and thought.

POLS 150 Democracy in America

3 semester hours – UG

Description: American democracy studied through the speeches and writings of political leaders involved in founding, preserving, and changing American politics and society. Emphasis on both democratic institutions and continuing problems of liberty and equality. The Federalist Papers and Tocqueville's Democracy in America are standard texts.

POLS 351 Liberalism and Its Critics

3 semester hours - UG

Description: Advocates and critics of the political philosophy of liberalism which contends that the purpose of civil society is to secure peaceful enjoyment of natural individual rights (life, liberty, and property). Representative authors include Hobbes, Locke, Smith, Rousseau, Burke, Marx, and Mill. **Recommended:** At least sophomore standing.

POLS 356 American Political Thought I

3 semester hours – UG

Description: Analysis of the political thought of selected American statesmen and stateswomen having political responsibility at the critical moments in American history. Attention given to the relationship between the political philosophy in their thinking and the political actions they initiated.

Recommended: At least sophomore standing.

POLS 494 Seminar Abroad in Political Science

3 semester hours - UG

Description: Advanced seminar in the general problems of political science related to such concepts as power, elites, interest groups, aggregation analysis, political culture and socialization, the nature of the nation-state system, and methods of survey research.

PRQ: Senior standing and consent of department.

JOHN LOCKE: AMERICA'S PHILOSOPHER - CONT'D

POLS 498 Seminar Abroad

3 semester hours - UG

Description: A foreign study course to be arranged with the department chair.

POLS 651 Topics in Modern Political Philosophy

3 semester hours - GR

Description: Analysis of a major work or major works illustrative of modern political philosophy. May be repeated to a maximum of 15 semester hours when topic varies.

POLS 696 Independent Study in Political Science

3 semester hours - GR

Description: Open to qualified master's students who wish to do individual advanced work in political science. May be repeated to a maximum of 9 semester hours.

POLS 750 Seminar in Political Theory

3 semester hours – GR

Description: Research and discussion of selected topics. May be repeated to a maximum of 9 semester hours as topic changes.

POLS 796 Independent Study in Political Science

3 semester hours - GR

Description: Open to students admitted to the doctoral program who wish to do individual advanced work in political science. May be repeated to a maximum of 9 semester hours.

POLS 798 Foreign Study and Internship

3 semester hours – GR

Description: Individual research, study, and work abroad.

HONORS CREDIT

Qualified students may also elect to receive Honors credit for any course(s). For more information please contact the University Honors Office.

ADMISSION REQUIREMENTS

The program is open to individuals who have an interest in the areas of Biology, English, and Political Science. Currently enrolled students must meet NIU Office of Admissions, Graduate School and College of Liberal Arts and Sciences GPA requirements. Students on academic probation during the semester prior to the program are not eligible for participation in this program. Applicants must participate in the *entire length of the program* and satisfy NIU undergraduate or graduate admission and course requirements.

APPLICATION AND ADMISSION PROCEDURES

For undergraduate students to be admitted to the program, an applicant's official transcript must be on file in the NIU Study Abroad Office (SAO). Students who are currently enrolled at NIU, or who

^{*}Political Science course recommendations should be discussed with Professor Seagrave.

have previously enrolled at NIU, do not need to request an official transcript - the SAO will make this request on behalf of the applicant. Students who want to participate in the program and earn academic credit from NIU who have **not** previously enrolled at NIU, or who are not **currently** enrolled at NIU, should ask the registrar at their home institution to forward an official transcript as soon as possible to the SAO. (Student-issued transcripts and photocopies are not acceptable.)

Students who desire to obtain graduate credit must either be admitted to a graduate program within the NIU Graduate School, or be admitted to the status of a "student-at-large" (SAL) within NIU's Graduate School. For students to be admitted to the program for graduate credit, the applicant's official transcript must be on file in the NIU SAO. Students who are currently enrolled at NIU, or who have previously enrolled at NIU, do not need to request an official transcript. However, students who will participate in the program in order to earn academic credit as an SAL (students who have not currently enrolled nor previously enrolled at NIU) must provide a copy of transcript or diploma from the baccalaureate institution and from any institution at which graduate credit has been earned. This document must be provided to NIU before a student can be admitted as an SAL to the program. (Student-issued transcripts and photocopies are not acceptable.)

ENCUMBRANCES

Students cannot have any encumbrances against their NIU records. Any encumbrances placed on a student's records by NIU: i.e., the Graduate School, Undergraduate Admissions, Bursar's Office, Accounts Receivable, Registration and Records, Health Services, Parking Services, etc., must be cleared before a student is granted admission to a study abroad program.

APPLICATION

Click <u>NIU at Oxford</u> or visit the NIU Study Abroad Office website at https://niu.studioabroad.com (and search for "Oxford" or the *NIU at Oxford* program) to begin the online application process for this program. The online process provides guidance on requesting information, advising, or applying for the program. Please note that at the time of application, applicants will be expected to submit a signature verification form and copy of their ID to the Study Abroad Office. More detailed instructions can be found on the https://niu.studioabroad.com website or by contacting the Study Abroad Office at (815) 753-0700 or niuabroad@niu.edu.

\$200 APPLICATION FEE/DEPOSIT

A \$200 application fee/deposit is required of all applicants. The \$200 is broken down into \$100 for the non-refundable application fee and \$100 for a program deposit. Both the application fee and the deposit will be applied to the total balance of the program cost. The \$100 deposit is refundable only if the participant withdraws prior to the withdrawal deadline indicated on the program materials or for medical reasons verified by a physician if the withdrawal takes place after the withdrawal deadline.

The \$200 application fee/deposit will be charged to NIU students' NIU Bursar's account. (Checks and money orders cannot be accepted from NIU students.) Non-NIU students must submit a check or money order in the amount of \$200. More detailed instructions can be found on the website.

IMPORTANT – All applications will be categorized as "Pending – No Deposit" until the \$200 application fee/deposit has been received (or, in the case of non-NIU students, once a check has been received). The Study Abroad Office will not consider or process applications without the \$200 application fee/deposit. In order to reserve your place in the program you must submit the \$200 deposit within 14 days of application. After 14 days applications without a deposit will be inactivated.

FINAL DATE FOR APPLYING FOR ADMISSION TO THE PROGRAM: APRIL 15, 2016.

It should be noted that space in this program is limited, so early application is recommended. Qualified applicants will be accepted on a first-come-first-serve basis.

NIU PROGRAM COST: The program cost pays for the following cost-related services:

- 1) Housing, breakfast seven days a week, and dinner Sunday through Wednesday in the College Dining Hall
- 2) Use of an Oriel College Common Room and the College Library
- 3) Two program-related field trips
- 4) NIU undergraduate or graduate credit
- 5) NIU major medical insurance
- 6) International Student I.D. Card

Program Cost: \$6,830

All prices quoted are subject to change. The information contained in the program documents and forms is presented in good faith and is believed to be correct as of the date presented. Northern Illinois University reserves the right to amend, modify, revise, or delete any information appearing in these documents, including but not limited to the cost of the program.

Non-NIU students should consult with their home institutions regarding additional costs that may apply to study abroad. Non-NIU students are responsible for any study abroad charges imposed by their home institution.

ADDITIONAL COSTS TO PARTICIPANTS

- Cost of acquiring an American passport (approximately \$135 including two passport pictures)
- Roundtrip airfare between the U.S. and London
- Transportation from Heathrow or Gatwick Airports to Oxford
- Meals not provided as part of the NIU program package
- \$40 Undergraduate application (**Non-NIU** undergraduate students only)
- Textbooks
- Theatre tickets (beyond one field trip to Stratford)
- Purchases of a personal nature
- Independent travel

TRANSPORTATION

Transatlantic transportation is **not** included in the program cost, and students will be responsible for making their own travel arrangements. Airfare information can be found on the Internet.



Travel insurance is recommended. Bus connections from London's airports to Oxford are frequent and easy. In addition, a program representative will be at Heathrow Airport on Sunday, June 26, 2016, to greet students and guide them to the buses.

PASSPORTS

All participants are expected to possess a passport in order to participate in this seminar. *Important Note: U.S. passports must be valid SIX months beyond the intended stay overseas.* Individuals who do not currently possess a valid passport should apply for one immediately. Information on acquiring a passport is available at the U.S. State Department's Website: http://travel.state.gov/content/passports/english.html. U.S. passport holders do not need special visas for this seminar. Foreign passport holders may need special visas for travel in England and are responsible for obtaining all necessary visas.



VISA

A visa is not required for visits up to 90 days. Non-U.S. passport holders may need special visas for travel in the U.K. and are responsible for obtaining all necessary visas.

INTERNATIONAL STUDENT ID CARD (ISIC)

The ISIC is provided as part of the program cost. The International Student I.D. card can provide discounts on international airfare. Students will receive an application and instructions for obtaining this card when accepted into the program.

The International Student Identity Card also includes a limited health and accident insurance policy which is only valid outside the U.S. Students will have to pay bills at the time of treatment and will be reimbursed later.

PASSPORT AND ISIC PHOTOS

You may have your passport photo(s) taken in the NIU Study Abroad Office. Photos are \$5.00 for two photos. Photos must be purchased in multiples of two. Photos are usually developed while you wait. We accept exact cash, personal check or we can charge it to your bursar account. Study Abroad Office hours are 8:00 a.m. - 12:00 p.m. (closed over the lunch hour) and 1:00-4:30 p.m. It is strongly recommended that students get an extra pair of photos taken to keep on their person while abroad in case of a missing or stolen passport.

HEALTH REQUIREMENTS/VACCINATIONS

There are no health requirements and no vaccinations are required for travel to England. However, basic vaccinations for diphtheria, tetanus, measles, mumps, and rubella are recommended. The NIU University Health Service can administer most immunizations.

NIU MAJOR MEDICAL INSURANCE

NIU Student health insurance is required for participation in an NIU study abroad program. Participants not currently enrolled in the NIU Major Medical Insurance Plan will be enrolled by

the Study Abroad Office. The NIU Major Medical Insurance Plan has a \$250 deductible clause. Students requiring medical attention will be expected to pay any related costs and then file a claim with the NIU Student Insurance Office after returning to the States. Receipts showing payment for all medical expenses are required for reimbursement.

FINANCIAL AID

As a participant in a study abroad program through NIU, applicants may be eligible for: Pell Grant, SEOG, Perkins Loan, PLUS Loan, Subsidized or Unsubsidized Stafford Loan, MAP Award or your privately awarded scholarship with consent of awarding organization. Please contact the Study Abroad Office, (815) 753-0700 or niuabroad@niu.edu for more information.



WITHDRAWAL FROM THE PROGRAM

Applicants withdrawing from the program after April 15, 2016 will not be refunded the \$100 program deposit.

Applicants withdrawing from the program after this date will also be held accountable for any funds obligated or paid to overseas vendors and agents on the applicant's behalf. This provision is in effect even if the applicant has not submitted the \$100 deposit or additional payments, and if the applicant is applying for financial aid.

If the applicant must withdraw after April 15, 2016 for medical reasons, funds obligated or paid on their behalf to overseas vendors can only be refunded if:

- 1) The request is submitted to the Study Abroad Office in writing and accompanied by a signed statement stating that travel is not advised from a physician on the physician's letterhead; and
- 2) NIU is able to obtain refunds from overseas vendors and agents.

CANCELLATION OF THE PROGRAM

The NIU Study Abroad Office and Oriel College reserve the right to cancel this program if the minimum required enrollment is not attained. If, prior to the commencement of the program, a U.S. State Department Travel Warning is issued for the U.K., all applicants will be notified promptly of the warning and the possibility of cancellation of the program. If, during the course of the program, a U.S. State Department Travel Warning is issued for the U.K., students will be promptly notified of the warning and the advisability of canceling the program.

Northern Illinois University and Oriel College reserve the right to alter or cancel this program as may be deemed necessary!

Oriel College photos courtesy of: http://www-pnp.physics.ox.ac.uk/~segar/ and Oriel College website: http://www.oriel.ox.ac.uk/index.html H:\WORK\PROG3\Oxford 16.wpd (AMS) – 1/22/16