FACTS AND FIGURES 2019
Our vision for 2020:
“The University of Manchester will be a world-leading university recognised globally for the excellence of its research, outstanding learning and student experience, and its social, economic and cultural impact.”
The quality of our teaching and the impact of our research are the cornerstones of our success.

We have risen from 78th in 2004* to 34th – our highest ever place – in 2018 in the Academic Ranking of World Universities (ARWU).

<table>
<thead>
<tr>
<th>League table</th>
<th>World ranking</th>
<th>European ranking</th>
<th>UK ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARWU</td>
<td>34</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>QS</td>
<td>29</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>Times Higher Education</td>
<td>57</td>
<td>16</td>
<td>8</td>
</tr>
</tbody>
</table>

*2004 ranking refers to the Victoria University of Manchester prior to the merger with UMIST.
We attract the highest-calibre researchers and teachers, with 25 Nobel Prize winners among our current and former staff and students.

We have two Nobel laureates on our staff – Professors Sirs Andre Geim and Kostya Novoselov (both Physics). And we’re led by our President and Vice-Chancellor, Professor Dame Nancy Rothwell FRS, whose research has advanced understanding and treatment of brain damage in stroke and head injury.

We’re also home to multi-award-winning writer Jeanette Winterson (Professor of Creative Writing), renowned historian Michael Wood (Professor of Public History) and physicist and TV presenter Brian Cox (Professor of Particle Physics).

ACADEMIC PEDIGREE

<table>
<thead>
<tr>
<th>Year</th>
<th>Laureate</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>1906</td>
<td>JJ Thomson</td>
<td>Physics</td>
</tr>
<tr>
<td>1908</td>
<td>Ernest Rutherford</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1915</td>
<td>William Lawrence Bragg</td>
<td>Physics</td>
</tr>
<tr>
<td>1919</td>
<td>Niels Bohr</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1922</td>
<td>Arthur Harden</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1927</td>
<td>Walter Norman Haworth</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1937</td>
<td>Robert Robinson</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1947</td>
<td>Melvin Calvin</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1951</td>
<td>John Cockcroft</td>
<td>Physics</td>
</tr>
<tr>
<td>1957</td>
<td>Alexander Todd</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1967</td>
<td>Hans Albrecht Bethe</td>
<td>Physics</td>
</tr>
<tr>
<td>1972</td>
<td>John Richard Hicks</td>
<td>Economic Sciences</td>
</tr>
<tr>
<td>1979</td>
<td>Arthur Lewis</td>
<td>Economic Sciences</td>
</tr>
<tr>
<td>1986</td>
<td>John Charles Polanyi</td>
<td>Chemistry</td>
</tr>
<tr>
<td>1993</td>
<td>Michael Smith</td>
<td>Chemistry</td>
</tr>
<tr>
<td>2001</td>
<td>John Sulston</td>
<td>Physiology or Medicine</td>
</tr>
<tr>
<td>2002</td>
<td>Kostya Novoselov</td>
<td>Physics</td>
</tr>
</tbody>
</table>

We have two Nobel laureates on our staff – Professors Sirs Andre Geim and Kostya Novoselov (both Physics). And we’re led by our President and Vice-Chancellor, Professor Dame Nancy Rothwell FRS, whose research has advanced understanding and treatment of brain damage in stroke and head injury.
Our place as one of the UK’s top research universities was confirmed in the results of the 2014 Research Excellence Framework (REF), where 83% of our research activity was judged to be ‘world-leading’ (4*) or ‘internationally excellent’ (3*).
Our history of intellectual property commercialisation spans more than 30 years, during which time we’ve generated more than 100 spin-out companies.

Since 2004 our commercialisation activities have contributed £746 million of economic impact. Of this, £447 million has come from third-party investment in our spin-out companies, and £299 million of gross value added (GVA) from sales and jobs created by IP licensing and spin-out activities.

### Economic impact contribution of our commercialisation activities

- **£447m**: Third-party investment in spin-out companies
- **£299m**: GVA from sales and jobs created by IP licensing and spin-out activities

**Total £746m**
GLOBAL CHALLENGES, MANCHESTER SOLUTIONS

Manchester’s research beacons are exemplars of interdisciplinary collaboration and cross-sector partnership that are distinctive to our University.

Researchers in our beacon areas are world-leaders in their fields, making pioneering discoveries and improving the lives of people around the world.

Working together, we’re advancing knowledge for a better future, finding solutions to some of the biggest challenges facing the planet today.

Advanced materials
Home to the Graphene Engineering Innovation Centre and National Graphene Institute.

Cancer
One of only two locations to receive major centre status from Cancer Research UK.

Energy
More than 600 people working on multidisciplinary energy research projects.

Global inequalities
At the forefront of development studies for more than 60 years.

Industrial biotechnology
Live research portfolio of £107 million.

Research beacons

www.manchester.ac.uk/beacons
We have one of the largest and most international student communities in the UK.

- More than 1,000 degree programmes.
- Approximately 8,000 rooms in over 20 halls of residence – guaranteeing every first-year undergraduate the offer of a place in University accommodation.

More than 4 million printed books and manuscripts, 50,000 unique electronic journals and 700,000 electronic books. 

- The UK’s largest students’ union.

In addition, The University of Manchester has 3,450 students studying (to date) wholly outside the UK who are either registered with the University or who are studying for a University of Manchester award.

<table>
<thead>
<tr>
<th></th>
<th>Home/EU</th>
<th>Overseas</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate study</td>
<td>21,730</td>
<td>5,770</td>
<td>27,500</td>
</tr>
<tr>
<td>Postgraduate taught</td>
<td>4,845</td>
<td>3,860</td>
<td>8,705</td>
</tr>
<tr>
<td>Postgraduate research</td>
<td>2,515</td>
<td>1,420</td>
<td>3,935</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>29,090</td>
<td>11,050</td>
<td>40,140</td>
</tr>
</tbody>
</table>

Figures sourced from HESA 2017/18 (numbers rounded to the nearest five).

Number of students studying outside the UK sourced from aggregate offshore return student numbers.
Stellify means to change, or be changed, into a star. Through Stellify, we challenge our students not simply to understand the issues that face our global and local communities, but to take action, make a difference and develop the distinctive attributes of a Manchester graduate.

Learn without boundaries
More than 2,600 students widened their horizons through interdisciplinary learning, studying abroad or taking up a work placement.

Understand the issues that matter
Nearly 5,000 first-year undergraduates took part in the Sustainability Challenge and 1,400 second-year undergraduates completed the Social Justice Challenge.

Make a difference
970 students volunteered their time to social, educational, health, cultural and environmental well-being programmes, globally and locally.

Step up and lead
Approximately 5,000 leadership activities were undertaken by our students.

Create your future
Our students are constantly encouraged to think about the future they want and are supported by our award-winning Careers Service to take action to get there.

The Stellify Award
Those who want to go further can also gain recognition as part of a new generation of ethical leaders by completing our prestigious Stellify Award.

All figures from the 2017/18 academic year.
GRADUATE CAREERS

We’re the most targeted university by the UK’s top 100 graduate recruiters.* 93.6% of our graduates go straight into employment or further study.

3,700
Almost 3,700 recruiters advertised jobs, exhibited at fairs and presented on campus.

9,800
Our Careers Service provided one-to-one advice via more than 9,800 appointments and 3,900 email communications.

800
Almost 800 mentoring interactions and partnerships with alumni professionals took place in 2017/18.

7,800
Almost 7,800 students attended employer-led careers activities on campus.

530
530 students and graduates secured paid internships via our Manchester Graduate and Student Summer Internship programmes.

1,500
More than 1,500 students took a unit via our University College for Interdisciplinary Learning, broadening their learning and equipping them with skills to enhance their employability.

*Source: The Graduate Market in 2018, High Fliers Research.
We have the largest alumni community of any campus-based university in the UK, with almost 480,000 former students in more than 190 countries. Many of our graduates hold positions of seniority in business, academia, politics, industry and the media.

**Lord Terence Burns**
Chairman, Ofcom

**Professor Brian Cox OBE**
Physicist and science communicator

**Winnie Byanyima**
Executive Director of Oxfam International

**Parineeti Chopra**
Actor

**Jesse Armstrong and Sam Bain**
Writers of television comedies *Peep Show* and *Fresh Meat*

**Benedict Cumberbatch CBE**
Actor

**Chuka Umunna MP**
Former Shadow Secretary of State for Business, Innovation and Skills

**Teo Chee Hean**
Deputy Prime Minister of Singapore

**Gareth Williams and Bonamy Grimes MBE**
Skyscanner co-founders

**Sophie Raworth**
Presenter, BBC News

**Dame Margaret Beckett DBE MP**
First female Foreign Secretary

**Professor Dame Sally Davies DBE**
UK government’s Chief Medical Officer for England

**Orlando von Einsiedel**
Oscar-winning film director

**Professor Danielle George MBE**
Radio frequency engineer and presenter of the 2014 Royal Institution Christmas Lectures

**Tom Bloxham MBE**
Founder of Urban Splash and former Chancellor of the University

**Frances O’Grady**
First female General Secretary of the TUC
The University is divided into Faculties, Schools, Institutes and hundreds of specialist research groups, all of which undertake pioneering multidisciplinary teaching and research of worldwide significance.

*From 1 August 2019 the Faculty of Science and Engineering will be restructured as two Schools: the School of Engineering and the School of Natural Sciences.
With more than

12,000 staff

we’re one of the largest employers in Greater Manchester.

Headcount figures as at 31 July 2018 (rounded to the nearest five).
We have an annual income of more than £1 billion.

To find out more about our income and how it is spent, visit: www.manchester.ac.uk/finances-at-a-glance

Source: Financial Statements 2018

*Does not include £69m HEFCE funding (see p9).
CAMPUS INVESTMENT

We’ve embarked on one of the largest capital programmes in UK higher education to create a world-class campus for a world-class University. We’re transforming our teaching, learning and research spaces to create an exceptional environment for our exceptional people. This will help the University compete on a global stage with facilities that can rival those of our international competitors.

• Our campus is the largest estate in UK higher education, with 229 buildings across 270 hectares, and includes 30 listed buildings.
• Many of our completed projects – such as the Whitworth, the Manchester Cancer Research Centre building (now the Oglesby Cancer Research Building) and the National Graphene Institute – have received or been shortlisted for major awards.
• At the size of 11 football pitches, our flagship Manchester Engineering Campus Development is one of the single largest construction projects undertaken by a higher education institution in the UK.
• Brunswick Street has been extensively landscaped to create Brunswick Park, the largest green space on the campus, to be enjoyed by staff, students, visitors and the local community.
MAKING A DIFFERENCE

We’re transforming the social, economic and environmental well-being of our communities through our teaching, research and public events and activities.

4,000
More than 4,000 local residents have been supported back into work through our employment initiative, The Works.

400
400 societies are formed by students, engaging in local and global issues.

16
We’re one of the UK’s most gay-friendly workplaces, ranked 16th in Stonewall’s top 100, and have achieved charter marks and awards for both gender and racial equality.

10,000
Our 10,000 Actions programme is the biggest sustainability initiative for staff in UK universities.

900
Over 900 staff and alumni – more than at any other university – are making a difference to state schools by volunteering as school governors, creating £1.52 million of economic benefit from staff alone and impacting on more than 400,000 learners.
WIDENING PARTICIPATION

We’re proud to contribute to the expansion of educational, social and cultural opportunities in Manchester and the wider region.

£17 million
We invested £17 million in financial support for students from disadvantaged backgrounds in 2017/18.

1.3 million
Last year, more than 1.3 million members of the public visit our cultural institutions – Manchester Museum, the Whitworth, Jodrell Bank Discovery Centre and The John Rylands Library.

1,500
We give more than 1,500 local school and college students access to our library facilities.

900
We offer more than 900 widening participation activities to local schools and colleges each year.
CULTURAL INSTITUTIONS

Explore a universe of amazing ideas at our inspirational cultural institutions.

Manchester Museum
From prehistory to modern history, and with objects ranging from dinosaur skeletons to mummies from Ancient Egypt, our collection spans millennia and over 4.5 million objects.

Jodrell Bank Discovery Centre
Home to the 76m-wide Lovell Telescope, Jodrell Bank welcomes people of all ages throughout the year to its Discovery Centre, lectures and cultural events, such as the award-winning bluedot festival.

The John Rylands Library
Our Grade I-listed, neo-Gothic John Rylands Library is part of the third largest academic library in the UK, housing more than 250,000 printed volumes and well over a million manuscripts and archival items.

The Whitworth
Founded in 1889 as the first English gallery in a park, today’s Whitworth is home to an art garden, sculpture terrace, landscape gallery and more than 55,000 works of art. It has collected numerous accolades in recent years, including the Art Fund’s Museum of the Year prize.
AT A GLANCE

RANKING
We are ranked
34th in the world
8th in Europe
6th in the UK
in the 2018 Academic Ranking of World Universities

SENIOR OFFICERS
Professor Dame Nancy Rothwell,
President and Vice-Chancellor
Lemn Sissay, Chancellor
Edward Astle,
Chairman of the Board of Governors
Gillian Easson, Pro-Chancellor

STAFF
12,695
including 6,780 academic and research staff

STUDENTS
27,500
Undergraduate
8,705
Postgraduate taught
3,935
Postgraduate research
Total 40,140

ALUMNI
480,000 in more than 190 countries

INCOME
£1 billion (2017/18)

BUILDINGS
229

ESTATE (in hectares)
270