

Studium

10th October 2018

Session 1: 9.15 – 10.15	
<p style="text-align: center;">Michael Wallis and James Webster <i>The Day of Battle – Wykehamists and the British Army in 1918</i></p> <p>While the great battles of 1916 and 1917, the Somme and Third Ypres, are widely known, the battles fought by British and Dominion forces in 1918 are less studied. Yet these were the battles which brought the German army on the Western Front to its knees and may fairly be represented as the British army's greatest victory. In our talk, we explore how the British had come to be so successful in the conduct of war by 1918 and why this success has been unfairly neglected. We illustrate this year of victory with stories from the lives of some of the Wykehamists who fought in 1918.</p>	<p>Music School</p> <p>Ryan Yu (B)</p>
<p style="text-align: center;">Craig Clark <i>The Royal Navy – Protecting Our Nation's Interests</i></p> <p>From preventing conflict, safeguarding international trade, and supporting complex humanitarian crises, all the way to whites-of-the-eyes warfighting, the Royal Navy is on watch 24 hours a day. The high-calibre men and women of the Royal Navy operate globally in intelligent and sophisticated warships, submarines and aircraft, with the unifying objective of protecting our nation's interests. This interactive lecture will explore the relevance of the Royal Navy and maritime power in the 21st Century. Lieutenant-Commander Craig Clark is a Warfare Officer.</p>	<p>School</p> <p>George Warland (D)</p> <p>CC</p>
<p style="text-align: center;">Andy French <i>Into the Throne Room of the Mountain Gods – K2 & The Gondogoro La</i></p> <p>Rising from the mighty Baltoro and Godwen-Austen glaciers of the Karakoram in Pakistan is K2. At 8,611m, it is the second highest mountain on Earth and also one of the most dangerous and technically demanding of the fourteen 8,000m peaks. Over the summer of 2018, Dr French followed in the footsteps of the Duke of Abruzzi to trek the length of the Baltoro, past Masherbrum and the famous Trango Towers, to Concordia – a huge glacial junction surrounded by Broad Peak, Gasherbrum and K2. From there he visited K2 base camp and then returned to civilization via an ascent of the Gondogoro La pass to the beautiful Hushe valley.</p>	<p>QEII</p> <p>Harry Rodgers (Coll)</p>
<p style="text-align: center;">Dominic Selwood <i>The Bayeux Tapestry – The Art of Military Propaganda</i></p> <p>The Bayeux Tapestry is sophisticated news management, giving a specific and selective version of the Battle of Senlac (Hastings). It uses a variety of techniques to influence its audience: story, symbol, scandal and titillation. Two key questions continue to baffle historians. Why, at a critical moment, does it show a priest hitting a woman called Ælfgifa in the face? And was the arrow-in-the-eye added later, to a character next to the real Harold, who is already on the ground? Dominic Selwood is an old Freddyite. He is a historian, writer, journalist and barrister.</p>	<p>SLT</p> <p>Ian Duncan (Coll)</p> <p>JPS</p>
<p style="text-align: center;">Ellie Woodacre <i>Making up the rules for women – Female succession in the Middle Ages</i></p> <p>In the Middle Ages, it was a presumption that the heir to the throne would always be male. Yet many European kingdoms experienced female rule at various points during the Middle Ages – some kingdoms, such as Navarre and the Kingdom of Jerusalem had several regnant queens during this period. This talk will discuss the mechanisms for inheritance and succession which made the advent of female rulers possible in some realms and blocked regnant queens in others. Dr Ellie Woodacre is a Senior Lecturer in Early Modern European History at the University of Winchester.</p>	<p>Flint Court C5</p> <p>Aaron Bacchus (G)</p> <p>AAHG</p>

<p style="text-align: center;">Patrick Gale <i>The Challenges of Screen Adaptation</i></p> <p>Patrick Gale is a former Quirister and Furleyite who read English at New College, Oxford. He had his first two novels published when he was 24 and since then has published fourteen more. Last year the BBC screened his two-part drama <i>Man in an Orange Shirt</i> as part of its Gay Britannia season. Patrick is now working on three wildly different screen adaptations. This talk will explore the challenges of dismantling and rebuilding apparently already perfected work for a different medium and the dramatic differences between working as a novelist and working as a screenwriter.</p>	<p>New Hall</p> <p>Charlie McCreery (A)</p> <p>NAT</p>
<p style="text-align: center;">Margaret Evison <i>Death of a Soldier</i></p> <p>Margaret will describe the intricate cobweb of events surrounding the death of her son Lt Mark Evison, Welsh Guards, Helmand in 2009. Mark was shot in the shoulder on patrol and brought back conscious over the shoulders of his soldiers under fire. There was significant helicopter delay and Mark finally lost consciousness in his soldiers' arms at the Patrol Base. Life support machines were switched off at Selly Oak Hospital four days later. Mark left behind a diary, published in the Telegraph on 12 July 2009. Mark's legacy is the exciting and innovative charity the Mark Evison Foundation, www.markevisonfoundation.org, its main scheme offering challenge opportunities to teenagers in London maintained schools. <i>Death of a Soldier</i> is her first book and is about the circumstances around the death of her son. Margaret Evison is a retired consultant clinical psychologist.</p>	<p>Musa</p> <p>Rory Redfern (E)</p> <p>CMR</p>
Session 2: 10.50 – 11.50	
<p style="text-align: center;">Adrian Fisher <i>Which way do your platforms point?</i></p> <p>The alignment of infrastructure projects can have remarkable consequences, sometimes decades or even centuries later. What can we learn from past projects, and the influences they have on today's choices? Examples range from the new Hong Kong to Macau Crossing, to the alignment of airport runways in Atlanta and Newark, and platforms at the HS2 Euston Terminal. How are we getting HS2 and Runway 3 at Heathrow wrong, before they have even been built? China is developing the concept of clustered cities, using high speed-trains as part of the daily commuting mix. Adrian Fisher is the world's leading maze designer. He is also a prolific inventor and creator of public art. His 36-year portfolio can be found at the world's finest palaces, castles, visitor attractions, science centres, landscapes and city centres across 35 countries. His 700 full-size mazes have set seven Guinness world records and won two gold medals for garden design.</p>	<p>Musa</p> <p>Alex Davies (Coll)</p> <p>AMH</p>
<p style="text-align: center;">George Howe <i>The Use of Force – Is it Legal?</i></p> <p>Formal declarations of war are largely now a thing of the past. So what is the international law framework governing the resort to force? This talk will explore some of the key issues from the UN Charter to humanitarian intervention. George Howe served as British Consul in Damascus until 2012 and now works as a lawyer at the Foreign and Commonwealth Office, focusing on counter proliferation, arms control and international sanctions.</p>	<p>New Hall</p> <p>Tele Augusto (Coll)</p> <p>CC</p>
<p style="text-align: center;">John Pilkington <i>To Eritrea and Ethiopia – Retracing a Victorian Expedition</i></p> <p>In 1868 Queen Victoria's government mounted an extraordinary bid to rescue a small clutch of European hostages in the Abyssinian highlands. They built a Red Sea port, then a railway across the coastal plain, and finally brought in 44 Indian elephants and took on 26,000 local people to serve the soldiers and carry their heavy guns into the heart of Africa. 150 years later, John has been following their route, partly on foot with a donkey, and has been comparing Eritrea and Ethiopia then and now. John is one of Britain's most experienced adventurers and public speakers.</p>	<p>QEII</p> <p>Ben Zubier (C)</p> <p>JFH</p>
<p style="text-align: center;">John Samuels <i>The Sentencer's Role in Rehabilitation</i></p> <p>Those who sentence offenders should retain continuing oversight of their progress, offering the encouragement (and as necessary the sanctions) familiar to all teachers and pupils: the carrot and the stick. Judge John Samuels QC was a judge sitting in all jurisdictions (full-time and part-time) for 32 years. He was a judicial member of the</p>	<p>Music School</p> <p>Peter Elwes (D)</p> <p>DIF</p>

<p>Parole Board for his maximum term of 10 years and has a long-term interest in prisoner welfare issues. He is President of Prisoners' Education Trust and has been involved in continuing education in Lincoln's Inn for 36 years.</p>	
<p style="text-align: center;">Owen Humphrys <i>Wavell of Winchester</i></p> <p>This talk will cover Wavell's 42 years in the British army, his role as a Commander-in-Chief in World War II, his importance as the penultimate Viceroy of India and his skill as an author and anthologist. His relations with some of the other great men of 1914-18 and of 1939-45 will be examined and some myths corrected. Owen Humphrys (A 1959-64) is one of four Wykehamist grandsons of Field Marshal Earl Wavell and, since 2001, the family archivist.</p>	<p>Flint Court C5</p> <p>George Warland (D)</p> <p>SEH</p>
<p style="text-align: center;">Tim Mason <i>The Plague – 2000BC to 2000AD</i></p> <p>Plague: the very name has been enough to strike fear into the hearts of millions over the centuries, but where did it come from and where has it gone? This talk starts some four thousand years ago when the Bible tells us that the disease was thrust by The Almighty upon the Philistines for their misdemeanours. Later accounts carry on to tell of the global epidemics (pandemics) in the Roman Empire in the sixth century AD and then to the one we all know about. The Black Death killed some 50 million people over a period of three centuries. Only at the end of the nineteenth century though, during another pandemic, did scientists isolate the causal agent and give it the name <i>Yersinia pestis</i>. Dr Tim Mason was, until his recent retirement, a lecturer in microbiology at the University of Portsmouth.</p>	<p>School</p> <p>Felix O'Rahilly (A)</p> <p>MJB</p>
<p style="text-align: center;">William Whyte <i>Unlocking the Church – the Lost Secrets of Victorian Sacred Space</i></p> <p>The Victorians built thousands of churches and restored – which often meant rebuilt – many others. Yet their biggest achievement was to change the way we still understand these buildings. This was a revolution in perception – and one that has been forgotten. In this talk, William Whyte will draw on research for his most recent book, showing how the Victorians changed the church and what that means for us now. William Whyte is professor of social and architectural history at the University of Oxford.</p>	<p>Flint Court D6</p> <p>Alex Pope (F)</p> <p>ASL</p>
Session 3: 12.00 – 1.00	
<p style="text-align: center;">Sam Roots <i>Robots, AI and the future of humanity – charting a course through the twenty-first century</i></p> <p>In what ways are Wykehamists well-equipped for the 21st century and what might they watch out for? With the world becoming more digital and more connected, who is going to make sure our technology continues to benefit people rather than exploit them? What is the fourth industrial revolution and why does it matter? Who needs creativity? Should farmers, doctors or civil servants try to be like Steve Jobs or Mark Zuckerberg? And what does urinal design have to do with computer interfaces? This talk from a London-based designer and inventor will answer some of these questions and provoke thoughtful, yet irreverent, debate on others.</p>	<p>New Hall</p> <p>Inigo Selwood (Coll)</p> <p>CC</p>
<p style="text-align: center;">Chris O'Neill <i>Charles Darwin and the Bible – more sinned against than sinning?</i></p> <p>Many Victorians thought Charles Darwin was the bogeyman who disproved the Bible, debunked the Genesis account of Creation in six days, proposed that Queen Victoria (like the rest of the human race) was descended from apes, and was responsible for starting a war between science and religion. This very old-fashioned lecture (with no visual aids) will examine some of these claims critically. In a former life, Chris O'Neill taught at Rugby and Charterhouse. In the latter, he founded a philosophy and theology department. He is also a psychologist, with research interests in social, developmental and clinical psychology. He is currently involved in a large research project at the University's Department of Psychiatry in Oxford.</p>	<p>Flint Court C5</p> <p>Ed Cockburn-Price (C)</p> <p>SST</p>
<p style="text-align: center;">Lord Taverne <i>Is Brexit inevitable?</i></p> <p>No Deal with the 27 is likely, which Parliament will reject. The most probable alternative then is letting the people decide and the realistic choice will be between No Deal and Remain. Since the last referendum, the facts</p>	<p>School</p> <p>Alex Galloway (A)</p>

<p>have changed and we hope to know what Brexit means. The future is very uncertain but No Brexit is far from impossible. Lord Taverne has been a barrister, an MP and, since 1996, a Lib-Dem Peer.</p>	EMV
<p style="text-align: center;">Sir Fraser Stoddart <i>My Journey to Stockholm – The Nobel Prize in Chemistry</i></p> <p>Professor Sir Fraser Stoddart won the Nobel Prize for Chemistry in 2016. In this talk, he will describe his work in the fields of nanotechnology and nanomachines and how it led to his being awarded the prize. His ground-breaking work involved synthesising mechanically interlocked molecules, including Borromean rings, taking advantage of molecular recognition and self-assembly. Such systems have potential in molecular switches and sensors that can be controlled chemically, electrically or optically. He grew up in Scotland and much of his career was in Britain before taking professorial positions in the US.</p>	<p>SLT</p> <p>Peter Costello (B)</p> <p>CSM</p>
<p style="text-align: center;">Kevin Butcher <i>Silver for Caesar – Nero and Imperial Finance</i></p> <p>The quality of Roman coinage has often been regarded as an indication of the broader economic health of its empire. Over time, the silver content of the currency declined and this has often been thought of as reflecting financial hardship, paradoxically even at the height of Roman power. In this lecture, recent research into the metallic composition of the coins will show how Nero's changes to the coinage have been misunderstood and how he was the architect of an entirely new monetary system. Professor Kevin Butcher is from the Department of Classics and Ancient History, University of Warwick. He is the author of <i>The Metallurgy of Roman Silver</i>.</p>	<p>Flint Court B7</p> <p>Alfie Deahl (H)</p> <p>MJB</p>
<p style="text-align: center;">Phill Everson <i>Demystifying Cyber Security</i></p> <p>Phill Everson is the lead partner for cyber security for Deloitte in the UK and sits on the firm's global cyber executive. He has 30 years of experience in the IT industry after receiving a computer science degree awarded in the earlier days of computer science as a discipline and is a Fellow of the British Computer Society. A significant client engagement over the last decade was leading the technology work, which helped deliver the Olympics in London in 2012. Phill will be presenting on the cyber security industry, giving some reality of what goes on, both attacks and the threat as well as career opportunities.</p>	<p>Music School</p> <p>Rory Benton (Coll)</p> <p>JJP</p>
<p style="text-align: center;">Bill Colegrave <i>Scraps of Wool – A Journey inspired by travel writers</i></p> <p>This is for travellers and explorers and those who want to be. It is for those who get a thrill from arriving at places which they have only known as a name on a map. Bill Colegrave is one of those. He wants to take you on journeys with some of the most celebrated travellers, those who have the talent to communicate their excitement and inspire us to emulate them. He will recall some of the most celebrated moments recorded in travel writing. Bill Colegrave says he is part adventurer and part entrepreneur. His first book <i>Halfway House to Heaven</i> tells the story of his 2007 journey up the Wakhan Corridor in Afghanistan to find the source of the Oxus River in the High Pamirs.</p>	<p>Flint Court D6</p> <p>Ollie Watson (I)</p> <p>ALF</p>
<p style="text-align: center;">Isabelle Duncan <i>The Art of Cricket Commentary</i></p> <p>The lecture will focus on the history of radio broadcasting of cricket with emphasis on our much-loved national treasure <i>Test Match Special</i>. Isabelle has cherry-picked the true masters of their craft through the eras, such as the gentle poetic style of John Arlott, the jocular Brian Johnston ('Johnners'), the eccentric observations of Henry Blofeld ('Blowers'), and the current chief of TMS, Jonathan Agnew ('Aggers'). Isabelle Duncan is lucky enough to be paid to watch cricket. She commentates for BBC Radio with some TV work thrown in for good measure. Isabelle is the author of <i>Skirting the boundary – a history of women's cricket</i>.</p>	<p>Musa</p> <p>George Harvey (K)</p> <p>LJQ</p>
Session 4: 4.00 – 5.00	
<p style="text-align: center;">Fran Sandham <i>Traversa – A solo walk across Africa</i></p> <p>Critically-acclaimed author and public speaker Fran Sandham took on the challenge of a lifetime, by walking across Africa solo from coast to coast. His 3,000-mile walk from the Atlantic on Namibia's Skeleton Coast to the Indian Ocean near Zanzibar was the first time on record anyone has crossed Africa solo entirely on foot by this</p>	<p>SLT</p> <p>Harry Rodgers (Coll)</p>

route.	GFM
<p style="text-align: center;">John Davie <i>Shakespeare and the Classics</i></p> <p>This talk will consider the question of Shakespeare as someone who did not go to university but who uses classical sources with surprising ease in a third of his plays. Passages from several plays will be cited by way of illustration and a possible answer to the anomaly will be suggested. The central part of the talk will be a comparison of how Shakespeare and Dryden make use of the famous description of Antony and Cleopatra's first meeting on the river Cydnus, as recorded in Sir Thomas North's translation of Plutarch. John Davie was head of classics at St Paul's School.</p>	<p>Flint Court C5</p> <p>Tom Bullivant (E)</p> <p>CS</p>
<p style="text-align: center;">George Saumerez Smith <i>Classical Architecture – The Orders and how they are used</i> This is a double session. If you choose it, you must do both parts</p> <p>George will give a talk about The Orders and how they are used in classical architecture, followed by a walk around the College, looking at classical buildings and their details. George Saumerez Smith lives and works in Winchester and is a director of ADAM Architecture. George's interest in exploring Classicism started in the 1990s during his time as a student in Edinburgh, through making measured drawings of buildings he admired as a way of understanding how they were designed and constructed. Later, these measured drawings fed into his design work and he is now regarded as one of the leading classical architects of his generation. The second part of the session will involve looking at the architecture of the College.</p>	<p>Art School</p> <p>Kenny Kim (B)</p> <p>ALF</p>
<p style="text-align: center;">Jonathan Rougier <i>Apocalyptic volcanic super eruption that could DESTROY civilisation is much closer than we thought, say experts</i></p> <p>This talk is about our recent work on large explosive volcanic eruptions, how our results differed from previous ones and how our paper caught the attention of the media. Jonathan Rougier is Professor of Statistical Science in the School of Mathematics, University of Bristol. He specializes in uncertainty and risk assessment, particularly for low-probability high-impact events.</p>	<p>New Hall</p> <p>Robert Truell (H)</p> <p>MJR</p>
<p style="text-align: center;">Colin Woodcock <i>Modern policing and modern crimes</i></p> <p>I will discuss the structure and response of law enforcement at all levels in modern-day Britain. I will detail a recent example of trans-national criminality, which affected numerous victims, worldwide and how the perpetrator was eventually brought to justice after a four-year enquiry. I joined the Metropolitan Police in 1966. I have worked for the Central Drug Squad and then the National Criminal Intelligence Service (NCIS). Over the last 10 years, I have been respectively head of the International Liaison Branch, head of our Overseas Liaison Officers and head of the International Division, head of Fraud with the responsibility of reducing fraud in the United Kingdom and now organised crime and national tasking arrangements.</p>	<p>QEII</p> <p>Hereward Mills (K)</p> <p>AMH</p>
<p style="text-align: center;">Christopher Saul <i>The challenges and opportunities for Magic Circle Law firms over the next 10 years</i></p> <p>The 'Magic Circle' is a well-established term to describe the five leading London based commercial law firms – Allen and Overy, Clifford Chance, Freshfields, Linklaters and Slaughter and May. Over the next 10 years there are likely to be radical changes in the political, economic and technological landscape within which these firms operate. What are the challenges and opportunities for them? What might the 'Magic Circle' look like in 2028? Chris became a partner of Slaughter and May in 1986 and was the Senior Partner from 2008 until 2016, with central responsibility for developing the firm's strategy and managing its business as well as deepening client relationships and developing new client opportunities.</p>	<p>School</p> <p>Wladyslaw Janczuk (Coll)</p> <p>CC</p>
<p style="text-align: center;">Oliver Dicks <i>Nuclear waste – something for everyone</i></p> <p>Nuclear waste is often seen as the domain of engineers and eco-warriors, but a long-term solution will require contributions from almost every field of the humanities and sciences. As well as a review of the cutting-edge research being undertaken, in this talk we will explore the multi-disciplinary problems which arise when dealing with millions of tons of radioactive material which must be stored safely for tens of thousands of years. Oliver</p>	<p>Musa</p> <p>Daniel Rebollini (C)</p> <p>DIF</p>

Dicks is a computational materials scientist at Queen Mary University of London.	
Session 5: 5.10 – 6.10	
<p style="text-align: center;">Angela Findlay <i>Why our prisons don't work and how the arts can break the cycle of crime, prison and reoffending</i></p> <p>Angela Findlay is a professional artist, writer and freelance lecturer with a long career of teaching art in prisons and Young Offender Institutions. In 2016, her ideas on rehabilitation through art were recommended to the Ministry of Justice for its new education policies. Her paintings are widely exhibited and she is currently writing a book.</p>	<p>QEII</p> <p>Charlie McCreery (A)</p> <p>SJH</p>
<p style="text-align: center;">Ben Heason <i>Climbing into The Lost World</i></p> <p>In 2005, Ben was part of an international expedition to climb the world's highest waterfall, deep in the heart of the Venezuelan jungle. The team's successful expedition, with climbing at the highest level, in an incredibly remote region of the planet, has been praised as 'one of the finest achievements by British rock climbers on foreign soil'. One of the UK's leading climbers, Ben has been climbing full time for more than 20 years. He is world-renowned for his bold climbing on routes at the cutting edge of the sport, including his impressive exploits on big-wall expeditions around the globe.</p>	<p>School</p> <p>Peter Costello (B)</p> <p>AAHG</p>
<p style="text-align: center;">Peter Owen Jones <i>The end of the future</i></p> <p>Your future and the future of all life on this planet is now very much in peril. Political, religious and educational establishments continue to be addicted to a model of progress which is threatening the climate and all life forms living within this one ecosystem. This is as a tipping point; we either continue on this very destructive path or we step back from the abyss and begin to re-imagine what a human being is. It is your generation and your children's generation who will be picking up the tab for the behaviour of previous generations. Some people might call this history but mechanisation may well have given us unimagined power but without taking responsibility, we now face a tsunami of oncoming extinctions. Is this to be the legacy of our species? Peter Owen Jones is an Anglican parish priest and author. He has presented several award-winning programmes for the BBC.</p>	<p>New Hall</p> <p>Rory Benton (Coll)</p> <p>JAAB</p>
<p style="text-align: center;">George Saumerez Smith <i>Classical Architecture – The Orders and how they are used</i> This is a double session. If you choose it, you must do both parts.</p>	<p>Art School</p> <p>Kenny Kim (B)</p> <p>ALF</p>
<p style="text-align: center;">Hannah Cornwell <i>Violent Words and Bloody Deeds – Rome's Civil Wars</i></p> <p>This lecture will look at the verbal and physical attacks that Romans made against fellow Romans during the civil wars of the late Republic, as part of the political strategies and rhetoric used to gain control of the state. It will explore just how far language and identity could be pushed during civil unrest and how this could be affected by the medium of communication and questions of audience. Dr Hannah Cornwell is currently a Leverhulme Early Career Fellow and Lecturer at the University of Birmingham. She has published on peace, civil war and diplomacy in the Roman world.</p>	<p>Music School</p> <p>Alfie Deahl (H)</p> <p>ASL</p>
<p style="text-align: center;">Robin Thompson <i>Using maths and computational modelling to fight infectious disease epidemics</i></p> <p>Infectious disease epidemics represent a huge threat worldwide, with a global influenza pandemic representing one of the greatest risks. A key challenge for policy-makers during outbreaks is proposing appropriate control</p>	<p>SLT</p> <p>Felix O'Rahilly (A)</p>

<p>interventions and mathematics is increasingly used to guide this decision-making. Recent examples of the real-time use of mathematical models during outbreaks can be drawn from diseases of humans (such as the outbreak of Ebola virus disease in West Africa from 2013-2016), agricultural animals (for example the epidemics of foot-and-mouth disease in 2001 and 2007 in the UK) and plants (for instance the invasion of the UK by Chalara dieback of ash in 2012). In this talk, Robin Thompson (Junior Research Fellow at Christ Church, Oxford) will show exactly how maths can be used to optimise responses to disease outbreaks.</p>	<p>MZ</p>
<p style="text-align: center;">Aldwin Wight <i>The Falklands War – a Personal Account as a young Troop Commander in 1982.</i></p> <p>Brigadier Aldwin Wight served in the British Army between 1975 and 1996 primarily with the Special Air Service, which he commanded. On leaving, he commanded the Sultan's Special Force in Oman. Since then, he has been involved in various security, and other, projects in the Middle East and Africa.</p>	<p>Musa</p> <p>Kit Trufram Eve (I) TNT</p>

I hope you will find Studium interesting and fulfilling.

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Stephen Shuttleworth
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