



Future Climate Innovators

SUMMER SCHOOL

19 July – 2 August 2025

This summer school is generously supported by Burjeel Holdings



Your platform for change

As the world faces the urgent challenges of climate change, Saïd Business School, University of Oxford, is running a unique 2 week summer programme dedicated to empowering the next generation of climate leaders.

Are you a climate change-maker aged 16 – 18? Come and participate in our transformational summer school programme.

This isn't just about learning, it's a rallying cry for action. Alongside a global cohort, take on the role of an innovator, confront the pressing climate issues head-on, and shape a sustainable future.

Get ready for a transformative experience where you can truly make a lasting impact.



Two transformative weeks at Saïd Business School

Over the course of your stay, you will delve deep into the challenges of climate change, guided by world-class academics and experts. This programme serves as a catalyst, transforming your passion for environmental sustainability into actionable knowledge and skills, equipping you to drive meaningful change in the real world.



Collaboration, innovation, transformation

Engage in stimulating discussions, explore innovative solutions, and collaborate with peers from across the globe. Together, you'll forge a united front in the battle against climate change. This is a unique opportunity to join a community of future leaders and take significant steps towards building a sustainable world.



Shape the future of sustainability

We're not just preparing you for the future; we're equipping you with the tools to shape it. Through this programme, you'll unravel the complexities of climate change, harness your creativity for problem-solving, and develop actionable strategies for local, national, and global impact.

Your journey begins here

Embrace this opportunity to be a part of a community committed to making a sustainable world. Your ideas matter, and this platform is where they can become impactful solutions. Join us at Saïd Business School this summer, and begin an unforgettable journey.



Climate Change Challenge



In the summer of 2023 - the hottest ever recorded - a unique initiative took shape. The Climate Change Challenge, a collaboration between Burjeel Holdings and Saïd Business School, was launched.

This global competition is now in its 2nd year and has attracted thousands of 16 –18 year old high school students and teachers to develop new innovative solutions to combat climate change.



Challenge winners set to join the Summer School

Every year the Challenge culminates in the finals being held at COP. In 2024 the winners were announced in a special ceremony at COP29 in Baku, Azerbaijan.

These champions of innovation are set to join our Summer School Programme in 2025, bringing with them fresh perspectives and winning ideas.

A message from the Dean



Soumitra Dutta

Peter Moores Dean and
Professor of Management,
Saïd Business School,
University of Oxford

With ongoing scenes of severe disruption across the world caused by climate change, there has never been a more urgent time to inspire and mobilise the next generation of leaders, change makers and innovators. Climate change is the greatest threat to humanity and your generation will be dealing with its impacts in ways we do not yet understand.

Here at Saïd Business School, embedded in the University of Oxford, we believe that business and business education have a leading role to play in delivering a sustainable economic future. We are committed to equipping current and future business leaders with the tools and





understanding to build a strong, regenerative and just economic system. Our role in creating a sustainable world does not end in the classroom. It is crucial for us to show we are what we teach.

We've developed a unique two-week residential programme where young, future leaders can learn, debate and explore how to effectively respond to the myriad of issues our planet faces. We are bringing together our world leading academics and experts to inspire and challenge you to think differently within a transformational setting. Your ideas could truly positively impact the world.

I personally hope you will join us at our Future Climate Innovators Summer School in 2025 and look forward to meeting you.

Soumitra Dutta

Peter Moores Dean and Professor of Management,
Saïd Business School, University of Oxford



Your ideas could truly
positively impact the world.

A word from our programme sponsor



Juliane Reinecke

Professor of Management Studies and Summer School Programme Sponsor

We need more intergenerational involvement and recognition of the future that we are creating. Greta Thunberg, among many other young activists, has shown just how powerful the next generation voice can be in calls for immediate action on climate change... It is your voice which needs to be raised, especially when considering the nature of the world to which we are transitioning, that you will inherit. Without your voices, we rest our understanding too much on the past. This needs to change.

By joining our Future Climate Innovators Summer School programme, you can hear from climate experts and activists, learn from your fellow students and gain the skills and courage to make your own voice heard.



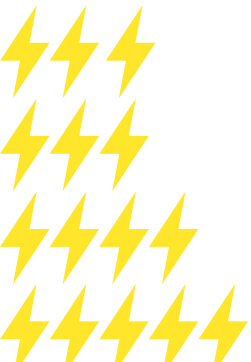
Participant testimonial



Devin Z from China

Summer School 2024
Participant

I had a wonderful time during the summer school, not only acquiring knowledge and joy, but also recognizing my disadvantages and potential progress. I will memorize the experiences, and spare no effort to become a real Oxford student in the near future.



Programme overview



A fulfilling journey at Saïd Business School



Intensive climate change curriculum

The Future Climate Innovators Summer School offers an unparalleled educational experience. This programme stands out not only for its rigorous academic curriculum but also for its emphasis on real-world impact and innovation in addressing climate change. As part of this journey, you'll be immersed in a diverse array of learning experiences, ranging from lectures and workshops to hands-on project development.



Networking and collaboration at its core

A key component of the programme is the opportunity for extensive networking. You'll connect with a diverse group of peers from across the globe, fostering an environment of collaborative learning and cultural exchange. These connections are more than just temporary associations; once you leave Oxford, you'll join a global alumni network of future leaders and change-makers in the field of climate innovation.



Experiencing the Oxford tradition

Participating in this official University of Oxford programme means experiencing its unique traditions and academic environment. You'll get a taste of life at one of the world's oldest and most respected universities, gaining insights into its rich academic heritage and experiencing first-hand its vibrant campus life.



Personal growth beyond academics

The programme goes beyond academic learning, focusing on your holistic development. You'll engage in a variety of extracurricular activities, from cultural events to sports, enhancing your social skills and providing a well-rounded educational experience. This balance of academics and extracurriculars ensures a comprehensive developmental experience.

 **2 weeks on campus in Oxford**

 **19 July – 2 August 2025**

 **World class faculty and facilities**

 **16 – 18 year olds**

 **Limited spaces**

Learning outcomes



Practical application of theoretical knowledge

- Apply theoretical concepts to real-world scenarios
- Gain experience in crafting innovative environmental solutions
- Learn to translate academic knowledge into practical actions



Skill development for future innovators

- Sharpen problem-solving abilities crucial for success in any field
- Refine critical thinking and communication skills for leadership
- Cultivate attributes vital for future leaders and innovators



In-depth understanding of climate challenges

- Explore the complexities of climate change and sustainability
- Gain a comprehensive grasp of climate challenges through five key themes
- Develop impactful business proposals



Preparation for advanced studies and careers

- Build the groundwork for further academic pursuits in sustainability and related areas
- Expert guidance on university applications and career planning
- Leverage experience for opportunities at the University of Oxford and beyond
- Receive an official certificate from the University of Oxford



Five key themes of the programme



Air Pollution

Air pollution lies at the intersection between climate change and human health.

Industrial emissions and vehicle exhausts, as well household cooking and heating, all lead to significant respiratory and health issues. Sustainable methods to reduce air pollution, like green transportation and advanced filtration systems, are essential for improving public health.

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Extreme Weather Events

Extreme weather events - including tropical cyclones, droughts and heatwaves - are increasing in frequency and intensity. Mitigation and adaptation require new innovative approaches in weather forecasting and infrastructure design, along with sustainable agricultural practices.

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Water Scarcity

Climate change is causing water scarcity in some areas and flooding in others. Each of these areas have their own history and distinct situation. Solutions sensitive to these challenges are key to ensuring clean water access for communities and include new water conservation techniques, innovative irrigation methods, and efficient resource management.

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Food Security

The impact of climate change on agriculture threatens global food security, affecting nutrition and health. Exploring sustainable farming techniques, developing climate-resilient crops, and employing innovative production methods are vital for ensuring a stable food supply.

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Biodiversity

Healthy ecosystems act as natural carbon sinks, absorbing carbon dioxide from the atmosphere and helping to regulate our climate. Conserving and restoring natural spaces on both land and water, and the biodiversity they contain, is essential for limiting harmful emissions and mitigating the impacts of climate change.

Example learning journey – week 1

In the first week of the Future Climate Innovators Summer School, you'll explore key environmental issues such as air pollution, extreme weather, and food security. The timetable below is illustrative and subject to change, but it provides an example of the engaging and thought-provoking activities you can expect as part of the programme.

Sunday

Your arrival in Oxford marks the beginning of your journey, with time to settle in, followed by a warm welcome and introductions from the programme team. The evening sets the stage for a BBQ dinner, a perfect opportunity to connect with peers and instructors in an informal setting.

Tuesday

Start with a workshop focusing on water activism and tours of Saïd Business School. The afternoon covers climate justice, followed by a recap of key topics. In the evening, join a debate workshop inspired by the University of Oxford's renowned tradition.



Monday

The day begins with sessions on maximising the programme and an introduction to business proposal development. Delve into innovative economic models and the role of business in addressing global challenges, followed by an engaging local activity. In the evening, enjoy a formal welcome dinner—a memorable start to connect, celebrate, and launch the journey ahead.



Day

Wednesday

The morning covers strategies for a successful Oxford application and an introduction to biodiversity. After lunch, explore human impacts on ecosystems at the Botanic Gardens, then examine business roles in climate solutions. Finish with a reflective session and enjoy optional games in University Parks.

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Thursday

Begin with a practical session on air pollution. In the afternoon, work on your business proposals, followed by group study. End the day with dinner at Saïd and a talk on clean energy.

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Friday

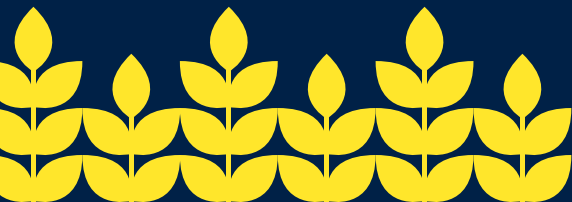
Start with an exploration of food security, then engage in an afternoon workshop on water security, delving into global resource challenges. This is followed by group study and reflections. After dinner, enjoy a movie night to unwind.

6

Saturday

The week concludes with a trip to experience local cultural attractions and experiences.

7



Example learning journey – week 2

In week 2, you'll build on your understanding of environmental challenges, working towards actionable solutions while honing entrepreneurial skills and crafting impactful business proposals. The activities outlined below are illustrative and subject to change, but the week is designed to culminate in pitching innovative ideas to address real-world climate issues.

Sunday

Enjoy a morning of optional activities and after lunch participate in traditional punting on the river and Oxford interview workshops. Gather in the evening for a quiz night after dinner.

Tuesday

Start with a business proposal workshop led by Oxford professors, followed by an afternoon session on design thinking. End the day with an inspiring talk from a successful start up.

Day

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Monday

Begin with Model COP simulations, where you'll represent a country in a simulated climate conference. Afterwards engage in group study sessions. The evening wraps up with a spooky ghost tour through Oxford's historic streets.



Day

Wednesday

Morning public speaking sessions lead into a visit to the Ashmolean Museum, where you can explore world-class art and ancient artefacts. The afternoon focuses on feedback for your business proposals, followed by a fun evening of activities.



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Thursday

The Oxford Climate Innovation Conference kicks off the day, followed by a closing graduation ceremony in the afternoon. Afterward, gather for one of the University of Oxford's famous formal dinners and a farewell disco.

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Friday

A morning workshop on AI's impact leads into a closing graduation ceremony, with free time in the afternoon to explore Oxford. The final night brings celebrations—a memorable close to your time together in Oxford.

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Saturday

Unfortunately, your time here has come to an end, marking the close of an enriching and educational journey at Saïd Business School. It's a time to reflect on your experiences and the lifelong connections you've made.

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The Oxford experience

As a participant in the programme, you will have the unique opportunity to experience life at one of the official colleges of the University of Oxford.

Student Ambassadors

A handpicked team of student ambassadors representing a number of different Oxford Colleges will be staying with you during the programme providing you with information and ensuring you are well looked after.



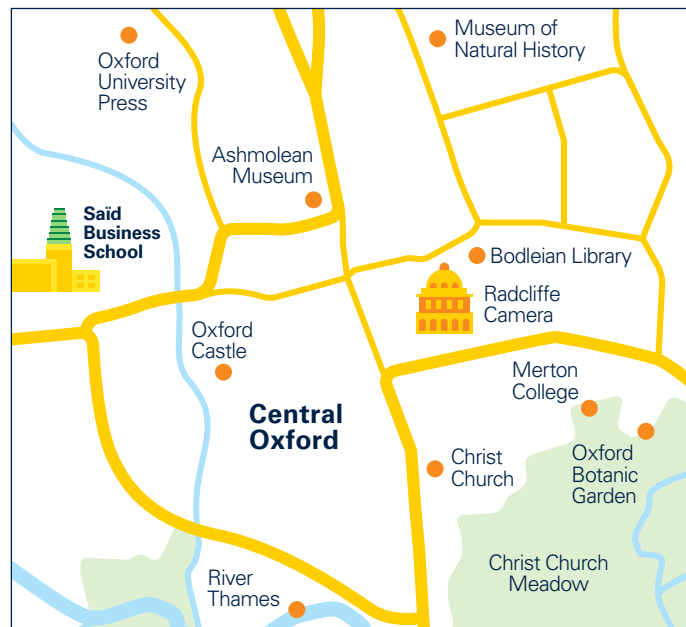


A community of learning and growth

Living in a college, you'll be part of a vibrant community of fellow students from around the world. This setting encourages the exchange of ideas and fosters lifelong friendships. The communal areas, such as the dining hall and common rooms, are perfect places for socialising and networking.

Immersed in Oxford

Staying at a University of Oxford College immerses you in the city's academic atmosphere. You'll experience the daily life of an Oxford student, from attending one of the University's renowned formal dinners to walking through its historic corridors, while also having the opportunity to explore local attractions. Visit the historic Bodleian Library, stroll through the Oxford University Parks, or explore the Ashmolean Museum, the oldest public museum in the UK. These opportunities provide a comprehensive immersion in Oxford life.



Participant testimonial

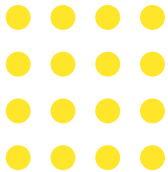


Varun C from India

Summer School 2024
Participant

This project has significantly enhanced my understanding of sustainable building practices and project management. It has also reinforced the importance of teamwork and effective communication in achieving our goals.

The experience has been both professionally and personally enriching, providing valuable lessons that will guide future projects.



Oxford faculty and speakers

The academic faculty shown below provides an example of the expertise involved in the programme but is subject to change. Any updates will ensure the programme maintains its high quality and relevance.



Diana Mangalagiu

Associate Professor,
Saïd Business School,
University of Oxford

Diana Mangalagiu, Professor at Neoma and Sciences Po, specializes in environmental management, co-founded the Initiative for Science, Society, and Policy Dialogue, and has led UN projects.



Laurence Cranmer

Associate Fellow,
Saïd Business School,
University of Oxford

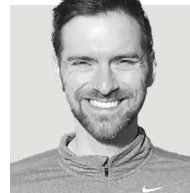
Laurence Cranmer, Director of Woodgreen Consulting, advises on ESG and sustainability for clients like Rolls-Royce, drawing on experience at Atos, KPMG, and as a lecturer.



Radhika Khosla

Associate Professor, Smith School
of Enterprise and Environment;
Research Director, Oxford India Centre;
Sustainable Development, Somerville
College, University of Oxford

Dr. Radhika Khosla, a leading climate change researcher at Oxford, directs the Zero Carbon Energy Use programme and advises the UK Parliament on climate action.



Sam Hampton

Senior Researcher, University of
Oxford; Research Fellow at the
University of Bath; Senior College
Lecturer, Keble College

Sam, an environmental geographer, studies energy, climate governance, and SME emissions. He leads the GoZero project and contributed to “Pathways to a Zero Carbon Oxfordshire.”



Insights from leading experts

The Future Climate Innovators Summer School Programme prides itself on bringing together a diverse array of speakers who are at the forefront of climate change research and action. While we are still finalising our speaker line up, rest assured that the programme will feature thought leaders, industry experts, and pioneering academics.



Stay updated on our speaker line up

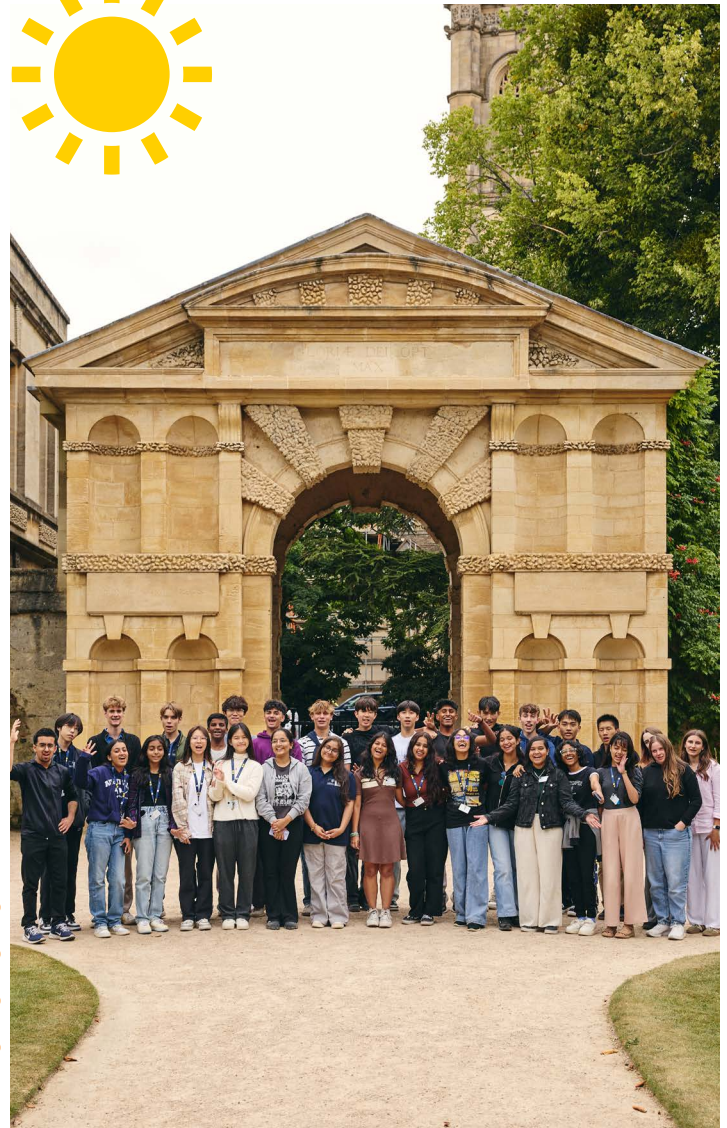
As we continue to curate a roster of influential voices to enrich the programme, we encourage interested parties to sign up for updates. By providing your email address, you will receive timely information on our speakers, ensuring you stay informed about the exceptional talent and expertise that will be in attendance.

Extra-curricular activities and campus life

Your learning extends beyond the classroom. We've curated a range of extra-curricular activities that promise a well-rounded experience. From punting to intellectually stimulating debates and workshops, these activities are designed to complement your academic journey and foster personal growth.

Embrace the rich cultural tapestry of Oxford

Oxford isn't just about academics; it's a cultural hub with a vibrant student life. You'll have opportunities to explore this historic city's landmarks, museums, and libraries. Participate in guided tours that reveal Oxford's centuries-old traditions and secrets, offering a glimpse into its academic heritage.





Social events to build lasting friendships

Social events are a staple of the Oxford experience. Enjoy formal dinners in grand dining halls, casual get-togethers, and themed parties. These occasions are perfect for unwinding after a day of learning and networking with peers, helping you build friendships that last a lifetime.

Supportive and vibrant campus community

Above all, the campus life at Oxford is known for its supportive and vibrant community. You'll be part of a diverse group of students, sharing experiences and learning from each other. This supportive environment ensures that your time at the Summer School is as enjoyable as it is educational.

Information for parents and guardians

Guiding future leaders

This programme offers more than just an educational experience; it's an investment in your child's overall development. Participation in this programme ensures not only academic enrichment but also significant personal and career growth. Students will emerge with a deeper understanding of climate change and sustainability, equipped with the skills needed to tackle these global challenges.

Fostering personal growth and leadership

Beyond academic learning, the programme focuses on developing key life skills such as leadership, teamwork, and effective communication. These skills are crucial in today's interconnected world and will benefit students in every aspect of their future academic and professional pursuits.

A foundation for career success

Participating students gain a unique perspective that sets them apart in future career paths, particularly in fields related to climate change and sustainability. This experience is a stepping stone to a wide range of opportunities, laying a strong foundation for their future success.



An opportunity like no other at Saïd Business School

The Future Climate Innovators Summer School is the only certified programme of its kind offered by Saïd Business School at the University of Oxford. This exclusive opportunity allows students to experience and benefit from the world-renowned educational environment of Oxford.



A unique educational opportunity

Being part of this summer school means accessing unique resources, expert faculties, and a rich academic tradition. Oxford's reputation for excellence and its cutting-edge approach to addressing global challenges make this programme an unparalleled educational opportunity.

Certification and recognition

Upon completion, students receive certification from the University of Oxford, a testament to their learning and achievements in this official programme. This certification not only recognises their hard work and dedication but also adds significant value to their academic and professional profiles, reflecting the prestige and rigorous standards of one of the world's leading universities.

In good hands

Your child will be well looked-after whilst in Oxford. With a dedicated team of knowledgeable delivery officers – many of whom will be University of Oxford students – there will be someone looking out for your child 24/7. They'll be staying in safe and secure accommodation in the heart of the historic city, and will enjoy three, freshly-prepared meals a day with all dietary requirements catered for.

Participant testimonial



Trisha B from UAE

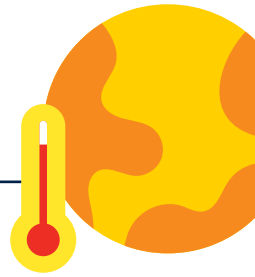
Summer School 2024
Participant

The process was challenging, particularly in balancing the initial costs against long-term benefits. However, feedback and resources from the first week's content and especially the tutorial in the second week provided valuable insights into how sustainability can drive market appeal, ultimately shaping our proposal.

This journey has been transformative, deepening my understanding of sustainable practices and their profound impact on both communities and the environment.



Application and eligibility



Become a Future Climate Innovator

Application eligibility

This programme is tailored for motivated students aged 16 – 18 who are keen to explore and address climate change challenges. We're looking for students ready to contribute their ideas and energy to this crucial field.

How to apply

In a 300-word statement, tell us why attending the programme matters to you. Share your enthusiasm for environmental issues and your eagerness to embark on this educational journey.

Things to consider

- What skills do you aim to develop on the programme? Whether it's deepening your climate science knowledge, enhancing leadership skills, or learning to actualise ideas, let us know how the programme fits into your personal development plans.
- Every participant adds value to our community. Describe what you believe you can bring to the programme, be it unique perspectives, experiences, innovative ideas or a collaborative spirit.

Ready to apply?

We're excited to receive your application and discover your ambitions and innovative ideas. Begin your journey towards becoming a future climate innovator today.





At Saïd Business School we provide leaders, organisations and entrepreneurs with a place to evolve – to step back from the intensity of day-to-day operations and to think about the future.

We create bespoke learning solutions that deliver lasting value. In close collaboration with our partners, we co-create tailor-made programmes that inspire teams, empower organisations, drive progress in business and society, and collectively tackle today's greatest challenges.

Our goal is to ensure learning is translated into action by offering educational experiences that have a significant impact on individuals and their organisations.

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impact from within

All information is correct at the time of going to press. Please check our website for the most up-to-date information.

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