## CHERWELL COLLEGE GAZETTE

MICHAELMAS TERM

PUBLISHED 28. OCT. 2024



DRAWING BY ANITA

### CONTENT

WRITTEN BY LORRAINE, ANITA, ELLA, AND YUNXUAN

- INDUCTION DAYS
- FORMULA 1
- GREENWICH
- THE DUKE
- ST HILDA'S COLLEGE, OXFORD
- HARWELL CAMPUS
- PRESENTATIONS
- ATOM SOCIETY
- DEBATE CLUB
- ART CLUB
- OXBRIDGE FOUNDATION
- OXFORD UNION
- OXFORD UNIVERSITY OPEN DAYS







# **INDUCTION DAYS**

#### BACK TO SCHOOL!

9. SEP. 2024



## ATTAINABLE TALKS

WRITTEN BY ELLA (SOURCE: CHERWELL COLLEGE)

We were so privileged to host some incredible speakers academics, entrepreneurs, scientists, educationalists, and fellows of esteemed institutions.

Highlight of our talks was a British neuroscientist Professor Russell Foster, who shared his life's work, taking us on a fascinating and surprising journey through the science of body clock. Drawing on his own research, as well as insights from an international community of sleep scientists and biologists studying circadian rhythms, he illustrated the surprising effects that the time of day can have on our health.

We looked at fascinating insights into circadian rhythms and how recent research has shown that living out of sync with our internal clock not only disrupts sleep, but also increases vulnerability to infections, cancer, obesity, type 2 diabetes, heart disease, and mental illness.

## THE TOUR OF ASHMOLEAN MUSEUM!

FOUNDED IN 1683, IN OXFORD, THE ASHMOLEAN MUSEUM IS BRITAIN'S FIRST PUBLIC MUSEUM. IT BEGAN WITH THE PERSONAL COLLECTION OF ELIAS ASHMOLE, WHICH INCLUDED ART, ANTIQUITIES, AND NATURAL HISTORY SPECIMENS. OVER TIME, IT HAS EVOLVED INTO ONE OF THE UK'S MOST IMPORTANT MUSEUMS, NOW HOUSING AN EXTENSIVE RANGE OF ART AND ARTEFACTS FROM ANCIENT CIVILIZATIONS TO CONTEMPORARY TIMES. ITS COLLECTIONS SPAN EVERYTHING FROM EGYPTIAN MUMMIES TO CLASSICAL SCULPTURES, AND IT REMAINS A VITAL CENTER FOR RESEARCH AND LEARNING.





## **FORMULA 1**

#### AN AMAZING DAY TRIP TO SILVERSTONE

#### 20. SEPT. 2024



### THE LEGENDARY HOME OF BRITISH FORMULA 1!

WRITTEN BY ANITA (SOURCE: CHERWELL COLLEGE)

Silverstone's story began as a World War II RAF bomber station, but it truly came to life in 1950 when it hosted the first-ever Formula 1 World Championship Grand Prix. Over the decades, this track has witnessed historic battles between icons like Senna, Prost, Hamilton, and Schumacher, solidifying its place as one of the most prestigious circuits in the world.

Today, Silverstone is more than just a racetrack. It's a state-of-the-art venue, offering behind-the-scenes tours, driving experiences, and motorsport events year-round. Whether you're a racing fan or just love the buzz of highspeed action, Silverstone is a must-visit destination that brings history and excitement together in one unforgettable experience! BRITISH LEGEND LEWIS HAMILTON MADE HISTORY AT THE 2024 BRITISH GRAND PRIX HERE AT SILVERSTONE, NOT ONLY ENDING A WAIT OF ALMOST 1,000 DAYS FOR A RACE WIN BUT ALSO SETTING A NEW RECORD FOR THE MOST VICTORIES AT A SINGLE F1 TRACK -BRINGING HIS SILVERSTONE CIRCUIT TRIUMPHS TO AN INCREDIBLE NINE!





## GREENWICH

#### A GREAT DAY OUT IN GREENWICH!

#### 22. SEPT. 2024



### HERE ARE SOME OF THE HIGHLIGHTS FROM OUR WEEKEND TRIP:

WRITTEN BY ANITA (SOURCE: CHERWELL COLLEGE)

Greenwich has been on our radar for quite a while, and we finally made it! It truly is a must-visit destination, offering a perfect blend of stunning scenery, beautiful art, iconic architecture, and rich history. From the panoramic views at the Royal Observatory to the maritime heritage at the National Maritime Museum, there's so much to explore and enjoy.

The Royal Observatory: It was awe-inspiring to stand on the Prime Meridian and immerse ourselves in the history of timekeeping and astronomy, all while enjoying the breathtaking views of London from the hilltop!

The National Maritime Museum: We delved into the world's largest maritime collection and uncovered fascinating stories of explorers, sailors, and naval battles that shaped Britain's seafaring legacy. The Old Royal Naval College: The stunning Painted Hall, often referred to as the "Sistine Chapel of the UK," is a masterpiece of baroque art and an absolute must-see for everyone.

The Queen's House: This masterpiece of classical architecture houses comprises an impressive collection of fine art. We took a moment to marvel at the beautiful Tulip Stairs, an architectural wonder.

NEXT TIME, WE'LL PLAN FOR A FULL DAY (OR MORE!) TO TRULY APPRECIATE EVERYTHING GREENWICH HAS TO OFFER. IT'S AN UTTERLY ENJOYABLE EXPERIENCE AND HIGHLY RECOMMENDED FOR HISTORY ENTHUSIASTS, ART LOVERS, AND ANYONE LOOKING FOR A SCENIC ESCAPE FROM THE CITY HUSTLE.





## THE DUKE

#### "YOU WON'T FIND A SHOW WITH A BIGGER, BETTER HEART"

#### 26. SEPT. 2024



### AMAZING PERFORMANCE OF THE DUKE AT BURTON TAYLOR STUDIO BY SHÔN DALE-JONES

WRITTEN BY ELLA

We thoroughly enjoyed The Duke, captivated by its blend of humour and heartfelt storytelling. The show left a lasting impression on us, making it a truly enjoyable experience. Shôn Dale-Jones is a celebrated creator with 30 years of experience in theatre, radio, and film, known for his impactful storytelling. His productions, including The Duke and Me & Robin Hood, have raised over £100,000 for charities like Save The Children, reaching audiences worldwide. Shôn has received numerous accolades, including multiple Edinburgh Fringe First Awards, and has collaborated with esteemed partners such as the BBC and National Theatre. Currently, he's developing a new show, Stories from an invisible town , while continuing to innovate and inspire in the arts. Shôn expresses deep gratitude to his family and collaborators for their support throughout his journey.





## ST HILDA'S COLLEGE, OXFORD

#### A WONDERFUL EVENING AT ST HILDA'S COLLEGE, OXFORD

22. OCT. 2024



#### A MEMORABLE EVENT

WRITTEN BY ANITA (SOURCE: CHERWELL COLLEGE)

The event at St. Hilda's College featured Professor Maggie Snowling discussing dyslexia, a learning disability affecting language, reading, and writing skills. Historical milestones highlighted included the initial identification of "word blindness" in the late 19th century, the setback caused by Cyril Burt's dismissal of the diagnosis, the shift in research focus to the USA with Samuel Orton's work, and the early establishment of a specialist school in the Netherlands. The ongoing debate about defining dyslexia is reflected in Professor Snowling's paper, "Do we really need a new definition of Dyslexia?" Dyslexia affects at least 1 in 10 people, emphasizing the importance of continued research, awareness, and support, as championed by advocates like Matt Hancock.

PROFESSOR SNOWLING ENDED THE DISCUSSION WITH SOME CONCEPTS TO THINK:

EARLY LANGUAGE IS IMPORTANT
SCHOOL ENTRY IS A CRITICAL PHASE
THERE IS A RIGHT WINDOW OF TIME
TO PREPARE CHILDREN'S LANGUAGE FOR
LEARNING TO READ





# HARWELL CAMPUS

WE ARE ON THE MOVE AGAIN! DEFYING BOUNDARIES, NEVER STOPPING

#### 23. OCT. 2024



#### UNFORGETTABLE EXPERIENCES AT THE UPFRONT OF MODERN SCIENCE AT DIAMONT LIGHT SOURCE, HARWELL SCIENCE AND INNOVATION HUB

WRITTEN BY ANITA (SOURCE: CHERWELL COLLEGE)

We're off to the fascinating Harwell Campus to explore the Diamond Light Source, the UK's national synchrotron. It works like a giant microscope, harnessing the power of electrons to produce bright light that scientists use to study anything from fossils to jet engines, up to viruses and vaccines. The machine accelerates electrons to nearly the speed of light, causing them to emit light that is 10 billion times brighter than the sun. These bright beams are then directed into laboratories known as "beamlines". Here, scientists use the light to study a vast range of subjects, from new medicines and treatments for diseases to innovative engineering and cutting-edge technology.

Whether it's fragments of ancient paintings or unknown virus structures, scientists at the synchrotron can study their samples using a machine that is 10,000 times more powerful than a traditional microscope.

Diamond is one of the most advanced scientific facilities in the world, and its pioneering capabilities are helping keep the UK at the forefront of scientific research.

For those interested in sciences Harwell offers apprenticeship in all subjects.



## PRESENTATION

#### IS POPULARITY TALENT AND TRAINING NEEDED IN KPOP?

#### 8. OCT. 2024



### IS POPULARITY, TALENT AND TRAINING NEEDED IN KPOP ?

WRITTEN BY LORRRAINE

K-pop has captivated millions, including me. It's more than just music, it's a vibrant culture that fosters joy and connection. Groups like BTS and BLACKPINK have taken the world by storm, transcending language barriers and creating a sense of community among fans.

I'm inspired by the immense talent required to succeed in K-pop. It involves exceptional singing, intricate choreography, and years of rigorous training. Many idols start as young as 12, dedicating themselves to honing their craft, which showcases incredible resilience.

The fan culture is also vital, with dedicated "stans" supporting their favorite groups through streaming and events, fostering friendships and shared experiences.

In summary, K-pop enriches my life and teaches me about dedication and passion. I'm excited to continue exploring this vibrant world and connecting with others who share my love for the genre.



## PRESENTATION

#### FLOODING IN CENTRAL EUROPE - STORM BORIS

#### 15. OCT. 2024



### FLOODING IN CENTRAL EUROPE - STORM BORIS

#### WRITTEN BY YUNXUAN

The presentation was my first experience in demonstrating my knowledge in the subjects that I learnt. I prepared a presentation document and talked about the subject of flooding in geography.

- The flooding could be primarily attributed to the jet stream travelling from Atlantic Ocean. It had intense force and moisture, making it a candidate of catalyst for heavy rainfall.
- Surrounding high pressure areas forced the low pressure area (cyclone) of jet stream to tarry over the area of Central Europe, spanning from the Alps to Poland. At the mean time, moisture quickly ascended and following a series of chemical reactions, precipitated an amount of 288 mm of precipitation in just a few days, equivalent to 3 months of rainfall.
- Relief rainfall on top of the alps was transported by river, and in conjunction with the oversaturated ground, most of the water ended up in the streams. Such event was unprepared for by the city drainage system in the area. The result was that the streams eventually bursted their banks and excess water flowed over the plain the cities were built on.
- As result, some areas were deeply affected, people were evacuated, places are left without electricity and basic supplies. There was at least few billion dollars worth of damage throughout the area of Central Europe.

## SOME PICTURES OF RELEVANCE:





# **ATOM SOCIETY**

#### ADVENTURE TO THE UNKNOWN SCIENTIFIC WORLD

#### 17. SEPT. 2024



## CHARGE - WHY DOES GRAVITY RULE?

TALK BY: PROFESSOR FRANK CLOSE WRITTEN BY YUNXUAN

This talk was given by Professor Frank Close on 17th of September, in Abingdon.

In the talk, Professor Frank Close focused on the particles which are invisible by eye, can play a fundamental part in the day to day life. For example, he mentioned that as the quarks are charged, they are measured in a particular unit, and it was compared with the charge of things such as lightening and friction. He also mentioned about how in turn, that charge can be used in many ways and dived into the theoretical science in physics.

Apart from his own research results, Professor Frank Close also mentioned about the predecessors in his field who played a significant role in discovering the basics of his studies, such as Tsung Dao Lee and his Lee Yang Theory.

The talk overall was very helpful for those interested in Physics as the science knowledge involved was also put into practice and showed how each simple thing can play a role as well.

#### SOME OF THE PICTURES:





## **DEBATE CLUB**

"FOR GOOD IDEAS AND TRUE INNOVATION, YOU NEED HUMAN INTERACTION, CONFLICT, ARGUMENT, DEBATE." MARGARET HEFFERNAN

EVERY THURSDAY



### THE ENRICHING DEBATED TOPICS

WRITTEN BY LORRAINE

The debate club hosted at Cornmarket, led by the passionate and articulate Sean Murphy, has become a vibrant forum for discussing pressing societal issues. Recently, the group tackled a range of thought-provoking topics, including classism, assisted death, feminism, and LGBTQ+ rights.

During the session on classism, members engaged in a lively discussion about the societal structures that perpetuate inequality and how they impact opportunities for marginalized communities. Another form of debate that left an impact on the students was assisted death, where participants examined ethical considerations, personal autonomy, and the implications for healthcare.

Feminism was another key topic, with debates focusing on intersectionality and the importance of inclusive movements that advocate for all women. Finally, the conversation on LGBTQ+ rights highlighted the ongoing struggles for equality and acceptance. Under Sean Murphy's guidance, the debate club fosters critical thinking and respectful dialogue, empowering students to explore these complex issues while developing their own perspectives. The engaging discussions not only enrich the participants' understanding but also promote a culture of empathy and awareness within the school.





## **ART CLUB**

#### "ART WASHES AWAY FROM THE SOUL THE DUST OF EVERYDAY LIFE." PABLO PICASSO

#### EVERY MONDAY



### JOURNEY OF DISCOVERING ART

WRITTEN BY ELLA

The Art Club, led by the talented Dorothy Megaw, is a vibrant community where creativity flourishes. Under Dorothy's inspiring guidance, we explore various artistic mediums, from mastering simple movement lines to capturing facial proportions. Her passion for fostering individual expression encourages participants to push their boundaries and develop their unique styles. Weekly classes are filled with new ideas, which are expanding not only our technical skills but also our creativity and imagination in Art. Whether you're a seasoned artist or just starting out, the Art Club offers a welcoming space to connect, learn, relax and create together.



## OXBRIDGE FOUNDATION

#### GALA DINNER FOR UKRAINE

#### 19. OCT. 2024





### **OXBRIDGE FUNDRAISING EVENT**

WRITTEN BY LORRRAINE , ELLA , ANITA

The Oxbridge Foundation mission is to support the talented students displaced because of the war from Ukraine and Middle East countries, By the means of social events, silent auction to provide financial aid and aspire to facilitate the integration of the young generation into the western society. It tries to foster a deeper understanding of its values and mindset creating a vision for students to emerge as valuable contributors to various sectors, including sciences, medicine, education, and industry. This is made possible by the Auction donations that is held every single year since 2023 and this year it was held at a splendid Blenheim Palace, where innovation, transformation and technology came together.

The Oxbridge Foundation's gala dinner at Blenheim Palace was an evening of elegance and inspiration, set against the backdrop of stunning architecture and lush gardens. Guests arrived to the grandeur of the palace, where opulent chandeliers illuminated the magnificent Great hall.

Some of the guests experienced the Churchill exhibition which offers a fascinating glimpse into the life and legacy of Winston Churchill. Through a curated collection of artifacts, photographs, and personal letters, visitors can explore his role during World War II, his speeches that inspired a nation, and his enduring impact on global politics. As attendees settled in the beautiful Long library, they were greeted by the Cambridge choir's enchanting harmonies. In between the musical performance the exquisite Kyiv Camerata began to play, filling the room with magnificent tunes that created an alluring atmosphere. The evening's menu featured a culinary journey.

The event featured a silent auction that surpassed all expectations, with our auctioneer Thomas Forrester. An array of generous donations followed that included exclusive experiences, art pieces, and unique items. Bidding was spirited and competitive, showcasing the attendees' commitment to the Oxbridge foundation's mission. As the auction closed, it was clear that the evening not only celebrated the arts but also significantly advanced the foundation's goals, leaving everyone inspired and looking forward to future initiatives.





ELLA "I DIDNT EXPECT MEETING CAMBRIDGE UNIVERSITY UDENTS WHO SHARED THEIR VALUABLE EXPERIENCE ABOUT THE ADMISSION PROCESS TO CAMBRIDGE"

NTA "I T WAS MY FIRST TIME I MET SO MANY UNKNOWN PEOPLE AND I SUCCEDED IN MAINTAING A FRUITFUL CONVERSATION WITH MANY OF THEM"

JAMES "AN AMAZING OPPORTUNITY THAT ALLOWED US TO FLOURISH IN A NEW CULTURE AND ENVIRONMENT"



ALY " I WAS DELIGHTED TO HAVE THE OPPORTUNITY TO SPEAK WITH SEVERAL ACCOMPLISHED INDIVIDUALS. INCLUDING A FAMOUS AUCTIONEER WHO ENGAGED IN AN IN-DEPTH DISCUSSION WITH ME AND OFFERED INSPIRING ADVICE FOR MY FUTURE CAREER"

YUNXUAN " LOOKING BACK AT THE NIGHT, I WAS ABLE TO GAIN INFORMATION FROM A LARGE VARIETY OF HIGHLY ACCOMPLISHED PERSONEL. I THINK THIS WILL BE BENEFICIAL TO MY FUTURE UNIVERSITY APPLICATIONS "

BOHDAN "AN EXCITING OPPORTUNITY TO GAIN VALUABLE EXPERIENCE, INSIGHTS, AND GUIDANCE FROM ACCOMPLISHED PROFESSIONALS IN BUSINESS, AUCTIONEERING, AND JOURNALISM "

LORRAINE " I HEAVILY ENJOYED THE BLENHEIM PALACE MUSICAL AND THE STORY IT TOLD, SHOWING THE STRENGTH OF THE UKRAINIANS

## **OXFORD UNION**

#### A STUDENT LED DEBATE CLUB IN OXFORD UNIVERSITY

#### WRITTEN BY YUNXUAN



Picture taken from Oxford Union Term Card

### SPEECHES AND DEBATE

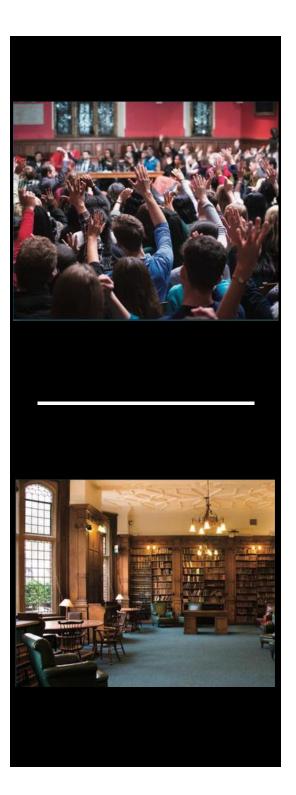
#### SOURCES FROM OXFORD UNION TERM CARD

Since the beginning of the first term, Michaelmas term, the Oxford Union was already filled with bustle.

The new president Ebrahim Osman-Mowafy, who is the first president with a Middle East descent, is trustworthy enough to reform the rules within the union, fulfilling his manifesto. To be honest, despite it's only a student led club, it would seem so extraordinary for one candidate of such political process to actually do what he promised, particularly in the current political climate. I have an Italian friend, whose favourite phrase whenever he talks about election would always be: "In Italy, we don't vote for the better, we vote for the less worse."

The history of Oxford Union is fascinating and thrilling. There were famous speakers including but not limited to: The Queen Elizabeth II, British Prime Ministers Winston Churchill and Margaret Thatcher, US Presidents Ronald Reagan and Richard Nixon, Scientists Albert Einstein and Stephen Hawking. These are all exciting opportunities for students to learn something extra special than those within the curriculum. They also open up a whole new world if one has never had the chance to be listening to and asking questions to such prominent figures in the world.

In my limited few visits to the Union, I'm satisfied with the experience of listening to some prominent people in their own fields. Examples are Jeffrey Sachs, an economist and Lord Mandelson, Member of the House of Lords.



## OXFORD UNIVERSITY OPEN DAYS

TALK TO TUTORS AND STUDENTS, HAVE A LOOK AROUND AND MAKE UP YOUR OWN MIND ABOUT OXFORD

AUTUMN 2024



## **OPEN DAYS AND VISITING**

WRITTEN BY LORRAINE AND ELLA

Cherwell College, located in Oxford gives a wide variety of privileges for us to experience. An example of this is the open days of Oxford University. This provides the opportunity to Cherwellians to ask for advice about anything related to further studies and helps majority of students to have a valuable support during the application process.

Most Oxford University students are willing to share their experience with applicants and make it easier to understand the peculiarities and challenges of university life.

We are excited to join the various online workshops and on campus open days provided by Oxford University this term! Are you?



