

FACULTY OF MEDICINE HEALTH & SOCIAL CARE

RESEARCH & ENTERPRISE NEWSLETTER

FOREWORD

Welcome to this issue!

At the start of another exciting academic year, we would like to share recent news about our Faculty’s research and enterprise developments. In July, we celebrated our Faculty’s exciting achievements at our annual online research festival. Also, there are a number of new projects launched in the areas of social work placements, diagnostic radiography, VR/AR in healthcare education amongst others. After the pause of conferences in 2020, we had some very exciting news of colleagues contributing at impactful events such as the JUSWEC Annual Social Work Education and Research conference, co-chaired by Dr Janet Melville-Wiseman. In this issue, we also share some of the latest publications of our colleagues, including a growing number of COVID-related peer reviewed papers. I hope you enjoy reading our latest issue!

Professor Eleni Hatzidimitriadou

Professor of Community Psychology and Public Mental Health
Head of Research and Enterprise

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New Director for the Sidney De Haan Centre

We welcome **Professor Persephone Sextou** as the new Director of The Sidney De Haan Research Centre.

Persephone is Professor in Applied Theatre for Health & Wellbeing and was the Founder and Director at the Community & Applied Drama Laboratory (CADLab), at Newman University. She is also adjunct to Griffith University in Australia. She brings a wealth of international experience, mixed-methodologies, skills and networks to the Sidney De Haan Centre.



Prof Persephone Sextou

Her work is defined by cross-disciplinary, interactive and transformative approaches to health and wellbeing through participatory performance. She is dedicated to supporting and enriching the lives of children and young people in healthcare, social and learning environments, their families and communities.

Farewell and Welcome!

Professor Debra Towse, Pro Vice-Chancellor (Medical Education Development) and Dean of Faculty of Medicine, Health and Social Care, will be retiring at the end of October 2021.

Debra had an instrumental role in the development of research infrastructure for our Faculty in the last 7 years which led to a very successful upward trajectory for our Faculty and University in this area of activity. We wish her all the best and look forward to continue working with her in her Emeritus Professor capacity!

A warm welcome to **Professor Paula Kersten** who will succeed Debra in November 2021.

Paula is a Professor of Rehabilitation, a physiotherapist, and a senior researcher and academic, with 27 years of experience in academia, as well as many years in clinical practice.



Anne, mud & artifacts Old Brig

Anne Stone RKE Officer FMH&SC, is a volunteer with Timescapes Kent and helped with the excavation of the Tankerton Bay Wreck and Old Brig at Seasalter.

During lockdown, unable to be in the field, the volunteers carried out online research.



Exhibition Whitstable Museum

In August 2021 an exhibition of the research was held at Whitstable Museum. *"Nelson & The East Swale Squadron July - October 1801"*.



Faculty Medicine Health & Social Care RESEARCH FESTIVAL

A celebration of our Faculty's research achievements

A successful virtual Research Festival was held on 7th July 2021. With welcome talks from **Prof Mike Weed**, Pro Vice-Chancellor (Research and Enterprise) **Prof Debra Towse**, Pro Vice-Chancellor (Medical Education Development) and FMH&SC Dean and **Prof Eleni Hatzidimitriadou** Head of Research and Enterprise FMH&SC, the event showcased a selection of experienced and Early Career researchers from the Faculty. Research posters were also available.



Presentations

Prof Doug MacInnes, Professor of Mental Health, School of Nursing, Midwifery and Social Work
Overview of Mental Health Research 2020-2021 FMH&SC

Dr Rajeeb Sah, Senior Lecturer in Public Health, School of Allied and Public Health Professions
Impact of COVID-19 on mental health and wellbeing of children and your people

Tamar Wilding, PhD candidate
GP's perceptions of their role in supporting patients with chronic pain

Anne Martin, Research Fellow
Residential Care amidst the COVID-19 Pandemic: Experiences from CASCADE Partners in Belgium and the UK

Dr Nick Woznitza, Senior Lecturer, School of Allied and Public Health Professions,
Consultant Radiographer UCL Hospitals, Clinical Director Radiographer Reporting HEE London
COVID, Computers and Competence: Diagnostic Radiographer Research in 2020

Nancy Clark, Senior Lecturer, School of Allied and Public Health Professions, part time PhD student
A Journey through my PhD

If you would like to receive a link to a recording of the festival and posters, please email
FMH&SC.RKEOfficer@canterbury.ac.uk

Hi3 Network

Introduction Workshop held 18th June 2021

The Hi3 Network is a research, development, and innovation network with three collaborative hubs in Canterbury, Folkestone, and Maidstone. The objective of the Hi3 Network is to give Small and Medium Enterprises access to research and experimentation space. This will allow us to form a creative community of tech specialists, industry experts, and leading academics.

As part of the Hi3 Network activity, there will be opportunities for colleagues within the University to work on research and development projects with the SMEs involved and opportunities to develop Hi3-related research either independently or in groups (both internal/external to CCCU).

If you have any further questions, please do not hesitate to contact the team:

Hi3Network@canterbury.ac.uk
<https://www.sbi.business/hi3/home>

Social Work Student Hub Pilot Study - Erin King

The Social Work Student Hub Pilot is an innovative response to a Covid-related local shortage of statutory 100-day placements for final year social work students at CCCU and UoK funded by the Research and Enterprise Capacity Building Grant within the Faculty of Medicine, Health and Social Care at CCCU.

The pilot is a joint initiative between CCCU, UoK and Medway Council and commenced in March 2021. It involves 6 final year social work students from CCCU, 3 final year social work students from UoK, 4 onsite supervisors from Medway Council, 3 offsite Practice Educators and placement tutors from CCCU and UoK.

The pilot study aims to:

- evaluate whether the Hub model is a sustainable solution to social work placements in the local area of Kent and Medway;
- evaluate whether the Hub model offers an innovative solution to local workforce planning with the potential of enhancing student employability; and develop practice placements within the BA and MA Social Work curriculum at CCCU and UoK.

The pilot study asks participants to complete two anonymous online questionnaires and decide if they are willing to be involved in a semi-structured interview. The pilot study is at the second online questionnaire stage with results to be shared in 2022.

NIHR/NHSx AAC Award

“Evaluation of qER as a triage system for acute head injury to improve patient outcomes and operational efficiency”



Dr Nick Woznitza Clinical Academic, Clinical Director Radiographer Reporting HEE London, is part of a multi-site Phase 3 project led by Guys's & St Thomas' Hospital, Kings College and Qure.ai to explore how AI interpretation and triage of CT Head scans can improve time to treatment and improved patient outcomes.

Our HEE funded diagnostic radiography advanced practice work has been accepted by BJROpen "Diagnostic radiographer advanced clinical practice in the United Kingdom – A national cross-sectional survey"

We were also successful in follow on funding from HEE (£19k) to determine how diagnostic radiographer ACP training can be harmonised and implemented at a regional/imaging network level.

In response to the recommendations of the EFRS/ISRRT artificial intelligence in radiography work [https://www.radiographyonline.com/article/S1078-8174\(20\)30037-7/fulltext](https://www.radiographyonline.com/article/S1078-8174(20)30037-7/fulltext) we have ethical approval to conduct a Delphi consensus study to determine the competencies required for radiographers to successfully use, evaluate and implement artificial intelligence (CCCU as PI). The recommendations from the College of Radiographers AI working group are to be published in *Radiography* special edition "Artificial Intelligence: Guidance for clinical imaging and therapeutic radiography professionals, a summary by the Society of Radiographers AI working group as well as our narrative review "Artificial Intelligence in radiography: Where are we now and what does the future hold?"

Dr Keith Piper to be awarded Society of Radiographers Gold Medal Award



Dr Keith Piper

This autumn, **Dr Keith Piper**, Principal Lecturer in the School of Allied and Public Health Professions, will be awarded the highest honour the Society of Radiographers can bestow, the Gold Medal Award.

For more than 30 years Dr Keith Piper has been leading and developing pioneering research in Diagnostic Radiography, playing a key role in the development of clinical reporting by radiographers since its inception in the mid-1990s. He has presented at academic conferences across the globe, and has been awarded the Fellowship of the Society and College of Radiographers in recognition of his outstanding contribution to radiography.

Conferences & events

Markus Hunt, MOTION Research Assistant,
Presented at the
Annual Meeting of the European Society for Movement
Analysis in Adults and Children (Virtual ESMAC 2021)
on 7th October 2021.

SDHRC colleagues attended an online event
“Celebrating the MARCH Network” on 13th October.

Members of the **CCCU ADAPT team**, along with project
partner University of Kent, hosted a live webinar for the
Posture and Mobility Group
(<https://www.pmguk.co.uk/>)

which aims to share knowledge and promote best practice
in in the field of posture and wheeled mobility.

The webinar took place on 18th October 2021 and incorpo-
rated three presentations regarding virtual reality and ro-
botic technologies for wheelchair users, the development
and evaluation of the ADAPT Assistive Technology (AT)
Training programme for health and social care profession-
als and students, and showcase of one of the six training
units (Unit 3: AT for Posture and Mobility).

SDHRC colleagues attended the National Organisation
for Arts in Health (NOAH, USA) annual digital research
conference on Arts & Health in October 2021.
This year's focus was “The Art of Resilience”.

SDHRC is launching a series of research webinars titled
“Health through the Arts: connecting people and communi-
ties” in 2021-2022. Confirmed speakers from the UK, USA
and Australia will explore important interrogations around
the impact of arts-based applications on individuals in
healthcare and wellbeing contexts and settings.

<https://www.canterbury.ac.uk/medicine-health-and-social-care/sidney-de-haan-research-centre/sidney-de-haan-research-centre.aspx>

International Conference on Disability and Diversity in London 23rd September 2021

On the 23rd September 2021, **Dr Rachael Morris** and
Dr Maria Stein from the CCCU ADAPT team present-
ed papers at the International Conference on Disa-
bility and Diversity in London, hosted virtually. The
first presentation detailed findings of a large nation-
al survey of healthcare professionals in the UK, and
their knowledge, experience and training needs
with Assistive Technologies (AT) to support people
living with disabilities. A second presentation intro-
duced the ADAPT Assistive Technology training pro-
gramme for health care professionals, with particu-
lar focus on the third unit of the e-learning pro-
gramme: AT for Posture and Mobility. The presenta-
tions were well received by the conference.

Congratulations to **Dr Rachael Morris** who received
the prize for the best presentation.

International Culture, Health and Wellbeing Virtual Conference 21st-23rd June 2021

Professor Persephone Sextou, Director of the Sid-
ney De Haan Research Centre for Arts and Health, present-
ed her research titled ‘*Online
arts-based educational re-
sources for children in hospi-
tal: The Rocket-Arts project in
response to COVID-19*’ at the International Culture,
Health and Wellbeing Virtual Conference 21st-23rd
June 2021. Her research is pioneering a new ap-
proach to the evaluation of the efficacy of Participa-
tory Arts combined with Digital Arts in child
Healthcare NHS. Through a data-driven qualitative
research strategy, the study concludes that digital
arts-based activities can motivate sick and injured
children to engage with learning (Literacy KS1 &
KS2) and express their emotions within the protec-
tion of fiction during hospitalisation.



In August 2021,
Prof Persephone Sextou
presented a poster at the
35th European Health Psychology Society Conference.



The poster, co-authored by Anatoli Karypidou and Eleni
Kourtidou-Sextou, was entitled “*Defining emotional compe-
tencies of Artists in Healthcare: Development of a Compe-
tency Framework*”

SCRABEL RESEARCH TEAM

The SCRABEL research team, based at the Institute of Medical Sciences (CCCU Medway campus), was invited by the North Kent Pathology Service (NKPS), based at the Darent Valley hospital, Dartford and Gravesham NHS Foundation Trust, to lead in the establishment of a COVID-19 testing facility at earliest stage of the pandemic in the U.K. (April 2020 until August 2020). In this capacity, the team delivered training and organisational consultancy services, while leading in SARS-CoV-2 testing. In addition, the Institute of Medical sciences donated specialised equipment necessary for the testing process to detect viral RNA in dry or wet nasopharyngeal swabs.

The team initiated the testing procedure, established communication with Public Health England for setting up the testing process, directed the testing validation and quality control assurance procedure to secure UKAS accreditation for the diagnostic facility, which is essential for patient reporting documentation. At the same time the team continued to provide hands on and analytical support in the daily processing of patient samples.

Furthermore, the team provided theoretical and practical training for the hospital biomedical scientists. We developed training documents, assay testing protocols and daily workflow planning to support the hospital diagnostic facility in managing and expanding their COVID-19 testing capacity.

Our role in this effort continues to involve regular consulting and advice in testing methodology and updates, result interpretation, troubleshooting, assay validation, while we have additionally provided our scientific input on the purchasing of specialised equipment to enable the expansion of diagnostic virology at the hospital.

Due to our contribution and work, the Darent Valley hospital diagnostic pathology lab could process up to 300 swabs per day from April 2020 to December 2020. From January 2021 the testing capacity doubled to 600 swabs per day. Overall, we were very pleased that our effort allowed NKPS to offer a robust and reliable service that reduced as much as possible the incidence of reporting false negative results. An example of our success is an incident where the team managed to quickly identify a SARS-CoV2 infection spot in a hospital ward, giving the hospital the opportunity to manage this early on and prevent a larger spread.

This work was undertaken in parallel with the team's continued research work on bone and cartilage regenerative medicine and complements the University's long-term focus on contributing and servicing the wider Kent community.



SCRABEL Research Team at Medway

REF 2021

The university made its final submission, comprising the impact case studies and environment statements, to the Research Excellence Framework (REF) 2021 in May 2021. This followed the main submission, including details of staff and outputs, in March.

Our REF submission showcases the breadth, reach and significance of the research undertaken over the past seven years. The increased scope of the submission, a 50 per cent growth on REF 2014 in terms of the number of staff with significant responsibility for independent research (SRIR) submitted, signifies the university's firm establishment as a research-active institution.

Research England plans for results to be published in April 2022, which will be used by the higher education funding bodies to inform research funding from the academic year 2022–23.

Our CCCU REF submission in numbers

Staff submitted: 224

Units of Assessment: 12

Number of outputs: 473

Number of impact case studies: 26



MOTION (Mechanised Orthosis for Children with Neurological Disorders)

MOTION is a European funded project (Interreg 2 Seas) to advance the development, validation and adoption of bionic rehabilitation technology for children with neurological disorders to improve their quality of life

In May 2021, the CCCU MOTION research team invited guests from the University of Kent and Chailey Clinical Services, Sussex Community NHS Foundation Trust to observe a dry run of our clinical gait analysis protocol at our new Verena Holmes building (pictured). Our clinical gait analysis dry run involved the use of electromyography, inertial measurements units, force platforms and a pressure plate to collect rotocol at quantitative data during walking. This assessment will be used in our normative data studies in able-bodied children and children with CP, and in our feasibility studies involving robotic assistive devices. Our guests provided valuable feedback, such as considerations for testing with children.



Dry run of clinical gait analysis protocol at Verena Homes building

The MOTION research team presented findings from a European survey of health care professionals' training needs in wearable, Lower Limb Robotic Assistive Technology (LLRAT) at the European Academy of Childhood Disability (EACD)'s 2021 conference, attended by 497 delegates from 49 countries. The survey was based on responses from professionals across the UK, France, Belgium and the Netherlands. Results highlighted professionals' positive attitudes to the use of this technology with children and interest in further training opportunities. The survey is ongoing and received HRA approval for further, UK-wide, NHS based data collection in June as part of a portfolio study. Herefordshire and Worcestershire Health and Care NHS Trust have requested to be included as project sites and support the study. Participating NHS Trusts will distribute links to the survey to Occupational Therapy and Physiotherapy services in their areas. Further NHS Trusts are expected to join the study.

You can follow the MOTION Project on Twitter @CCCUMOTION

For any queries regarding the project, please contact motion@canterbury.ac.uk

DWELL (Diabetes and WELLbeing)

DWELL is a European funded project (Interreg 2 Seas 2014-2020 Programme) which aims to empower patients with Type 2 diabetes in the UK, Belgium, France and the Netherlands to self-manage their condition and improve their wellbeing



The delivery of the DWELL 12-week self-management programme was paused in March 2020 due to COVID-19 restrictions. In recent months, with the gradual lifting of restrictions, one of the UK sites and France have been able to restart delivery of the programme with smaller, socially distanced groups.

The CCCU team are working on finalising the evaluation reports for data collected before the programme was paused, whilst they await the outcome of a modification request made by partner organisations for a time and funding extension from the funder. The outcome will determine whether the project will finish as planned in summer 2021 or continue further. The initial evaluation reports will be published later in 2021, and will be added to should delivery continue, given there are likely to be substantial changes made to the programme and therefore in the experiences and outcomes of participants pre- and post-COVID.

You can follow the DWELL Project on Twitter @CCCU_DWELL

For any queries regarding the project, please contact dwell@canterbury.ac.uk

ADAPT

CCCU is leading the 'Training of Health Care Professionals in Assistive Technologies (AT)' element of the four year European funded [Interreg France (Channel Manche) England] ADAPT Project, which aims to empower disabled people through robotic technologies



Example of Unit 3 'Posture & Mobility' case study

The ADAPT project team was pleased to launch Unit 3 'AT for Posture & Mobility' in the UK and France in spring 2021. To date, it has been undertaken by 62 students and 27 professionals across both countries. Additional learners are still registering for Unit 1 'Foundations of AT' and Unit 2 'Understanding Disability'. The majority of learners to date have been health and social care students, with smaller numbers of healthcare and other professionals. Unit 4 'AT for Communication' was launched in summer 2021.

Since the last newsletter, Sussex Community NHS Foundation Trust has been added as a new participant identification centre, meaning staff can participate in the evaluation study. This brings the total participating NHS Trusts and providers to five.

Interim analysis of post-training evaluation data in both countries suggests satisfaction with the training in terms of content and level, knowledge, confidence and readiness to apply learning to the workplace or studies. Thematic analysis elicited similar learner experiences in both the UK and France, in terms of increased knowledge and awareness regarding application of AT, its impact on users, barriers and restrictions to AT use, and legislation and regulation.

The ADAPT project has recently received a one year extension to June 2022, which means training and evaluation activities will now continue until March 2022. As a result, the target numbers of learners have been increased, and both countries are on track to meet them.



The bi-annual Steering Committee meeting took place in February 2021 and was attended by representatives from all partner organisations. An Exceptional Steering Committee meeting was held in June 2021 to discuss the implications of the project extension, as well as the redistribution of work package activities since two UK partner organisations have unfortunately had to pull out of the project.

If you wish to undertake the ADAPT AT Training programme, please contact adapt.training@canterbury.ac.uk for details about how to register.

You can follow the ADAPT Project on Twitter [@CCCUADAPT](https://twitter.com/CCCUADAPT)

For any queries regarding the project and training, please contact: adapt@canterbury.ac.uk

EMPOWERCARE

EMPOWERing individuals & communities to manage their own CARE is a European funded project (Interreg 2 Seas) in France, Belgium, Netherlands and the UK



As the EMPOWERCARE team continue to work remotely, they have been busy gaining ethical approvals and developing online survey tools in the partnership languages so data collection can begin. Now that work is complete the project enters a new phase as partners prepare to commence baseline data collection.

A training session took place on 28th May 2021, delivered by the CCCU team, with the aim of equipping the partners with the knowledge and tools to undertake baseline measure activities effectively. Mid data collection took place in July 2021 and further training is planned for the autumn time for the end data collection point.

The latest EMPOWERCARE newsletter was released in May 2021. This details the individual accomplishments of partner sites over the last six months. To read more follow this [link](#).

As we move through the summer the partnership are working together to plan the EMPOWERCARE annual event scheduled for November 2021. This is due to take place in [Renesse](#) on the island of [Schouwen-Duiveland](#) in the Netherlands. The event is an internal conference style event that allows partners to showcase the impact of the EMPOWERCARE innovation in their local area. If coronavirus restrictions are lifted across the four partner countries this will be the first opportunity for the partnership to meet in-person since the initial project meeting in January 2020.

The partners are also due to release a 2-3 minute animation video explaining the EMPOWERCARE innovation. More details on this will be in the next RKE newsletter.

You can follow the EMPOWERCARE Project on Twitter [@CCCUEMPOWERCARE](#) and [@2EMPOWERCARE](#)
For any queries regarding the project, please contact EMPOWERCARE@canterbury.ac.uk

CASCADE

Community Areas of Sustainable Care And Dementia Excellence in Europe



**Developing dementia factsheets
to improve the independence of people living with dementia in the community.**

Dementia is a syndrome associated with continuous decline of brain functioning. The ability to process information and communicate ideas coherently gradually changes in people living with dementia.

The CASCADE partners at Harmonia Village in Dover have developed factsheets for the local communities to improve the way people communicate and interact with people living with dementia.

You can follow the CASCADE project on Twitter [@CCCUCASCADE](#)
For any queries regarding the project, please contact CASCADE@canterbury.ac.uk



News from the social work team

Dr Janet Melville-Wiseman continues to chair the Joint University Council Social Work Education Committee (JUCSWEC) and as part of that role chairs the annual social work education and research conference (JSWEC). This year it was hosted by Cardiff University as part of JUCSWEC's strategy to take the conference to the four countries and different regions of the UK. The conference had been delayed by a year due to the pandemic and moved to a free on-line event for the first time in its history. However, there were many aspects of the conference that were enhanced by it being on-line including accessibility for a larger number of participants worldwide. Live cartooning was provided by Harry Venning throughout the two days and a small selection are included here with permission from Harry and JUCSWEC.

There were four keynote plenary sessions this year and we were particularly pleased to welcome three former social workers who have used their social work training and experience to inform their new roles in politics. Mark Drakeford MS, First Minister of Wales, Julie Morgan MS Minister for Social Care in Wales and Baroness Hilary Armstrong former Chief whip and now a member of the committee looking at new domestic abuse legislation.

1. Reclaiming the role of the 'social' in the care and support of older people. Alisoun Milne



Alisoun Milne is Emeritus Professor in Social Gerontology and Social Work at the University of Kent, where she worked for over 20 years. Before a career in academia, she was a social worker in two local authorities in London. Her research interests cover four intersectional topics: social work with older people and their families;

mental health in later life; family caring; and long-term care.

2. Alliances between universities and service users. Jadwiga Leigh, Emma Green and Clare Western



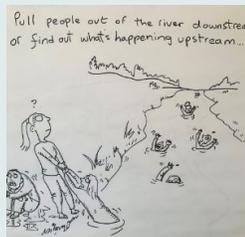
Emma Green is a peer mentor for the New Beginnings Project.

Clare Western is a parent on the New Beginnings Programme.

Jadwiga Leigh is Senior Lecturer in Social Work at the University of Lancaster and Director and Programme Lead of New Beginnings. Her research has mainly focused on professional identity and organisational culture in child protection, in the UK and in Belgium. New Beginnings aims to deepen mothers' understanding into who they are through the telling and sharing of personal histories. It was inspired by the Flemish organisation 'Stobbe'.

3. Social Work and Politics Mark Drakeford, Hilary Armstrong, Julie Morgan

Mark Drakeford started his career in probation and youth justice, before running a community project in Ely, Cardiff. He was an academic in Swansea, then Cardiff Universities, becoming Professor of Social Policy and Applied Social Sciences in 2003. During this time, he was co-editor of the British Journal of Social Work. He became Labour Assembly Member for Cardiff West in 2011 and then, after several ministerial posts, First Minister of Wales in 2018.



Hilary Armstrong was MP for North-West Durham 1987-2010. During her parliamentary career, she spent two years as Minister for Housing and Planning and four years as Minister for Local Government, before joining the Cabinet as Chief Whip. She is a former social worker and lecturer at Sunderland Polytechnic. In 2010, she became a member of the House of Lords and is also a member of the Joint Committee on the Draft Domestic Abuse Bill.

Julie Morgan is Deputy Minister for Social Services in the Welsh Government. Before fulltime politics, she was a social worker in Bary Social Services and then an Assistant Director in Barnardo's. She was first elected as Labour Member of Parliament for Cardiff North in 1997 and has been Assembly (now Senedd) Member since 2011, becoming the minister with social care responsibility in 2018.

4. Intersectionality and social work education. Claudia Bernard

Claudia Bernard is Professor of Social Work and Head of Postgraduate Research in the Department of Social, Therapeutic and Community Studies at Goldsmiths, University of London. Claudia Bernard is a qualified social worker, with child and family practice experience. Her interests include gender-based violence, critical race theory, child abuse and neglect, as well as equality and diversity issues in social work education.



In addition there were 37 panels, over 100 paper presentations, one in the Welsh language with simultaneous translation; 5 symposia; 13 poster presentations; 9 fringe events; network events hosted by the Gypsy, Roma and Traveller Social Work Association and the Social Work Education Anti-Racist Network; and a new JUCSWEC initiative was the first meeting of the Four Nations Social Work PhD network chaired by the JUCSWEC research committee Co-Chairs Colette McAuley and Hugh McLaughlin. The final plenary session included the launch of JSWEC2022 introduced by Janet Walker Co-Chair of our International Committee. This will be hosted by Leeds Beckett University next June.

Coming Soon.....

The current bidding management system will be replaced with a new Pre-Award Funding Module in our existing Research Space platform. The recent improvements to our bidding process including the Funder Alignment Toolkit, Bid Information Grid, and Initial Authorisation process, which combine in an online interactive format, allowing a self-service approach to progressing through the 10 Steps and further supporting the University's digital transformation agenda. Bids in development will be migrated by RIFU into the Funding Module for a launch at the end of October. Thanks to all of you that have helped us to develop and test the system in the design phase.

End of year bidding stats

RIFU are starting to crunch the RKE Income and Bidding statistics for the last academic year. A report will be available with a more detailed breakdown. A snapshot of Institutional data from the last 12 months (1st August 2020 to 31st July 2021) shows our University bidding success rate is 36% from 36 successes (£4.1m). Bidding Effectiveness (income per successful bid) is £115k. Bidding Efficiency (income per submitted bid) is over £42k.

% The Faculty's individual bidding success rate is 47% with 10 out of 21 submissions being successful. Bidding Effectiveness is £161k while Bidding Efficiency stands at £77k.

BIDDING SUCCESSES

The Sidney De Haan (SDH) Research Centre for Arts and Health was successful in its bid to the Oak Foundation. The bid, led by **Prof Stephen Clift** and **Prof Eleni Hatzidimitriadou**, will provide core funding to support the Centre's activities over the course of the next six years. **Dr Ian Marsh**, together with colleagues at Middlesex University, has been commissioned by Highways England to investigate the reasons why individuals use or disregard road-related suicide methods. **Dr Janet Melville-Wiseman** secured funding to establish an annual 'State of Social Work' report with the support of the Joint University Council.

Prof Chris Burton was awarded funding from NIHR to carry out a mixed-methods investigation of a national de-adoption programme in the NHS, leading to evidence-based and theoretically informed recommendations to support de-adoption. **Prof Debra Towse** led a successful bid to SELEP for additional funding from the Local Growth Fund to support increased building costs (associated with Covid-19) for the Kent and Medway Medical School.

Dr Ian Marsh was awarded funding from East Sussex County Council to conduct the second phase of his research into suicide at coastal locations. Building on the first, this next phase will focus on interviewing staff involved in coastal suicide prevention, intervention, and postvention in the Southeast of England. **Dr Janet Melville-Wiseman**, along with colleagues from Manchester Metropolitan University and the University of Bradford, have received a grant from the Joint Universities Council (JUC) to examine the experiences and reflections of Social Work academics on the current REF process. **Prof Eleni Hatzidimitriadou** and **Julie Taylor** on behalf of CCCU, with partners Medway NHS Foundation Trust and East Kent Hospitals University Foundation Trust, have been awarded funding by the Medway Innovation Institute to explore the use of virtual and augmented reality (VAR) as an emerging method of delivering simulation teaching in health care.

Prof Eleni Hatzidimitriadou secured extensions to two ERDF funded projects 'DWELL' (Diabetes and WELLbeing) and 'CASCADE' (Community Areas of Sustainable Care and Dementia Excellence) enabling them to run for an additional two years until March 2023. Both projects involve European and UK partners.

Grant Writing Group

Research Development has been running a programme of grant writing support groups for those who want to develop an idea for external funding. Groups meet online and provide peer-support along with practical grant writing advice. The goal is for participants to produce a 'review ready' grant application in 12 weeks through:

- A series of guided tasks to be completed each week and a commitment to spend a short time each day on grant related activity (~30 minutes per day).
- A weekly online lunchtime meeting for activities, discussion and writing time- Wednesdays or Thursdays 12.00-13.30.

The next group will start in November.

For those new to CCCU and to research funding, intensive one day introductory grant writing workshops, run in the Spring as part of the Researcher Development Programme in the Graduate college, open to all staff and postgraduate students. For more information and to book a place on either of these please email joanna.apps@canterbury.ac.uk.

RECENT PUBLICATIONS BY FACULTY COLLEAGUES

- Elger, T., **Akolekar, R.**, Syngelaki, A., De Paco Matallana, C., Molina, F. S., Gallardo Arozena, M., Chaveeva, P., Persico, N., Accurti, V., Kagan, O., Prodan, N., Cruz, J. and Nicolaidis, K. H. 2021. Fetal loss after chorionic villus sampling in twin pregnancies. *Ultrasound in Obstetrics & Gynecology*. 58 (1), pp. 48-55.
- Burton, C.**, Williams, L., Bucknall, T., Fisher, D., Hall, B., Harris, G., Jones, P., Makin, M., McBride, A., Meacock, R., Parkinson, J., Rycroft-Malone, J. and Waring, J. 2021. Theory and practical guidance for effective de-implementation of practices across health and care services: a realist synthesis. *Health Services and Delivery Research*. 9 (2).
- Che, Charles Fonchingong** and Mbah, Marcellus 2021. Social Solidarity Economy and village-centric development in North-West Cameroon. *The International Journal of Community and Social Development*. 3 (2), pp. 126-144.
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- King, E.** and **Young, A.** 2021. Enablers and barriers in adopting a reablement model of domiciliary care. *The Journal of Integrated Care*.
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LUNCHTIME RESEARCH SEMINAR SERIES

Wednesday 6th October 2021 - Dr Richard Webb

Enhanced Bone Marrow derived mesenchymal Stem cell differentiation when isolated and expanded with human Platelet Rich Plasma and differentiation media is supplemented with Vitamin D (delivered on Medway Campus and via Teams)

Wednesday 3rd November 2021 - Dr Janet Melville-Wiseman

Social Work legal protection of title –how far should it extend? (Delivered via Teams only)

Wednesday 1st December 2021 –Alison Gallagher

The impact of the ACP apprentice on the individual, employer and service user: An overview of the Literature (delivered online and on North Holmes Rd Campus)

Wednesday 19th January 2022 –Prof Persephone Sextou

Applied theatre & animation films in paediatrics: improving hospitalised children’s wellbeing during the pandemic.

Wednesday 2nd February 2022 - Siliba Sibanda

Title tbc

Wednesday 23rd February 2022 –Dr Chloe Griggs

Engagement, Disengagement and Non-engagement with sustainable healthcare: an exploratory sequential study

Further dates, details tbc: Wednesday 30th March 2022: Wednesday 11th May 2022: Wednesday 15th June 2022

The seminars will run from 12:30 - 13:30 and will be delivered both on campus and via Microsoft Teams.

Please set a reminder in your calendars and keep an eye on STAFFNET or Faculty circulars for updated information.

Anyone interested in presenting their research, please do get in touch by email FMH&SC.RKEOfficer@canterbury.ac.uk

FACULTY RESEARCH HUBS

Faculty Research Hubs continue to meet and welcome new members at any stage of their research career

Hubs meet regularly and have a dedicated Blackboard area for members to share research profiles, meeting notes and any other resources that may be of interest to colleagues with similar research interests.

If you wish to join any of the Research Hubs, please contact FMH&SC.RKEOfficer@canterbury.ac.uk

RESEARCH HUBS

Education for Health & Social Care Professionals

Care for Long Term Conditions & End of Life Care

Service User & Carer Involvement

Mental Health

Arts & Health

Practice & Workforce Development

Child Health & Wellbeing

Clinical & Medical Sciences

Social Inclusion & Health Inequalities



If you have content for the next issue of the Faculty RKE newsletter, please contact

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