



UCL

Appointment of External Members of UCL Council

Candidate Pack April 2021



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Consistently placed in the global top 20 in a wide range of world rankings, UCL is one of the world's leading multidisciplinary universities.

About UCL



With more than 43,800 students and 14,300 staff from 150 countries, UCL operates in a global context and is committed to excellence, innovation, and the promotion of global understanding in all its activities: research, teaching, learning, enterprise and community engagement.



St Paul's Cathedral

The Shard

Tate Modern

River Thames

The London Eye

Houses of Parliament

British Museum

Oxford Street

UCL

Euston Station

◀ King's Cross Station
18 mins walk from UCL

◀ St Pancras Station
18 mins walk from UCL

◀ British Library
10 mins walk from UCL

Wellcome Collection



Our approach

We have a proud heritage of disruptive thinking, a reputation for game-changing research and a unique multidisciplinary approach to problem solving.



UCL was founded in 1826 to open up higher education in England to those who had been excluded from it, and to change the way we create and share knowledge. That radical spirit is alive today in the work of people across our university, who are taking on some of the biggest challenges of our time, and making vital contributions to the public good – and nurturing the next generation of courageous thinkers to do the same.



Innovative teaching and research

UCL staff and students come from richly diverse backgrounds across the world. We use this truly global perspective to help solve the pressing issues of our times.



COVID-19 vaccine

UCL is at the forefront of work to secure a COVID-19 vaccine through Vax-Hub, a global consortium co-led by UCL and the University of Oxford. The Hub's expertise in innovative vaccine manufacturing is driving a robust and scalable process design so that the Oxford vaccine candidate, if successful, can be produced rapidly to ensure cost-effective mass vaccination.

10,000 breathing aids developed by UCL engineers with UCLH clinicians and Mercedes-AMG High Performance Powertrains have now been deployed across over 60 NHS hospitals. The aid, known as **Continuous Positive Airway Pressure (CPAP)**, was reverse engineered to produce a device that could be manufactured rapidly by the thousands. The team took under 100 hours from initial meeting to production of the first device, which was then further refined to consume up to 70% less oxygen. The device was approved by the regulator, then ordered by government, with deliveries to the NHS starting in mid-April – speedily addressing a shortage of CPAP devices in UK hospitals at the height of the coronavirus crisis.

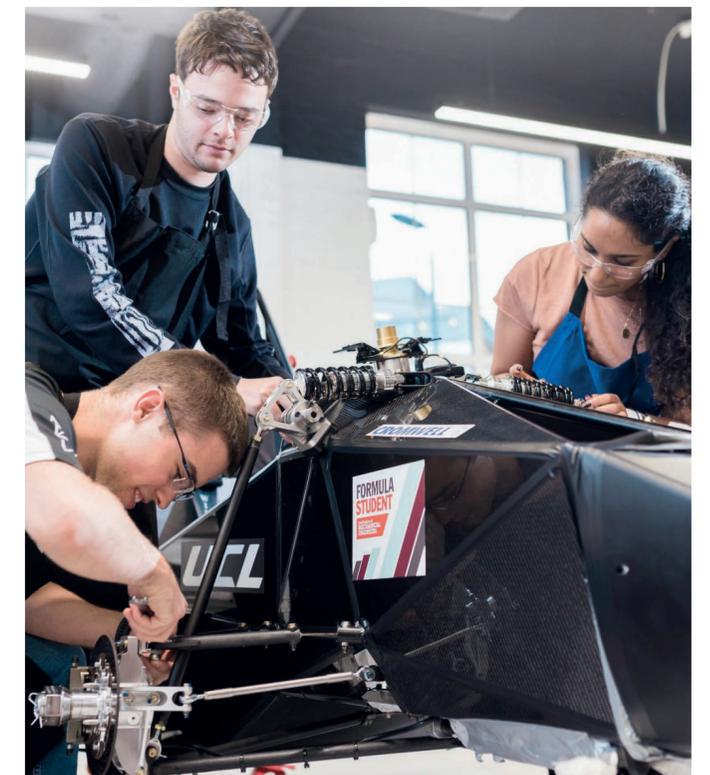
Breakthrough cancer treatments

Cancer treatments pioneered at UCL include work using T-cell therapies to treat childhood leukaemia, a new treatment for ovarian cancer and a more accurate test for prostate cancer diagnosis that removes the need for a biopsy – this has now been adopted by the NHS and at a European level.



Connected Curriculum

Through our Connected Curriculum our students make connections with researchers, other students, and other disciplines. They undertake research activity of their own and create original output, at the same time developing skills for the workplace such as communication, group working, and negotiation.



Innovative teaching and research

DeepMind

Two of the three co-founders of **DeepMind** met at UCL: Shane Legg and Demis Hassabis were both postdocs in the Gatsby Computational Neuroscience Unit. UCL regularly works with DeepMind to use AI on projects such as diagnosing eye disease, and DeepMind is establishing a Professorship of Machine Learning and Artificial Intelligence in UCL Computer Science.



Unique Arts and Sciences BSc

UCL offers a unique **Arts and Sciences BSc** that allows students to create a bespoke programme of arts and science specialisms that reflect their academic interests, equipping them with a range of qualitative and quantitative skills to enrich their future lives.



UCL Grand Challenges

The **UCL Grand Challenges** support cross-disciplinary research in the areas of Global Health, Sustainable Cities, Cultural Understanding, Human Wellbeing, Transformative Technology and Justice and Equality. They are the flagship embodiment of our institutional commitment to approach global challenges from new and multiple perspectives.

Innovative teaching and research



UCL East

Construction is under way on our new campus, **UCL East**. Sited on the Queen Elizabeth Olympic Park, UCL East is our campus of the future. It will stimulate world-class research, education, entrepreneurship and innovation in areas as diverse as manufacturing, advanced propulsion, robotics, artificial intelligence, mobility, disability, planetary sustainability, wellbeing, urbanisation, finance, business, art and culture.

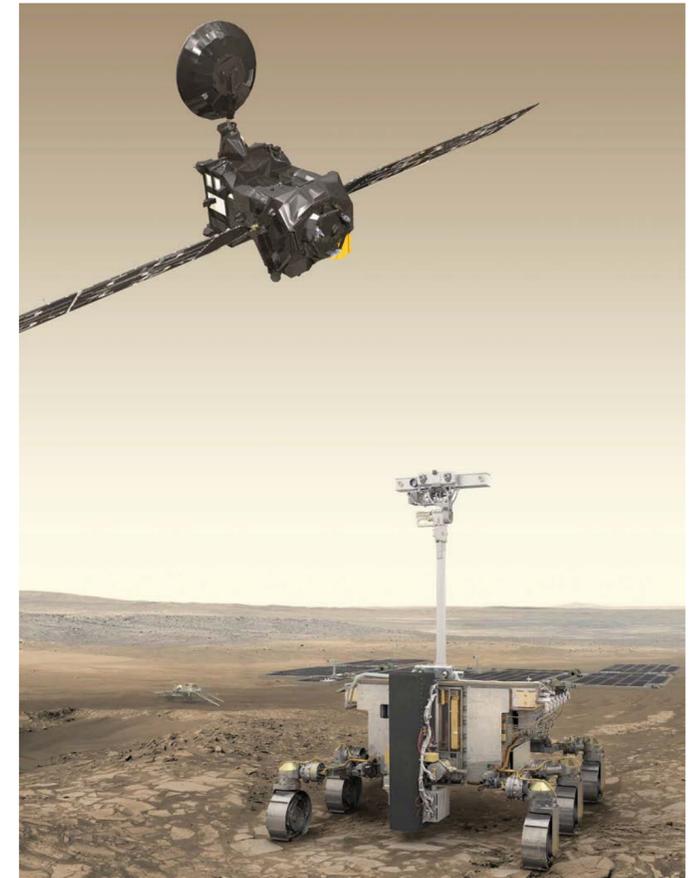
Climate change

UCL experts from the Institute for Sustainable Resources are advising the **Government's Committee on Climate Change**, helping to shape climate change strategy.



Mars Rover

Space scientists from the UCL Mullard Space Science Laboratory have worked on the camera for ESA's new **Mars Rover**, due to arrive at Mars in 2021.



World-leading faculties

UCL has 11 faculties, each home to world-class research, teaching and learning in a wide range of academic disciplines across all study levels.

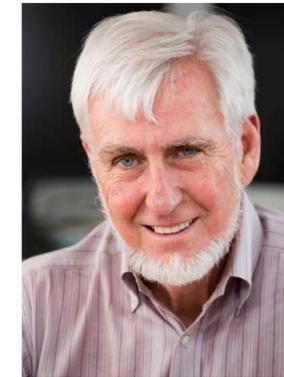


Arts & Humanities
Built Environment
Brain Sciences
Institute of Education
Engineering Sciences
Laws
Life Sciences
Mathematical & Physical Sciences
Medical Sciences
Population Health Sciences
Social & Historical Sciences



UCL 2034

Our distinctive approach to research, education and innovation inspires our community of staff, students and partners to transform how the world is understood, how knowledge is created and shared, and the way that global problems are solved.



UCL 2034 is the university's 20-year strategy setting out our vision for the future. It has six principle themes:

- Academic leadership
- Integration of research and education
- Global challenges
- Accessible and publicly engaged
- London's global university
- Delivering global impact

Further information can be found at: www.ucl.ac.uk/2034 and www.ucl.ac.uk/about

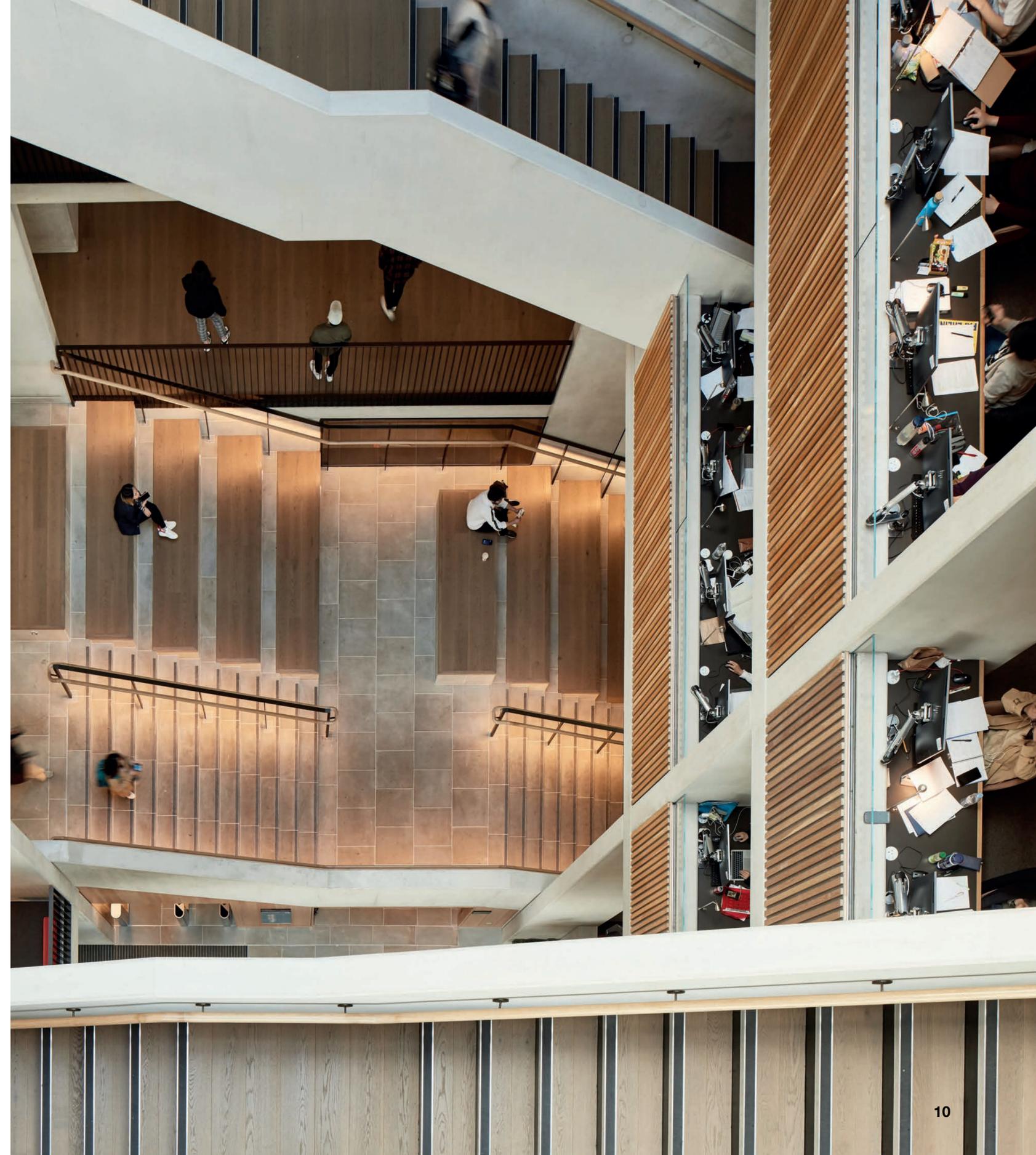
Transforming UCL



Supporting UCL's growth as we continue to build now and for the future.

UCL has undertaken substantial investment of £1.25 billion and is over half-way through its ten-year programme to refurbish and develop some of our most iconic buildings and promote new world-class buildings, supporting UCL's growth as we continue to build now and for the future. In 2019, the new Student Centre which has received multiple awards had 771,000 visits in its first six months.

A new campus, UCL East, will make its home on the Queen Elizabeth Olympic Park, alongside new spaces for the V&A in collaboration with the Smithsonian Institution, Sadler's Wells, BBC Music and UAL's London College of Fashion. Envisaged as a radical new model for how a university campus can be embedded in the community, Marshgate and Pool Street West, our inaugural sites will deliver ground breaking academic, residential and research space.





Launched in September 2016, It's All Academic is UCL's major philanthropy and engagement campaign.

Campaign for UCL



The UCL Campaign has now reached its fundraising target of £600m to help deliver UCL's biggest long-term ambitions and its engagement target of 250,000 volunteering hours to build our global community of alumni, supporters and advocates. UCL celebrated achieving those targets in 2020, a year ahead of schedule.



Equality, diversity and inclusion

Since 2015, UCL has held a Race Equality Charter Bronze Award and we were one of the first universities to receive this award.

UCL is a founder member of the Athena SWAN Charter, which promotes gender equality and gender identity equality in higher education, and our sustained success has been acknowledged with an Athena SWAN silver award for the university and several departmental gold awards.

About UCL's Council



This is an excellent opportunity to engage with the governance of one of the world's leading multidisciplinary universities.

As UCL's governing body, the Council oversees the management and administration of UCL and the conduct of its affairs, subject to the advice of the Academic Board on matters of academic policy. Council approves UCL's mission and strategic vision and its long-term academic and business plans.

UCL Council usually meets six times a year. In addition, UCL Council holds an annual strategy away-day. Briefings are organised as required. Members of UCL Council are also expected to serve on at least one committee of UCL Council. The Council has 20 members comprising 3 Ex Officio members, 11 Appointed members and 6 Elected members.

Applicants are encouraged to consult the role description available on the website: www.ucl.ac.uk/governance-compliance/sites/governance-compliance/files/council_member_role_description.pdf

Person specification and criteria

UCL Council is seeking to appoint two external Council members to the Council.

Individual applications are particularly welcomed from those with demonstrable senior executive or non-executive experience. While UCL welcomes applications from those with senior executive experience, UCL will overlook the requirement of senior executive experience in the interests of achieving a more diverse balance on Council should the appropriate opportunity arise.

UCL Council operates in an ever-changing environment and as such we seek radical, critical thinkers who will provide constructive challenge and insight to support UCL's delivery of its mission and strategic objectives. Applicants must display a commitment to the values of UCL.

All interested candidates are encouraged to apply, including those with non-traditional career trajectories. We value the benefits that a diverse range of perspectives contributes to our

governance and therefore particularly encourage applications that will continue to strengthen the diversity of our governing body.

There are two vacancies arising in January 2022 and there are opportunities to co-opt onto Council Committees. Please note that the vacancies are for members external to UCL only and therefore we cannot accept applications from current UCL staff or students.

UCL will meet all reasonable costs associated with membership of UCL Council including child and other dependent care costs.

Appointments are subject to the approval of the UCL Council and are for an initial term of three years typically with the possibility of extension for further terms.

How to apply

The closing date for applications is noon on Monday 24 May 2021.

For informal enquiries please contact Wendy Appleby, w.appleby@ucl.ac.uk.

Please submit a CV, covering letter and contact details for two individuals willing to provide references (if shortlisted) to Wendy Appleby, Secretary to UCL Council, w.appleby@ucl.ac.uk.

Shortlisting will take place on Thursday, 27 May 2021. Interviews will take place via Zoom on Monday, 7 and Wednesday, 9 June 2021.

Image captions and credits

Front cover

- UCL Portico. Courtesy of Matt Clayton.

p02

- UCL Flaxman Gallery. Courtesy of Mat Wright.
- Here East. Courtesy of Jack Hobhouse.
- Russell Square, a green space close to UCL's Bloomsbury campus. Courtesy of Mary Hinkley/UCL Digital Media.
- Woburn Walk – a Georgian era pedestrian street in Bloomsbury and a regular sight in film and tv productions. Courtesy of Mary Hinkley/UCL Digital Media.
- UCL East, first phase. © Stanton Williams.

p03

- Students on UCL's Bloomsbury campus. Courtesy of Matt Clayton.
- Aerial photograph showing UCL's location in central London. © Jason Hawkes.

p04

- Cruciform building by night. Courtesy of Mary Hinkley/UCL Digital Media.
- UCL Main Library. Courtesy of Mat Wright.
- The Micrarium in UCL's Grant Museum of Zoology. Courtesy of Matt Clayton.

p05

- Newly developed Continuous Positive Airway Pressure (CPAP) device. Courtesy of UCL Engineering/James Tye.
- Researchers working in the laboratory. Courtesy of UCL Digital Media.
- UCL Mechanical Engineering students working on their IMechE Formula Student car. Courtesy of UCL Engineering/James Tye.

p06

- UCL alumni and co-founders of DeepMind, Demis Hassabis and Shane Legg. Courtesy of John G Moloney.
- Students in the JBS Haldane Student Hub. Courtesy of Matt Clayton.
- The Brain Imaging for Global Health (BRIGHT) Project is providing the first-ever brain imaging of infants in Africa to understand and lessen the impact of poverty and malnutrition on brain development. Courtesy of Ian Farrell.

p07

- Exterior view of Marshgate Building, UCL East. CGI by Glass Canvas.
- Margerie Glacier in Alaska. Courtesy of CurtisC Photography.
- Artist's impression of the ExoMars 2020 rover (foreground) surface science platform (background) and the Trace Gas Orbiter (top). Not to scale. Copyright: ESA/ATG medialab.

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- Prosthetic hand. Courtesy of UCL Engineering/James Tye.
- Engineering and Architectural Design MEng student putting the finishing touches to their pavilion for an exhibition at Here East. Courtesy of Kirsten Holst.
- Rod Fai Market, Bangkok, Thailand. Courtesy of iStockphoto/Aluxum.

p09

- Rice farming in South-East Asia. Courtesy of the Hult Prize.
- UCL Special Collections' EAST summer school programme in 2019. Courtesy of Rahil Ahmed.
- The Sierra Leone Urban Research Centre (SLURC) is a partnership between UCL Development Planning Unit and Njala University that is improving the lives of slum dwellers. Courtesy of Thomas Doughty, SLURC.
- Imran Mannan used the roof of one of UCL's buildings to test the effectiveness of solar panels in urban environments. Courtesy of Josh Blacker.
- Artist's impression of the courtyard at the new UCL Neuroscience facility on Gray's Inn Road. Courtesy of UCL IoN/DRI.
- Professor John O'Keefe who was awarded the Nobel Prize in Physiology or Medicine in 2014 for the discovery of the 'inner GPS' in the brain. Courtesy of Health Creatives.

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- UCL East breaking ground ceremony at the Queen Elizabeth Olympic Park in Stratford, East London. Courtesy of UCL East.
- Interior of UCL's Student Centre which opened in February 2019. Courtesy of Matt Clayton.

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- It's All Academic Festival, October 2019. Courtesy of John G Moloney.

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- Students in the Quad. Courtesy of Matt Clayton.

p13

- The spectacular Donaldson Reading Room in UCL's Main Library. Courtesy of Mat Wright.
- The Front Quad is a favoured spot for staff and students to meet, socialise or simply take a break. Courtesy of Matt Clayton.
- Students attending a lecture. Courtesy of Matt Clayton.