



2018 OUR IMPACT

The Impact of the University of Bahrain

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WE
MAKE
THE
DIFFERENCE



www.uob.edu.bh



uobedubh

Welcome

As the national university established in 1986, we are committed and proud of our contribution to life in Bahrain. Our university touches the lives of many within Bahrain and within the region. Our contribution to public services, private sector development, startups, education and healthcare provision and outreach to communities and alumni, means we are central to national priorities, human capital development and economic development. 2018 was a year of significant progress and pride, our impact now global through our research collaborations, academic and employer reputation, student success, technology partnerships, joint conferences and new institutional partnerships. None of our achievements in 2018 would have been possible without the dedicated staff of the university; our collective impact is a direct result of teamwork demonstrated over the last twelve months. I hope this report gives you a sense of our impact both locally, regionally and globally.

Professor Riyad Hamzah
President



2018 A YEAR OF RECORDS

- Ranked Number 1 in Bahrain
- Highest ever QS Arab Rankings
- Ranked top 5% Globally
- Ranked top 2% Employer Reputation Globally
- Highest ever number of research papers published
- A record number of overseas visitors to UOB campus
- Record numbers of international research conferences and symposiums
- Record number of postgraduate students enrolled
- Highest number of new programmes introduced
- Record number of successful research grant wins
- Record number of training programmes for staff

Economic Impact

UOB is one of Bahrain's largest employers and with a community of almost 30,000 people; the university contributes significantly to the Bahraini economy and wider.

Through our activities, the purchasing power of our staff, students and overseas visitors to UOB we are proud to support local businesses. Through our infrastructure spending, we affect supply chains and consultancy services.

- UOB employed **1,500+** staff in the 2017-18 academic year
- Over **\$50,000,000** committed to infrastructure spending including a new College of Engineering to be built on the main campus designed by Kenzo Tange



- UOB academic conferences in 2018 attracted over **1000+** overseas visitors to Bahrain
- UOB generated **\$2,000,000+** from its collaboration with industries.

Teaching and Learning

UOB attracts students not just from Bahrain but also from across the Arab world and South Asia. One reason for this success is our strong teaching staff and growing academic reputation.

This year our **academic reputation** was **ranked 38th in the MENA region**, an improvement that reflects our commitment to excellence in teaching and the student experience.

Bahrain Teachers College **ranked 5th** internationally by Department for Education (UK) for Initial Teacher Training

- **173** fellows and **7** senior fellows and **5** associate fellows from the Higher Education Academy
- Over **200** faculty Microsoft Certified Educators
- Over **150** professional development programmes and workshops in 2018
- **9** new academic programmes introduced
- Accreditation from **ABET**, **AACSB**, **NAAB** and **HEC**



Global partner of (UK)
Advance Higher Education

AdvanceHE

Our Students are World Class

Our graduates are the most sought after in Bahrain and regionally. High quality human capital is key to economic growth and improving public services. This year employers ranked UOB in top 500 globally for employer reputation that is a strong reflection of our skilled and valued students.



- Ranked 16th in the MENA region for employer reputation by QS in 2018
- We are developing top tech talent 95% of 2017 computer science graduates employed in jobs related to specialization. (71% survey response)



- UOB students 2nd place in the Huawei Middle East skills ICT competition
- 18 students graduated from the regions first female only coding academy
- 22 students graduated from the first cohort of the Masters in Public Management in partnership with Aix Marseille University
- UOB students win the Kaspersky cyber security cup
- UOB Students win top 3 positions in the Microsoft AI hackathon
- UOB students win the inaugural National Geographic writing competition



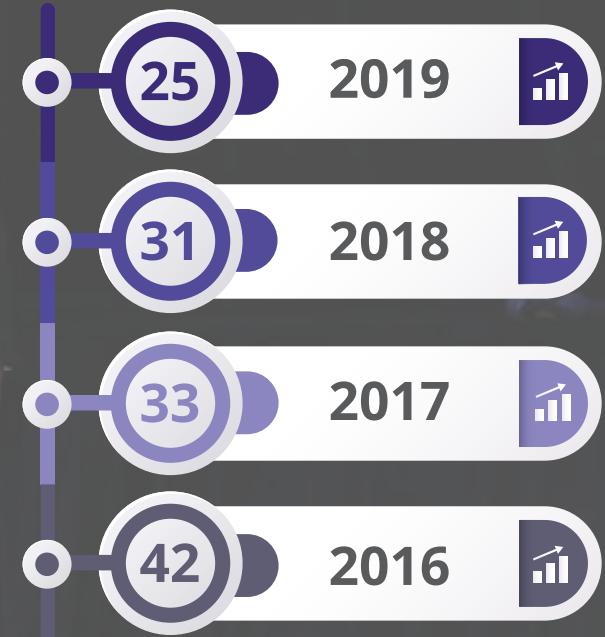
- 84% of students enrolled in the foundation year graduated successfully
- Our students won the Shaikh Nasser competition in football, basketball and volleyball
- Our students won 1st place in Shaikh Khalid literature competition
- Our students won 1st place in Bahrain Trust short story competition
- Our student won first prize in the 4th charity art exhibition held by the Royal Charity Organisation

UOB Rankings by Numbers 2018

2018 was a significant year for our rankings, regionally and globally. Our highest ever Arab ranking recorded, plus improvements in 4 out of the 6 global rankings criteria is a result of our collective efforts. Our rankings reflect well on UOB, our staff, students, stakeholders, partners and Bahrain. Our success is Bahrain's success.



- QS Globally ranked top 850
- Global employer reputation 411
- International students top 500
- QS Arab ranked 25
- Arab employer reputation ranked 16
- Citations per paper ranked 17
- Academic reputation ranked 38
- International research network ranked 44



Leaders in Technology

Bahrain is established as a hub for technology and entrepreneurship. UOB is committed to supporting and developing the thriving digital ecosystem in Bahrain. Our Pro Tech philosophy is found throughout the university, from our SMART campus development, skill development of students and staff and with our technology partners who we work closely with to create joint value and ultimately create value for the Kingdom of Bahrain.



- First Amazon Web Services Academy in the MENA region
- Became a Microsoft Imagine Academy
- One of the first Palo Alto Academies in the MENA region
- UOB Coding Academy launched
- Google Developer Roadshow MENA came to Bahrain for the first time, 300+ students attended
- 1800+ students attended the 2018 entrepreneurship and innovation forum
- 1000+ students participated in technology hackathons
- Won the Huawei Middle East excellence award



Research and Postgraduate Studies

UOB has made significant progress with our current high profile research projects with some of the world leading universities that focus on solving the regional critical issues of water desalination, food security and renewable energy. In addition, UOB commenced new research projects that focused on disruptive technologies and education.



The overall aim of the project is to develop new strategies for reducing energy consumption during pre and post treatment for RO plants.



The aim of this project is to design and optimize a renewable energy-driven reverse osmosis desalination plant that is suitable for the Kingdom of Bahrain, based on the local seawater and weather conditions



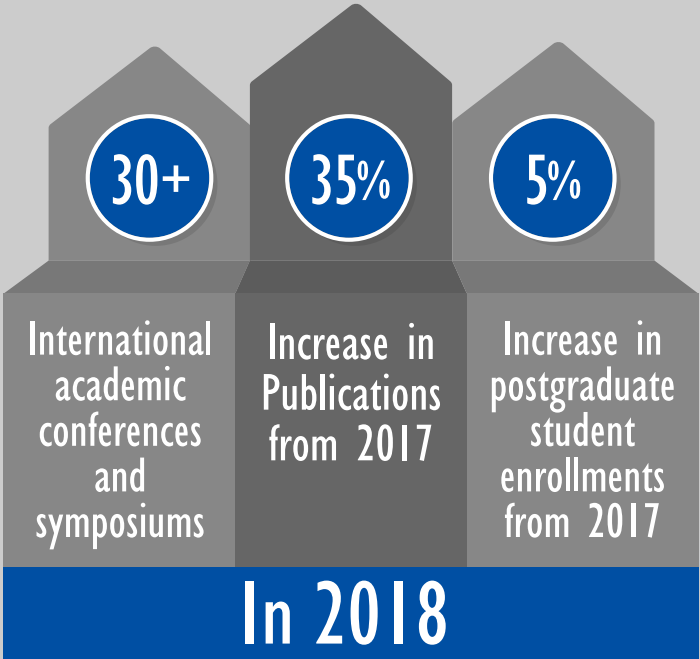
This two years project is one of eight winning proposals out of over 170 proposals submitted jointly by universities in the UK and the GCC for the Gulf-UK institutional link grant. It focuses on the lead capacity building of future research and innovation experts in sustainable energy and water technologies



The University of Bahrain was commissioned by the British Council in 2018 to undertake the third volume of a global study entitled “The Shape of Global Higher Education.” The aim of the study is to measure government support for international higher education engagement and to identify the policy areas where collaborations are most needed.



In partnership, both universities successfully won a research grant from the joint UK and Gulf Academic Development Programme. The award will help to establish a collaborative research link between the two universities in the critical area of cybersecurity. Expectations are that this link will support a growing network of experts in cybersecurity between the two countries in order to create a platform to share intelligence on future developments. The research partnership also has a particular focus on investigating the potential use of disruptive technology in the healthcare sector. Work will also be undertaken to look at the potential use of blockchain technology and Internet of Things in healthcare applications, particularly as the Gulf region looks at innovative solutions to deal with growing healthcare demands.



National Partnerships: International Impact

In 2018 UOB signed partnerships that are anchored with local partners but the impact of these partnerships are far wider. Our local partnerships are focused on developing local research, supporting Bahrain's skills development and supporting local industries with our knowledge and high quality students. New partnerships established in 2018 include;



A Global University

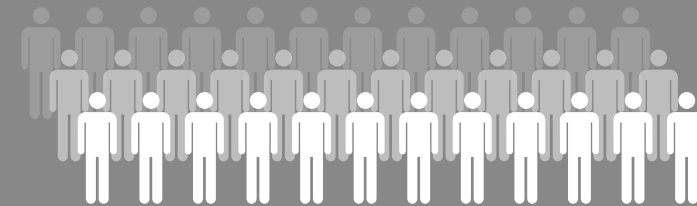
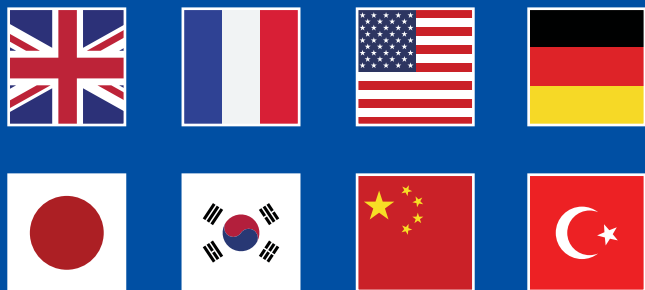
Our University work across the globe through our international centers to solve global challenges and to create international experiences for students and staff and to attract overseas staff to Bahrain to add to the diversity of our University.



New partnerships that bring the best expertise and programmes to our students



UOB International Study Centers



- Over **64,000** UOB alumni across the globe
- 2000+** students taking a foreign language in 2018
- Ranked **Top 100** globally for international staff (QS rankings)

Contribution towards Sustainable Development Goals

UOB is fully committed to leading on environmental issues, equality and sustainability, in addition to contribution to society. Our engagement with society has many touch points and we have a significant role to both educate and support citizens through our staff, students and university services. Key contributions include:

- 2,400 public school teachers attended CPD workshops at the teachers college
- UOB legal clinic one of only 15 in the Arab world



- Over 1000+ scholarships to students
- PhD in environment and sustainability
- Delivered 125+ lectures for the public
- Engaged in 116 international research collaborations
- Held 500 events and exhibitions
- UOB continued to support equal opportunity with 40% of senior positions held by women
- 20+ student clubs and societies

Environment and Digital Footprint

We are proud of our efforts to reduce our carbon footprint including increasing our use of solar energy through our installations. Projects in 2018 included using Internet of things to reduce our lighting and AC through sensors and also with our water irrigation systems. Our social media has one of the largest followings in Bahrain as a university and it has one of the highest in the Arab world. UOB life is shared with all parts of the world through our photos, videos and messages.

Ranked 1st in
Bahrain 2018
Webometrics
University Rankings



65,000 followers
on Instagram



27,000 followers
in Twitter



Ranked 322 globally
for UI Green Metric University Rankings 2018



2019 is already proving to be a year of significant progress

- One of the first universities in the world to trail blockchain to issue certificates
- MSc in big data science validated by Liverpool John Moores University UK
- New postgraduate studies in sports and law and PHD in public administration with Aix Marseille University
- Art exhibition with Tsinghua University China (ranked 22nd World University Rankings 2019)



Relaunch of the Injaz Entrepreneurship center

1000+ students
successfully completed Injaz
Head Start Programme in
the first week of 2019



New members of our board of trustees



H.E. Shaikh Salman bin Khalifa Al-Khalifa
Minister of Finance and National Economy



H.E. Mr. Ayman Tawfeeq Almoayed
Minister of Youth and Sports Affairs



Mr. Ahmed Bin Zayed Al Zayed
President of the Civil Service Bureau



Shaikh Nayef bin Khalid Al Khalifa
CEO of the Urban Planning and Development Authority

National Day Celebrations

Is always a highlight of the year for students, clubs and societies to put on a show for all our stakeholders and partners

احتفالات الأعياد الوطنية

يعتبر الاحتفال السنوي بالأعياد الوطنية لمملكة البحرين أحد أهم المناسبات التي تحظى بمشاركة واسعة من أعضاء الهيئتين الأكاديمية والإدارية ويحرص الطلبة فيها على إبراز إبداعاتهم المتنوعة



انتخابات 2018

تفتخر جامعة البحرين باحتضانها للمركز الانتخابي العام رقم ١٣ للانتخابات النيابية والبلدية التي أجريت خلال شهر نوفمبر 2018

Election Day

This year UOB was proud to be selected as a polling station for the parliamentary elections



#فريق_البحرين
#TeamBahrain

