

WELCOME

Welcome to the fourth edition of RKE News, providing a termly update of internal and external research and knowledge exchange news, successes and opportunities.

This issue focuses on the department name change of RKEO to RDS, an update on the REF, New Research Funding Panels, some of the many funding opportunities which are available and upcoming events.

I hope this information is helpful and of interest to you. If you would like to send in any stories or ideas for inclusion or if you have any feedback in general, please email Natalie Tealdi: ntealdi@bournemouth.ac.uk

The launch of Research Development & Support

In January 2019 the Research & Knowledge Exchange Office (RKEO) changed its name to Research Development & Support (RDS).

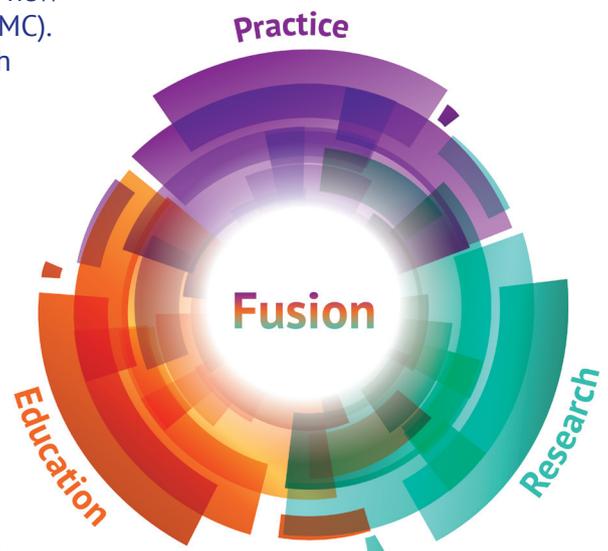
As research is a key component of **Fusion** and will play a critical role in the achievement of our **BU2025 outcomes**, the name change signifies the strengthening and refocussing of the role of the department.

RDS supports the full spectrum of research planning, development and activity, and is responsible to the University Leadership Team (ULT) and, in turn, the new Research Performance and Management Committee (RPMC). It will promote and effectively facilitate a culture of high performance in research, bidding activity, knowledge exchange and external academic and industrial partnerships in support of research activity, across the university.

RDS, like RKEO, reports in to Professor Tim McIntyre-Bhatty, Deputy Vice-Chancellor, and remains comprised of three functional teams:

- **Funding Development Team**
- **Project Delivery Team**
- **Knowledge Exchange and Impact Team**

The change to RDS is part of the launch of an enhanced supporting framework to underpin research development at BU. Our research performance and activity have increased in volume and quality since 2012. In the Research Excellence Framework (REF) 2014 exercise, 96% of our research was rated at an international level of quality with 18% deemed to be world-leading. We are successfully applying for awards that are longer in duration and larger in value, and we are applying for more awards from prestigious research funders. In 2017/18 research funding increased by over £1 million compared with 2016/17 to a total of £5 million (£9 million including Knowledge Exchange income). Last year over 25% of research income was from the UK research councils, which is above sector average.



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This performance indicates we are already moving in the right direction and the enhanced supporting framework will further boost our research performance in line with our BU2025 aims. Other parts of the framework include:

- An expanded **Research Knowledge Exchange (RKE) Development Framework** provides more and higher quality targeted support and development opportunities for academic staff at all career stages, with a substantial investment in supporting and developing Early Career Researchers.
- **Funding Panels** to oversee funding allocations (such as HEIF, doctoral studentship and GCRF) to further build the research environment, our external engagement and the quality and impact of research endeavours.
- A new Research Impact Programme to support and facilitate the development of a pipeline of projects with research impact over a 2 - 5 year period.
- A Revised **Prestigious Funders Scheme** to provide internal investment for additional research staff/students on applications for externally-funded research.

Visit the [Research blog](#) for further information.

UPDATE FROM URPPC

University Research and Professional Practice Committee (URPPC) update, 28 January 2019

Gender equality and research

Last January the Committee discussed sector trends regarding gender and research, alongside data on BU's research activity split by gender. Further data was presented to URPPC this January, including analysis by the variables of job category/grade and discipline/Faculty. The key findings were: 1) at early career stage and professorial career stage the proportion of women who submitted research applications was higher than the proportion of men who did so; 2) of those bidding, men submitted on average 4.3 bids per person and women submitted 3.1 bids per person; 3) women tended to submit lower value applications than men (average bid values of £81k for women and £132k for men) and there is a similar pattern at all career stages and in all Faculties (except mid-career FoM); 4) success rates varied by funding source, career stage and gender; for a number of funding sources, women tended to have higher success rates (by number of applications), yet had lower success rates (by value), than men; 5) overall, women and men had similar success rates by number of applications (35% women, 32% men) and value (18% women, 17% men); and, 6) women were awarded lower value projects than men (average award values of £37k for women and £66k for men); this applies to all career stages and Faculties (except FMC mid-career and professoriate).

Possible explanations for these trends were discussed, alongside possible solutions. URPPC agreed that a better understanding is required of the patterns this data reflects in order to agree next steps. Faculties will be discussing the data and feeding back to URPPC in May. Further analysis will be undertaken of ethnicity and research activity.

New research website

Work is underway to replace the existing BU research website. Colleagues from RDS and M&C joined URPPC to present progress with the project to date. This included research, benchmarking, scope, project objectives, measures and key dates. URPPC agreed the proposed governance model for creating and approving content, and discussed how content could be presented and filtered. M&C and RDS will present a further update to URPPC in May.

Approvals

Updates were approved to two documents and further details will be available soon:

- BU Code of Good Research Practice
- BU Bridging Fund Scheme

Interested in sharing your research & research interests in creative ways for the [BU research blog](#)? If you need any guidance please contact Rachel Bowen rbowen@bournemouth.ac.uk

STRATEGIC INVESTMENT AREAS

Four Strategic Investment Areas (SIAs) have been developed as part of BU2025 to build on our existing academic strengths and future opportunities aligned to external priorities, including policy direction and funding.

The four areas identified are:

- Assistive Technology
- Animation, Simulation and Visualisation
- Medical Science
- Sustainability and Low Carbon Technology

The scope of each of these areas has been developed to review relevant policy, legislation, networks/specialist interest groups and the related growth/acceleration of areas of research for the UK, EU and globally. Initial primary groups of academic staff for each SIA have been set up as Steering Groups and have started to confirm and embed SIA scope.

Reviews of our existing portfolios, on-going projects, alignment to policy priorities, government and other funding opportunities and potential partners/scale of external and networking activity have taken place. Progress has been made in the development of our SIAs, most notably to support the growth of Medical Sciences, with the expansion of the Orthopaedic Research Institute and the development of the Institute of Medical Imaging and Visualisation.



To build on these initial steps, members of our SIA Steering Groups are invited to articulate ideas on the next steps to support our strategic growth. Members are being encouraged to collaborate with their colleagues across the institution to ensure that future developments are enriched through cross disciplinary collaboration and provide appropriate development opportunities.

For each SIA the balance between the following will be actively considered:

- a focus on areas with a track record of success within disciplines that also support/integrate with the SIA;
- potential opportunities in new areas and to develop capacity and capability through development and recruitment;
- in a truly inter-disciplinary manner and at the interfaces between disciplines, and in areas currently just outside of the current scope of existent departments and disciplines within the University;

Development of projects associated with the SIAs will be progressed through the Steering Group Meetings, Research Performance and Management Committee, and ULT.

Further details will be made available soon about the formal launch of each SIA and opportunities for all staff to become further involved with the growth of our SIAs.

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INVESTMENT OF QR FUNDING

One of the Research Performance and Management Committee's key roles is to review the investment and allocation of the recurrent research and knowledge exchange grants allocated by Research England. BU receives c. £4M per annum from these grants.

The main stream of funding is quality-related research (QR) funding. This is allocated to universities by Research England, based on their performance in the **Research Excellence Framework (REF) 2014** and is intended to support their research infrastructure and enable ground-breaking research.



In autumn 2018, the RPMC agreed a 3-year plan for the allocation of these grants with funding split into allocated and competitive strands. In determining allocations, the RPMC prioritised support for staff (particularly to support early career researchers), investment in researcher posts, support for impact, and ensuring the Faculties had direct access to funds to invest in research. All investment should lead to a multiplicative generation of research income and impact, in line with the **BU2025 Research Principles**.

Over the three years, the largest investment will be in postdoctoral researchers based in the Faculties (£2M). These staff will provide support to academic staff, stimulate research activity and boost research bidding, income, outputs and impact. In addition, we have invested in five collaborative projects (£825K); each has a postdoctoral researcher and two doctoral students (match-funded with industry partners) and aims to build internal research capacity and external industry engagement. Faculties have each been allocated an equal amount of QR funding (£820K in total) to invest in areas/projects which lead to a multiplicative generation of research income and impact. This is in addition to the QR funding already allocated for existing Faculty commitments (mainly staff and doctoral students, £575K). We plan to invest £900K in Research Fellowships and Global Visiting Fellowships to grow research expertise in targeted areas and develop strong international research collaborations. The final area of significant QR investment is in the expanded and enhanced **RKE Development Framework** (£750K) which is providing more and higher quality targeted support and development opportunities for academic staff at all career stages, with a substantial investment in supporting and developing Early Career Researchers.

NEW RESEARCH FUNDING PANELS



To help us further develop our research capacity in line with BU2025, a new Research Performance and Management Committee (RPMC) has been established to oversee research investment and performance. Under the auspices of the RPMC, Funding Panels are being established to have oversight of funding allocations, in order further to build the research environment, our external engagement and the quality and impact of research endeavours. Funding Panels will demonstrably operate in an academically robust, fair and transparent manner.

The Funding Panels and their Chairs/Deputy Chairs are:

Funding Panel	Chair	Deputy Chair
HEIF	TBC	Professor Wen Tang
GCRF	Professor Lee Miles	Dr Luciana Esteves
Research Impact	Professor Dinusha Mendis	Dr Einar Thorsen
Doctoral Studentships	Professor Katherine Appleton	Dr Dan Jackson
ACORN	Professor Jan Wiener	Professor Julie Turner-Cobb
Charity Impact	Professor Lee-Ann Fenge	Dr Fiona Cownie

The Funding Panels will open internal calls for funding. Further information will be available shortly.

€ £ FUNDING OPPORTUNITIES



Here are some of the latest funding opportunities available to you:

Knowledge Transfer Partnerships (KTP)

A KTP is a three-way partnership between an academic, a business partner (including private sector companies and charities) and a recent graduate (known as the Associate) who is employed to work on the specific project relevant to the business partner. There are no deadlines. Contact Rachel Clarke for more information. Find out how to apply [here](#).

UKRI Future Leaders Fellowships

This cross-UK Research and Innovation (UKRI) [scheme](#) will support early career researchers and innovators with outstanding potential in universities, UK registered businesses, and other research and user environments including research councils' institutes and laboratories. Come along to a BU guidance session, where we will support and inform early career researchers and innovators who intend to submit an application to the above call. Additionally, mentors of early career researchers are also welcomed and encouraged. Book a place on the April two-hour workshop [here](#).

British Academy Small Research Grants

This [scheme](#) is available to support primary research in the humanities and social sciences. These awards, up to £10,000 in value and tenable for up to 24 months, are provided to cover the cost of the expenses arising from a defined research project. The next round will open shortly for April/May 2019 submissions.

MRC/NIHR GCRF Global maternal and neonatal health fund

The Medical Research Council, under the Global Challenges Research Fund, and the National Institute of Health Research, [invites proposals](#) for its global maternal and neonatal health funding call 2019. This supports projects across the spectrum of basic to applied research that address the burden of maternal and neonatal mortality and morbidity in low and middle-income countries. This is the first of three annual calls and the closing date is 24 April 2019.

Leverhulme Trust Major research fellowships in the humanities and social sciences

This [scheme](#) is for well-established, distinguished researchers in the humanities and social sciences to complete a piece of original research. Fellowships are particularly aimed at those who are or have been prevented by routine duties from completing a programme of original research. The call will open in February and the closing date is expected in May 2019.

BU PREPARATIONS ARE UNDERWAY FOR THE RESEARCH EXCELLENCE FRAMEWORK (REF) 2021

REF Research
2021 Excellence
Framework

As you may have seen in recent posts during [REF Week](#) on the [BU Research Blog](#), REF 2021 is fast approaching! To prepare for BU's final submission in Autumn 2020, various stocktake exercises have already taken place, and many BU staff are currently in the throes of a mock REF assessment exercise which will examine all three elements of the REF: Outputs, Impact and Environment.

All REF-eligible staff were asked to nominate between 1–5 outputs for review by a panel consisting of a number of academic peers from within BU and 2–3 expert reviewers from external institutions. Outputs were selected by the academics from their list of publications on [BRIAN](#), the University's online publications management system. The deadline for academics to select their outputs on BRIAN was 28th February 2019.

Each Unit of Assessment (UOA) will also submit a number of Impact Case Studies and an Environment Narrative to the reviewers for assessment. The reviewers are aiming to return their scores in early May 2019 and a UOA Moderation Meeting will then be scheduled for the reviewers within each UOA in May/June 2019 to discuss the scores.

Want to know more?

For more information about REF 2021, have a look at the: [REF Guidance on Submissions](#) and [REF Panel Criteria and Working Methods](#) on the REF 2021 website: www.ref.ac.uk.

If you have any queries about your REF submission, you can contact your relevant [UOA Leader](#) or you can email: REF@bournemouth.ac.uk

DATES FOR YOUR DIARY

March-June 19

Research Council Development Scheme*

March

20 March - Bid Writing Retreats

April

3 April - Bid Writing Surgery - 1 to 1s

17 April - Mock Funder Panel and Peer Reviews

May

1 May - 2nd of 2 Bid Writing Retreats

1 May - Closing Session

*Please note that this scheme is at capacity and cannot accept new members. If you'd like to be added to the list for next year's cohort or if you require further information, please contact Lisa Andrews: andrewsl@bournemouth.ac.uk

Cafe Scientifique

Tuesday 2 April

The last one standing: Journalism for science democratisation in the post-truth era
Associate Professor An Nguyen

Tuesday 7 May

Pier Review: What does the future hold for British Seaside Piers?
Dr Anya Chapman

Tuesday 4 June

"All my life is in my telephone": The lived media experiences of unaccompanied refugee children in Europe
Dr AnnaMaria Neag

Research and Knowledge Exchange Development Framework events

March

Monday 11 March - Writing Academy - Day 1 of 3

Wednesday 13 March - Introduction to NVivo: Setting up your qualitative data

Thursday 14 March - Advanced NVivo: Analysing your data

Wednesday 20 March - BA/Leverhulme Small Research Grants Guidance Session

Wednesday 27 March - EndNote Desktop for Managing References and Writing for Publication

Wednesday 27 March - Research Data Management

April

Tuesday 2 April - Advanced Literature Search Techniques

Wednesday 3 April - Measuring the Impact of Your Research with Advanced Citation Tools

Monday 8 April - Writing Day - Systematic and Scoping Reviews

Thursday 25 April - Research Impact and the Research Excellence Framework (REF): An Introduction

May

Wednesday 15 May - How to Write About Methods

Thursday 16 May - Research Outputs - Writing Day

Thursday 23 May - EndNote Desktop for Managing References and Writing for Publication

Tuesday 28 May - Advanced Literature Search Techniques

June

Thursday 6 June - Impact Case Study Writing Retreat

Wednesday 26 June - Building Evidence for REF Impact Case Studies

Book online here

Public Lecture Day

Monday 15 April
Executive Business Centre
12-5pm

Public Lecture Day - Blog Post

Booking info

Festival of Learning will take a hiatus this year while we review our programme of public research events to fully support the plans and targets for research and impact within BU2025.

IN CONVERSATION WITH....

Alex Morrison, Project Delivery Officer

Alex Morrison, Project Delivery Officer for the Faculty of Science and Technology, joins us to talk about his role at BU.



Alex Morrison

Please can you tell us, for how long have you worked at BU?

I started at BU three years ago in December but I worked for 8 months as a Project Delivery Administrator before becoming a Project Delivery Officer. I did study at BU within the Faculty of Media and Communication, graduating in 2012 in Television Production.

Please can you tell us a bit about your role as a Project Delivery Officer?

As a Project Delivery Officer I am responsible for managing a portfolio of research and knowledge exchange projects that have external income for the Faculty of Science and Technology. I work with academics to support their research whilst ensuring that

any terms and conditions imposed from the funder are met. The majority of my day to day work is financial management and reporting, whether for internal or external reports. As well as this, I liaise with other departments in the University on behalf of the academics and their research to get contracts approved, equipment purchased or research assistants appointed.

What do you enjoy in your current role?

I enjoy that I can be part of ground breaking research and support society. The work that the University does is beneficial to not only our local area but also around the world. I get to meet other collaborating teams from all over and know that each project I work on will be different from the last. This variety, along with the people I get to work with, are why I enjoy my job.

What are your priorities?

I have three main priorities. These are supporting the academics, the University, and meeting external requirements. From the academic side, I work to make sure that each investigator has the resources they need to reach their research goals. For the University, I work to safeguard public funds as we are a charity by enforcing any policies and procedures that are in place. I also find ways to maximise our external income to

meet our BU2025 income targets. My external priorities are that our funders receive any reports or evidence to back up the funding they are providing to BU along with keeping data up-to-date for wider national reporting (such as REF and HEBCI).

What should academic colleagues across the university come to you for?

If they currently have an externally funded research project then I am here to assist them with the financial and contractual management of their project. If anyone has any questions about their project then I am a good place to start.

And finally, what do you love about working at BU?

I love how much I have developed since working at BU. Before starting here I only had an idea that I wanted to explore project management as a possible career path. Since working here, I have been introduced to so many different types of projects and have been given the opportunity to get an Association for Project Management qualification. I am also working towards my foundation in the Association of Research Managers and Administrators. Above all else, I feel like I get to enrich society by helping our amazing academic community advance knowledge in all different disciplines.

You can contact Alex as follows:

Email: morrisona@bournemouth.ac.uk

Telephone: 01202 968250

For information about RDS Faculty Facing staff, please see the [Research blog](#)

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RECENT AWARDS - CONGRATULATIONS!

Highlights of recent research funding successes include:

Name	Faculty	Project title	Funder	Amount awarded
Wen Tang	SciTech	PATH 2-Perinatal Mental Health	European Commission ERDF Interreg (2SEAS)	£387,668
Daniel Franklin	SciTech	RaNTrans (Rapid Nutrient Reduction in Transitional Waters)	European Commission ERDF Interreg Channel	£267,040
Marcin Budka	SciTech	KTP Bluestar Software Ltd: Robust automatic and scalable shoeprint pattern matching	Innovate UK	£219,632
Darrin Baines	FM	The UK-Egypt Health and Economy Impact Partnership	British Council (Newton)	£194,297
Melanie Klinkner	M&C	Mass Grave Protection Guidelines	AHRC	£185,751
Paula Callus	M&C	ArtoP - Articulating Nigerian Politics: The official and unofficial images of election campaigning in Nigeria	AHRC	£173,400
Robert Britton	SciTech	(PRIMER) Predicting the impacts of climate change and management actions for the invasiveness of alien species in Europe-Zhiqiang Guo	European Commission H2020 MSCA IF (Standard)	£172,782
Alison McConnell	HSS	Knowledge Transfer Partnership between Bournemouth University and HRV Fit Limited	Innovate UK	£148,896
Richard Gordon	FM	Delivery of disaster management training and capacity building.	Capita Business Services Limited	£129,585
Keith Brown	HSS	Supporting student and post-qualifying nurses in their understanding of human rights, mental capacity and end of life care	Burdett Trust for Nursing	£105,065
Clive Andrewes	HSS	DHUFT Framework Agreement - Consolidated	Dorset HealthCare University NHS Foundation Trust	£86,471
Dave Parham	SciTech	Marine Archaeological Investigation for Metal Object at Seabed of Wan Chai	Oceanway Corporation Ltd	£62,401
Samuel Nyman	SciTech	NIHR Clinical Trials Fellowship	National Institute for Health Research	£50,514
Tom Wainwright	HSS	Innovative Transfer Board	Innovate UK	£33,316
Anna Troisi	M&C	CoaAST, Coastal Aural archive of Spaces & Time	AHRC	£13,783

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If you wish to contribute to future editions, please contact Natalie Tealdi: ntealdi@bournemouth.ac.uk or 01202 968242

For all the latest research and knowledge exchange news visit our blog: <http://blogs.bournemouth.ac.uk/research/>