Dear Students,

We are looking forward to welcoming you to attend Oxford International Study Abroad Programme at St Antony's College in Summer 2019.

You will have the opportunity to attend the inspiring, cutting-edge and disciplinary course provided by ovided by the combination of professors, senior researchers and lecturers from different department of Oxford University.

I look forward to your coming in summer 2019.

Sincerely'



Dr Taha Yasseri

Academic Director

Oxford International Study Abroad Programme

Senior Research Fellow in Computational Social Science

Oxford Internet Institute, University of Oxford



Oxford International Study Abroad Programme

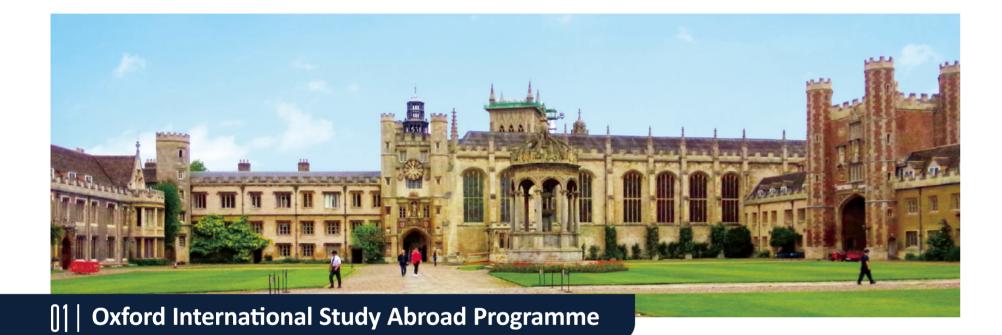
Address: 16-17 Turl Street, Oxford Students Hub, Oxford, OX1 3DH, England, UK Tel: +44(0)1865 521959

Email:info@oxfordstudyabroad.org.uk Web: www.oxfordstudyabroad.org.uk



62 Woodstock Road, Oxford, OX2 6JF Telephone +44(0)1865 284718 Email conference@sant.ox.ac.uk





Each summer and winter Oxford International Study Abroad Programmes will held at Oxford. Two academic programmes—Humanties & Social Sciences Course and Science & Innovation Course are well organized for students from universities all over the world. The programmes allow the students to benefit from knowledge of Oxford University, experience Oxford city and world-famous institutions in UK. Oxford Colleges will supply catering, accommodation and available academic teaching to guarantee the students enjoy a real Oxford College Experience. The courses are organized in the forms of lectures, seminars as well as sharing sessions.

Academic programmes are designed to provide talented and advanced university students and professionals aspiring to pursue high-level research or management careers with the exposure to the key areas involved in exploring and discover the new trend of the world. These areas include governance and policy; design and planning; technology and innovation; economics, finance and commerce; and socio and cultural development. Aiming to connect top research and best practice, the courses engage participants in interactive and participatory lectures and seminars taught by leading experts at the University of Oxford as well as business and industrial sectors. It provides a global and comparative perspective on major aspects of contemporary and near future world development with case studies around the world, in order to explore innovative and sustainable practices that balance economic, environmental and social aspects of world development.

The programmes also include visits to UK institutions such as Mini Cooper Plant, Houses

of Parliament, BBC, Cadbury World, Denbies Wine Estate and etc., through which participants will gain first-hand experience of UK's political, financial, business, and cultural districts, and interact with experts who have made their eminent achievement in their academic fields. As an integral part of the course, participants are required to complete a relevant group research project under the guidance of outstanding postgraduate students and experienced researchers at Oxford and leading professionals in their interested academic fields. To complete this project, participants need to do precourse reading assignments, and apply and integrate what they have learned each day from lectures, seminars, project workshops, and site visits. Besides, Oxford students will be selected to work as team leaders for the participants each day to give enough advices and guidance to them.

At the end of the course, each research project group will develop and deliver a powerpoint presentation, which will be evaluated by Oxford supervisors in comparison with presentations given by other groups.

Each applicant will receive official Invitation Letter after they submit their application form from Oxford Colleges, which is used to apply short-term student visa. At the Gala dinner, each of them who attend 80% or above of classes will be issued with an Attendance Certificate with the signature of world-class speakers from different department of Oxford University as well as their final grade.





| | St Antony's College

St Antony's College is a world-renowned centre for research and teaching in global and regional issues. The College provides an interdisciplinary environment to study a range of subjects from development to international relations. St Antony's houses seven research centres focused on Africa, Asia, Europe, Japan, Latin America, the Middle East, Russia and Eurasia as well as programmes on North America, Burma, Morocco, Sudan and Taiwan. In regional centres and programmes, St Antony's College uses insights and methods from both social sciences and the humanities to deepen our understanding of the key parts of the world.









ST ANTONY'S COLLEGE

62 WOODSTOCK ROAD, OXFORD OX2 6JF Telephone +44 (0)1865 284718 Email conference@sant.ox.ac.uk



16th February 2019

Letter of Welcome

Dear students,

We are looking forward to welcoming you to Oxford for Oxford International Study Abroad Programme in Summer 2019.

St Antony's College is the most cosmopolitan of the seven graduate colleges of the University of Oxford, specialising in international relations, economics, politics and the history of particular parts of the world.

Wish you a pleasant time in Oxford.

Yours sincerely,



Han Kimmet

Conference & Accommodations Co-ordinator

St Antony's College

St Antony's College is a registered charity (number 1141293)

3 Accommodation And Facilities

The University of Oxford consists of 38 colleges, a diverse community of diverse subjects. Oxford colleges are not only responsible for the teaching of undergraduate and postgraduate students, but also provide dormitory accommodation, which is called the "college system". Most of the colleges are located in the city centre, and the accommodation area is usually on the main campus, or a short walk away, making it easy to travel. Each college has its own living and learning facilities such as a library, laboratory, public computer room, classroom, club, restaurant, bar, gym and laundry room, as well as a Junior common room for students to entertain. More importantly, many social activities at Oxford University are conducted on a college-based basis. The residence halls not only meet many college friends, but also help them understand and integrate into the culture and life of the UK. They can also work with roommates from different backgrounds enrich their experience. In addition, each college has a dinning hall, which is very convenient for dining. The Oxford's historic colleges' accommodation has achieved remarkable results in international, interdisciplinary and regional studies.

• Three Meals

The student's diet will be conducted at the college dinning hall. The college will offer a buffet service with a wide range of options. The only exception to the meal is the closing dinner of the summer school, where students will enjoy a customized set menu. If students have any special dietary requirements (eg vegetarian, gluten-free), they must complete and submit an application form in advance.





• Bedrooms at St Antony's College

Students will stay in a typical Oxford College which extend from the 18th to the 20th century. Bedrooms are modestly-furnished, don't have air-conditioning and are organized on a staircase of four or five floors. The charge a room with private or shared washroom facilities (shower, washbasin and toilet). Most are single but a number of twins are accessible for those who wish to share with a companion.



14 Programme Highlights

Academic Course	Cultural Experience	UK Institutions Visit	Local Visit
 Academic Lectures on Interdisciplinary Subjects Talk Session with Oxford Graduates Sharing Session on Oxford Society My Experience on Applying UK Universities 	 ◆ Welcome Tea ◆ Punting on River ◆ Gala Dinner ◆ Oxford Historical Pubs 	 ◆ Houses of Parliament ◆ British Museum ◆ BBC ◆ Cadbury Chocolate Factory 	 ◆ Bodleian Library ◆ BMW Mini Plant ◆ Local Court ◆ Oxford Town Hall







05| Curriculums

Humanities & social Science Interdisciplinary Course	Science and Innovation Interdisciplinary Course
 Urbanization and Sustainability Legal System Construction and Civil Society Shakespeare American Dream Globalization and Future Government Art Day-The Impressionism & Watches: Jewel or Machine? Social Media and Big Data Public Resources and Management 	 Big Data and Smart City Artificial Intelligence and Industry 4.0 The Application of 3D Printing Clouding Computing and Smart City Big Data and Social Media Engineering, Innovation and Entrepreneur The Impact on the Earth by Human Beings and Sustainability Global Strategy for Technology-Intensive Businesses in the New Age of De-Globalization

Sharing Session with Oxford Students	Oxford Local Visit
 How I Conduct Research in Oxford My Experience on Applying Oxford and Other UK Universities for Postgraduate Study 	 Bodleian Library of Oxford University Oxford World-famous Colleges

UK Institutions and Enterprises Visit (Choose the Following Two Options)	British Culture and Social Experience
 Houses of Parliaments& FULLER'S Brewery/Denbies Wine Estate UK Supreme Court & England Bank/ Sotheby's BBC & Cadbury Chocolate Factory BMW Mini Plant 	 ◆ Gala Dinner ◆ British Afternoon Tea ◆ Historical Oxford Pubs ◆ Local Classic Concert ◆ Watch a Shakespeare Play

• Timetable (1)-Humanities & Social Sciences Course in Past Winter 2019

WEEK ONE	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	
Morning 9:00-12:30		Oxford Tour By Team Leaders	Oxford University/Interdisciplinary/ Tutorial System/UK High Education System -By Dr Megan Price Tutor of Hertford College, University of Oxford	Social Media &Big Data By Dr Taha Yasseri Senior Researcher, Internet Institute, Oxford University	Globalization and Government By Prof. Thomas Hale Associate Professor in Public Policy (Global Public Policy), Blavatnik School of Government, University of Oxford	Legal System Construction and Civil Society By Prof Adrian Zuckerman Emeritus Professor of Civil Procedure Faculty of Law ,University of Oxford	Optional Study	
Lunch		Lunch	Lunch	Lunch	Lunch	Lunch	Trip 10:00 Christ	
Afternoon 13:20-15:20pm	Arrival	Arrival	Free Time	Group 1: Guided Visit Bodleian Library by the staff at Bodleian Library, Oxford University Group 2: Sharing Session or Field Study	Sustainable Urban Mobility By Prof. Akyelken Nihan Associate Professor in Sustainable Urban Development, Oxford University	Sustainability and Urban Development By Prof. VLAD MYKHNENKO Associate Professor of Sustainable Urban Development, University of Oxford	Urbanization and Robotics By Dr Mateja Kovacic Research Fellow at St Antony's College ,University of Oxford	Church College; 11:30am Leave to MINI Plant 12:30 BMW MINI COOPER PLANT
Evening			Suggestion: Historical Oxford Pubs (1)	Suggestion: Visit Popular Oxford Colleges (1)	Suggestion: Punting	Suggestion:Classic Local Concert		
WEEK TWO	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	
Morning 9:00-12:30	Study Visit (London) British Museum & Houses of Parliaments		Shakespeare Metaphysics, Politics By Prof Simon Palfrey Brasenose College University of Oxford	F. Scott Fitzgerald, The Great Gatsby, and the American Dream By Prof Laura Marcus Professor of English Literature New College ,University of Oxford	Art Day: Impressionism Organized by Ashmolean Museum, Oxford University			
Lunch			Lunch	Lunch	Lunch	Final Presentation		
Afternoon 13:20-15:20pm		ritish Museum Free Afternoon : Houses of	Workshop: Why Shakespeare is the Greatest Writer all the time? By Dr Megan Price Tutor in Wadham College	Group2: Sharing Session or Field Study Group1: Guided Visit Bodleian Library by the staff at Bodleian Library, Oxford University	Themed Lecture: Impressionist Organized by Ashmolean Museum, Oxford University	Supervised by Dr. Taha 8. Dr Megan Price	Departure to Airport	
Evening			Suggestion: Oxford Historical Pub Time (2)	Suggestion: Visit Popular Oxford Colleges (2)	Suggestion: Watch a Shakespeare Play	Gala Dinner& Certificate Issuing		

Note: timetable in summer may need to be adjusted according to speakers' personal arrangement.

• Timetable (2)-Science & Innovation Course in Past Winter 2019

WEEK ONE	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
Morning 9:00-12:30	Arrival	Oxford Tour By Team Leaders	Oxford University/ Interdisciplinary /Tutorial System -By Dr Megan Price Tutor of Wadham College, University of Oxford	Al and Smart City By Prof. Professor Niki Trigoni Profess, Computing Science Department,University of Oxford	Big Data & Smart City By Jonathan Bright, Senior Research Fellow at the Oxford Internet Institute,University of Oxford	Cloud Computing & Smart City By Prof David Wallom, Oxford e-Research Centre Department of Engineering Science, University of Oxford	COOPER PLANT
Lunch		Lunch	Lunch	Lunch	Lunch	Lunch	
Afternoon 13:20-15:20pm		Free Afternoon	Group 1: Guided Visit Bodleian Library By the staff at Bodleian Library, Oxford University Group 2: Urban Living Labs for Robot Experiments, By Dr Mateja Kovacic Research Fellow at St Antony's College, Oxford University	The Automation Industry in UK By Dr Arhat Virdi, Tutorial Fellow (FAME Group, Said Business School),University of Oxford	Global Strategy for Technology- Intensive Businesses in the New Age of De-Globalization By Dr. Marc Szepan Lecturer in International Business Academic Director, Oxford Diploma in Global Business Saïd Business School,University of Oxford	Sharing Session My Experience on Applying UK Universities @Nissan Theatre By Dphil Peijun Zhao, Computing Science & Dphil Qianyang ZHANG, Department of Materials ,University of Oxford	
Evening			Suggestion: Historical Oxford Pubs (1)	Suggestion: Visit Popular Oxford Colleges (1)	Suggestion: Punting	Suggestion:Classic Local Concert	
WEEK TWO	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14
Morning 9:00-12:30			Engineering/Innovation/Entrepreneur/ Professor Jeroen Bergmann ,Associate Professor of Engineering Science Director Oxford Biodesign University of Oxford	The Impact of Human Beings on Earth and Sustainability Professor in Geography Member of the Landscape Dynamics research cluster,University of Oxford	Big Data & Social Media Dr Taha Yasseri Senior Researcher, Internet Institute,University of Oxford		
Lunch	Study Visit (London) British Museum & Houses of Parliaments		Lunch	Lunch	Lunch		
		f				Final Presentation Supervised by Dr. Taha & Dr Megan Price	
Afternoon 13:20-15:20pm	British Museum & Houses of	Free Day	Group 2: Guided Visit Bodleian Library By the staff at Bodleian Library, Oxford University Group 1: Urban Living Labs for Robot Experiments, By Dr Mateja Kovacic Research Fellow at St Antony's College, Oxford University	Urban Development of Sustainability Associate Professor of Sustainable Urban Development,University of Oxford	3D Printing & Sharing Session on Innovation Activities & Oxford Society By Harry Orchard, President of OxRAM Society Jiawei Jiang, President of AerOX Society,University of Oxford	Supervised by Dr. Taha	Departure to Airport

17 Previous Speakers



Professor Simon Palfrey

Literature; Tutorial Fellow, Brasenose College, Oxford

Shakespeare (language, writing in parts, actors, metaphysics, politics), dramatic phenomenology; Kierkegaard; literary-critical creativity; Romantic poetry.



Prof. Thomas Hale

Associate Professor in Public Policy (Global Public Policy), Blavatnik School of Governmen University of Oxford

Dr Thomas Hale's research

St Antony's College

effectively and fairly. He seeks to explain how political institution evolve--or not--to face the challenges raised by globalization and interdependence, with a particular emphasis on environmental and economic issues. He holds a PhD in Politic from Princeton University, a masters degree in Global Politic from the London School of Economics, and an AB in public policy from Princeton's national, Hale has studied and worked in Argentina, China, and Europe. His books include Between Interests and Law: The Politics of Transnationa Commercial Disputes (Cambridge 2015), Transnational Climate 2014), and Gridlock: Why Global



explores how we can manage transnational problems Cooperation Is Failing when We Need It Most (Polity 2013).



Prof. Adrian Zuckerman

Professor of Civil Procedure Fellow of University College

Editor of the Civil Justice Quarterly, University of Oxford Zuckerman's principal interest

and teaching interests are predominantly in nineteenth is civil procedure. One of his and twentieth-century principal contributions has peen to rescue this important including life-writing, subject from the academic modernism, Virginia Woolf neglect it has suffered in and Bloomsbury culture, English Universities. His works ontemporary fiction, and literature and film. Her principles and policies which current research projects influence and inform the include a book on British rules and their application in literature 1910-1920, and a litigation practice. Through study of the concept of his teaching, published work rhythm' in the late and numerous talks he has nineteenth- and early made a substantial twentieth-centuries, in a contribution to the range of disciplinary contexts development of this branch of the law in England.



Dr Laura Marcus's research

Professor Laura Marcus

Goldsmiths' Professor of English Literature; Fellow, New College,University of Oxford

Department for Continuing Education, Oxford University

Prof. Nihan Akvelken

Urban Development

Associate Professor in Sustainable

Nihan joined the University of Oxford as a Research Fellow at the Transport Studies Unit in the Environment in October 2008. In February 2015, she started working as a Departmental Lecturer on the Sustainable Urban Development programm and in January 2017 was appointed as Associate Professo in Sustainable Urban Development. Previously. She is the winner of the 2015 OECD-ITE Young Researcher of the Year Award and was named as a World Social Science Fellow in Sustainable Urbanisation by the International Social Science Council in 2014.

> Nihan's research focuses on mobility-related inequalities and wider economic impacts of Situated at the intersection of economic geography, development planning and political economy, her research has concentrated on the following general concerns:



Professor Niki Trigoni

Professor of Computing Science, Jniversity of Oxford

Governing Body Fellow, Kellogg Niki Trigoni is a Professor at the

Oxford University Department of

Computer Science and a fellow of Kellogg College. She obtained her Cambridge (2001), became a oostdoctoral researcher at Cornell University (2002-2004) and a Lecturer at Birkbeck College (2004-2007). At Oxford she is currently Director of the EPSRC Centre for Doctoral ntelligent Machines and Syste a program that combines machine learning, robotics, sensor systems and verification/control. She also leads the Cyber Physical Systen Group, which is focusing on ntelligent and autonomous ensor systems with applications in positioning, healthcare, environmental monitoring and smart cities. The group's research nodalities and low level signal processing to high level inference

and learning.



Dr Taha Yasseri

Senior Researcher, Internet Institute, University of Oxford

Dr. Taha Yasseri has interests in analysis of large-scale transactional data to understand human dynamics, governmentsociety interactions, mass collaboration, information and opinion dynamics.

Taha Yasseri is a Senior Research Fellow in Computational Social Science at the OII, a Turing Fellow at the Alan Turing Institute for Data Science, and a Research Fellow in Humanities and Social Sciences at Wolfson College, University of Oxford.



Professor Jeroen Bergmann

Associate Professor of Engineering Science, University of Oxford

Director Oxford Biodesign Senior Research Fellow in Engineering & Entrepreneurship, University

Professor Jeroen Bergmann has a PhD from King's College London and worked in research labs at Imperial College London and MIT. He has a keen interest in Biomedical Entrepreneurship and worked on a range of industry collaborations and projects.

Jeroen's research interest is in developing new preventative and assistive technologies that allows for more natural interactions. He has experience in developing laboratory prototypes and taking them through clinical validation to make a realworld impact. His work focuses on the development design and application of novel healthcare technologies



Professor Vlad Mykhnenko

ofessor Vlad Mykhnenko is

incipal Investigator of the

project Smart Shrinkage Solutions - Fostering Resilient Cities in Inne eripheriesof Europe (3S RECIPE).Vlad is Associate Professo f Sustainable Urban velopment at the Departmen f Continuing Education. His work ecialises in, among other areas, conomies, territorial growth and t-communist economies.



meritus Professor in



Professor Andrew Goudie

Geography, University of Oxford

Member of the Landscape Dynamics research cluster rofessor Andrew Goudie was rofessor of Geography and a

Fellow of Hertford College from 1984 to 2003. A distinguished physical geographer, he was warded the DSc by the Iniversity in 2002, a Royal Medal from the Royal eographical Society in 1991, the Prize of the Royal Belgian Academy for 2002. He was resident of the British Institute n Eastern Africa, 2011-2016, and from September 2005-2009 he was President of the nternational Association of Geomorphologists. He has recently been Director of the hina Centre, Oxford (2011-2013). President of the Geographical Association, resident of Section E of the British Association, and Chairman of the British omorphological Research Group. He is a former Delegate and a former Pro-Vice Chancellor. Professor Goudie was Master of St Cross College Oxford, from 2003 to 2011.



Professor David Wallom

Associate Professor & Associate irector - Innovation, Oxford E Research Center, University of

Prof David Wallom is Associate rofessor and Associate Directo Innovation of the Oxford eesearch Centre, where he leads wo seperate research groups nergy and Environmental ICT and Advanced e-infrastructure 8 Cloud Computing. He has led over 50 research projects in areas such as Cloud utilisation Smart Energy Grids, Research data management, Green IT, IC security and institutional oositories. He is a member o he GCHQ recognized Academi Centre of Excellence in Cyber Security and the UK Space Agency Ground segment academic Board Member of the HEFCE Institute for nvironmental Analytics. Chair of the Scientific Advisory Board for the Norweigan Information for Action e-Science Centre and member of the SAB for the NEGI Tools for Investigating Climate Change at High Northern Latitudes (eSTICC) & nsemble-based Methods for vironmental Monitoring and also Co-Editor in Chief of the

Elsevier journal SoftwareX .



Dr Jonathan Bright

Senior Research Fellow, University of Oxford

onathan Bright is a Senior Research Fellow at the Oxford Internet Institute who specialises in computational approaches to the social and political sciences. He has two exploring the ways in which new digital technologies are changing political participation; and nvestigating how new forms of data can enable local and national governments to



Dr. Megan Price

Lecturer in Hertford College

Dr. Megan Price is the Doctor of Philosophy, Master of Arts. Master of Studies. Now she is Tutor for Archaeology of Sarah Lawrence Programme in Wadham College

She is responsible for seminars on:

> The History of Oxford University

The Ashmolean Museum, Natural History Museum and Pitt Rivers Museum

British History from Ancient Britain to the 21st Century Field visits to places of historic and archaeological



Dr Mateia Kovacic

Research Fellow at St Antony's College, Oxford University

Her research on robots

automated systems in urban and social spaces. It includes the whole range of nonindustrial robot experimenting, from autonomous vehicles and delivery drones, healthcare robots, to social and service robots. She currently works on three projects: the politics of humanoid robots in Japan. the urban living labs for robot Dubai, Singapore, California and Japan, and medical delivery drones in sub-Saharan Africa. She uses mainly anthropological, historical and urban perspectives to research and analyses the ways that the politics, economics, and various sociocultural factors shape robots into part of the

Registration Requirement:

Undergraduate and Postgraduate

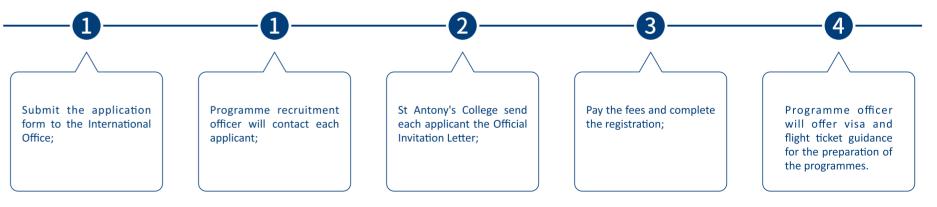
Programme Plan:

Humanities & Social Science Course Science & Innovation Course





APPLICATION PROCESS



For more information on the programme, please contact the International Office of your home institution or Programme Office: +44 (0) 1865 521959 (Oxford, UK) or email to apply@oxfordstudyabroad.org.uk.