## **VISITING SPEAKERS TO BWS SIXTH FORM 2015-16**

Dr David Gibbons, Head of Science at the RSPB delivered the October Head master's Lecture







Dr Peter Shaw, OW delivered the November Head master's Lecture, speaking about his career since BWS and his research into satellite propulsion

Alan Maryon Davies, Public Health Expert and Broadcaster delivered the January Head master's Lecture



Spire Portsmouth Hospital



HM Lecture: Tim Mellor, Consultant Surgeon delivered the March Head master's Lecture

The 2016 Mullins Lecture was given by Peter Riddell, Chair of the Institute of Government, following a workshop for current Politics students









Clare Moody, Labour MEP for South-West England spoke at the Year 12 Citizenship Conference

Claire Perry, MP for Devizes and Minister of State for Railways, spoke in February to the Politics Society









John Glen, MP for Salisbury visited the Politics Society in October

Dr Tim Harrison of Bristol University Chemistry Department gave a talk to Year 13 on 'Gases in the Air' - a session of demonstrations and explosions!!







## Southampton Southampton

Prof Ian McHardy of Southampton University gave a BAYS talk on Astronomy

Dr Kate Hendry of the University of Bristol – spoke at BAYS on 'In at the deep end – Pioneering research into deep sea ecosystems'





## Imperial College London

Dr Tommy Lwin, OW of Imperial College, London Medical School spoke at BAYS on "Thinking about medicine as a career?" and also provided mock interviews for Year 13 medicine applicants

Mr David Oyns , the Arkwright Engineering Regional Officer spoke to Year 12









Dr Stuart Cotteril of University of Winchester worked with Year 12 on the January STEM Day

Dr Elizabeth Beech from NHS in England spoke at the January STEM Day









Professor Michael Benton from Bristol University spoke to A Level Geologists on "Causes and impacts of the Permo-Triassic Mass Extinction" Professor Amrit Mudher of Southampton University delivered a BAYS talk on "Using fruit flies to understand Alzheimer's Disease"









Jon Murley of the Royal Electrical and Mechanical Engineers spoke to BAYS about Leadership in Engineering

Dr Jock Clear of the Institute of Mechanical Engineers gave the annual ImechE talk on "Engineering a World Champion in Formula One - 'When the Race Engineer gets it right ..... his driver wins races' "









Dr Ben Cons, Vice-President of Quintiles, spoke about Pharmaceuticals at the STEM Day in January

Dr Keith Foster, VP Scientific Affairs at Syntaxin, an Ipsen Company, spoke to Year 12s on Botulism and Biotechnology







Southampton

Dr Simon Gerrard of the University of Southampton Chemistry Department spoke to year 12 scientists

Tracy Collingridge of Cellmark spoke at the STEM Day in January on careers in Forensic Science talk







Will Oldham of Reading FC visited to work with students on the science of performance analysis

Dr Ben Taylor of St Andrew's University spoke to Year 12 Geologists on 'Microfossils as tools to understand palaeoclimate'







Louise Pitman, Sue Taylor, Neil Grace spoke about Pharmacy and Pharmacology as a career as part of January's STEM Day

Tim Marshall, Chief Engineer at QuinetiQ visited to talk to A level students about Engineering careers







Southampton

Simon Boxall, Oceanography Professor at Southampton University spoke to students at a BAYS meeting

James Hounslow of Southampton University gave a BAYS talk on "The Doctor will see you now" - from X-rays to magnetic microbubbles'







Laura Jones of DSTL spoke to students abot Material Science and 'Living in a Materials World'

spoke to BAYS on 'Amino acid and drug transport in the Placenta - How does maternal health in pregnancy affect the later life of the unborn child?'









Rob Stratcham of the University of Portsmouth spoke to Geology students on "Understanding the Ancient Mountain Belts of the North Atlantic Borderlands" David Andrews of Boeing visited to deliver a talk on Aeronautical Engineering





Philip Franks, actor and director visited to speak to our Literature students in October about directing Shakespeare. Philip is a member of the RSC and one of the stars of ITVs *The Darling Buds of May*; he has since gone on to star in many major TV programmes and productions

Richard Taylor of the Samaritans worked with Year 12 as part of the Enrichment programme





Chris Pugh, Wiltshire Police worked with Year 12 as part of the Enrichment programme

Dee Temple-Multon of Inspirebiz for Enterpreneurship worked through the year with Year 12 as part of their Enrichment programme





Magistrates Association



Denis Twomey, Justice of the Peace worked with Year 12 as part of the Enrichment programme

Ambassador Chris Holtby, OW, UK Ambassador to Estonia, spoke to Politics students about Britain's international relations in September



CARDIFF UNIVERSITY PRIFYSGOL CAERDYD



Professor Roger Scully from the University of Cardiff spoke in September to the Politics Society David Fuller, Southampton Conservative campaign manager in the General Election spoke in OCober to the Politics Society







Professor Tim Oliver of the LSE spoke to the Politics Society in November about the international implications of Brexit

Molly Scott Cato, Green MEP for SW England spoke to the Politics Society in November









Dr Ghazala Azmat of Queen Mary University of London spoke on the gender pay gap to the Politics & Economics Society in December

Alan Whitehead, Labour MP for Southampton, visited the Politics Society in January







Lord Carlile of Berriew spoke to the Politics Society in March on his role as Independent Reviewer of Terorrism Legislation

Peter Oppenheimer of Oxford University spoke at a joint meeting of the Politics & Economics Society and the History Society in February









Jeremy O'Grady, Founder Editor of the *The Week* took part in the Politics Society's public
EU Question Time in April

Royston Smith MP took part in the Politics Society's public EU Question Time in April









Dave Roberts, spokesperson for the Labour In campaign took part in the Politics Society's public EU Question Time in April

The journalist Rachel Johnston took part in the Politics Society's public EU Question Time in April









James Bradwell, OW and current student at Bristol Old Vic, ran a Drama workshop in Arts Week in July

Dr Chris Reid, University of Portsmouth (Principal Lecturer, Economics and Finance), spoke to Economics and Business students on "Exercise and obesity: how economics approaches a wicked problem"









Dr Steven Proud, Bristol University (Teaching Fellow, Department of Economics), spoke to Economics and Business students on "The externalities of driving and plastic bags: a traditional economics problem, or something a little more exotic?"

Harjinder Virdee, Southampton Solent University (Course Leader, School of Business and Law, spoke to Economics and Business students on "The UK housing market and the economy"







Ian Royle, Global Head of Technology, Information & Cyber Risk at Barclays, spoke to Economics and Business students on "The threats to business through technology and cyber risk" Dick Moore ran a workshop on Mental Health Issues for all students









Dr Andrew Bell, Senior Tutor at University College Oxford, spoke to students at the HE Conference about the value of university. He also spoke to students and parents about applying to Oxford and Cambridge.

Mike Gibbons, Director of Student Recruitment and International Development at Manchester University spoke at the HE Conference in February





The University of Manchester





Major Lizzie Bowman visited to speak about careers in the British Army, and to discuss options with individual students

Lindsay Sims of Mazars Accountants spoke at the HE Conference about careers in Finance



MAZARS





Anil Chauhan of RAF recruiting spoke to the Sixth Form about careers in the RAF

Jonny Rich, Founder of Push – The Ruthlessly Independent Guide to UK Universities – spoke to Year 12 about "Choosing without a pin"







Southampton

Dr Emma Thompson of the University of Southampton visited to work with Year 12 students pursuing the Extended Project Qualification, as well as hosting them on a visit to the university.

Allison Havey and Deana Puccio of The RAP
Project spoke to Year 12 students from both
BWS and South Wilts in March on issues
surrounding relationships, consent, social
media and pornography









Simon Leigh provided Drugs Education talks to all years of the school in March

Rebecca Capron, of Queen's University Belfast spoke to Sixth Formers in September









Josh Dean of Lancaster University spoke to Year 12 in April

Representatives of the National Citizen Service scheme spoke to the Sixth Form, encouraging them to sign up for NCS service in the summer





Karen Coleman from Naomi House Children's Hospice and JacksPlace spoke in Sixth Form Assembly in January

Simon Vaughan spoke to the Sixth Form about the continuing human impact of the Chernobyl nuclear disaster, and the work of Belarussian Victims of Chernobyl charity, which is based in Wiltshire







Piers Taberham, OW, of RBS spoke to the Sixth Form in January about careers in financial services Yuri Winterstein, Holocaust survivor, spoke to all Sixth Formers on behalf of the Holocaust Education Trust in June







John Mawhood from the Anthony Nolan Trust spoke to the Sixth Form about blood cancer and the value of joining the bone marrow potential donor register

Alan Aldersley-Byrne of Wiltshire Police spoke to the Sixth assembly May about the safe use of social media







Dr Alexander Lock, Curator of Modern Historical Manuscripts at the British Library spoke to the History Society in October about Magna Carta

Dr George Gilbert of Southampton University talked to the History Society in October on the collapse of autocracy in Russia









Dr James Ryan, University of Cardiff spoke to the History Society in November on the Russian Revolution

Professor Martin Daunton of Cambridge University, spoke to the History Society about the Government of Margaret Thatcher









Dr Graham Goodlad, Head of Politics at St John's College, Southsea, spoke to the History Society in March on why the Heath Government failed Brigadier Allan Mallinson, novelist and military historian, Defence Correspondent of The Times, spoke to the History Society in April about World War I





All of Year 13 attended the Wiltshire Fire and Rescue Service's Safe Drive Presentation

Jack Adeney, of the BWS Class of 2016, spoke to Year 12 about applying to New York University, Abu Dhabi, where he will be studying next year







Phil Alexander of SERCO spoke at the STEM Day in January

N.B. The History and Politics Societies are entirely run by students, who identify the topics and speakers that they would be most interested in hearing and then make contact themselves to invite leading academics and politicians to visit BWS.