Meditation using VR
Contributed by Jonathan Waugh, Stage 3 Kent Psychology student.

As part of my Stage 3 final year project, I was assigned to design a research study relating to video games and well-being. As very few studies have been done into the possible effects of Virtual Reality, my research partner and I thought it would be interesting to undertake research into its effects on mindfulness, when compared with other exercises that have been shown to have an impact on an individual’s mindfulness.

Together with our supervisor, Lazaros Gonidis, we devised a set of 2x2 set of conditions that could be compared to get a sense of the effect VR, meditation and a ‘natural’ environment has on mindfulness, and whether there are any interaction effects between these.

The study itself involved 3 stages. First, a set of baseline tests involving a time perception task, which gave an indication of a participant’s current state of mindfulness. This led to the intervention, which was either VR or non-VR, and involved a meditative or nature element. Finally, the same tests administered at the beginning were repeated to determine the difference, if any, between the pre and post-intervention results, and, from that, the effects of the intervention on the participant’s state of mind.

My research partner and I are both interested to see how VR meditation may impact an individual’s mindfulness. Mindfulness has been linked to both physical and mental well-being, so if there is shown to be a positive impact of using VR Meditation after the 10 minute intervention, it opens up more avenues of practical and theoretical discussion.
The spring term in the School of Psychology has seen many Applicant Days, final year projects, and a visit from the British Psychological Society.

School Away Day

On 22-23 January, academic and professional services staff took part in a two day conference-type event (pictured above). Academic staff shared information about the current and new research opportunities taking place in our School, and Professional Services staff shared about how their roles help aid student and staff experience.

Welcome, new members of staff!

Welcome to Drs Ruben Azevedo and Luigi Tame, Lecturers in Cognitive Neuroscience, Dr Jim Everett, Lecturer in Psychology and Dr Nikhil Sengupta, Lecturer in Social and Organisational Psychology. Welcome also to our new Professional Services Staff, Elena Raisi, Student Experience Assistant and Sarah Kemp and Sophie Turner, Taught Programmes Assistants.

Congratulations

Congratulations to Laura Carlin, Cognitive Psychology/Neuropsychology MSc student on being voted in as Kent Union Vice-President (Postgraduate Experience) on 8 March.

Congratulations to participating Psychology students who took home the Templeman Cup - a new competition where Schools team against each other in different rounds, the first being a quiz. You can find the award winners pictured above!

Congratulations to Professor Theresa Gannon and Drs Caolite Ó Ciardha and Emma Alleyne, who, with Dr Rebecca Doley, have been nominated for the 2020 Gravemeyer Award for Psychology based on their theoretical contribution to the psychology of adult deliberate firesetting.

Psychology Ethics System Branches Out, Contributed by Frank Gasking (Experimental Officer)

The School of Psychology’s internal Online Ethics system has recently been chosen by Information Services and Research Services to provide a pilot solution to six departments across the University. The School is currently the only department to have a fully digital and automated process for Ethics applications, with other departments keen to move to something similar and away from their current laborious manual processes.

The purpose of the pilot will be to evaluate the suitability of the system to take forward and develop further into a University wide solution over the next few years. Originally it was planned to employ two full time developers within Information Services and make use of their current UX/Interface designer to expand the School’s Ethics solution, though recent funding and staff recruitment restrictions have meant replacement with the current pilot scheme for now.

Work is already underway, with each of the six departments about to be set up with their own individual instance of the system with suitable training. For this pilot, basic changes will be made to the system and departments will follow the same work flow and processes as the School’s current solution.

New Edition of ‘Doing Qualitative Research in Psychology’

Reader in Psychology Dr Mike Forrester has released a new edition of ‘Doing Qualitative Research in Psychology’ with Cath Sullivan which students may find helpful for their studies. 12 copies are available for loan at the Templeman Library (B Block Floor 3 - Room 209 - classmark BF 76.5 FOR).

Kent Psychologists in the Media

On 8-9 January, research on autism and emotion recognition from Professors Heather Ferguson and David Williams, and postgraduate research student Mahsa Barzy featured on Yahoo! News and sciencealert.com.


Karen also made comment on specific case studies - on 14 January for Huffpost in an article on the death of Max Spiers, and the nature of conspiracy theories in relation to missing Malaysia Airlines flight MH370 for abc Australia on March 8.

Developer Frank Gasking is acting as a consultant for the pilot, assisting Information Services and Research Services with deployment of the system and any set up and configuration.
Experimental Psychology Society at Kent

The Experimental Psychology Society (EPS) is now administratively based at the University of Kent.

Contributed by Sam Hurn, EPS Administrator

The Experimental Psychology Society (EPS), a well-established and esteemed learned society, has successfully handed over its administrative base to the University of Kent for a term of four years and has elected Professor Heather Ferguson as its new Honorary Secretary. The EPS holds regular scientific meetings at which members and guests present their work and publishes the Quarterly Journal of Experimental Psychology. At Kent, 13 members of staff are already members.

Professor Ferguson said, ‘It’s a great honour to take on the role of EPS Honorary Secretary, and it’s a fantastic opportunity for experimental psychology at Kent to get “on the map” around the world! We’d love to see more Kent students and staff involved in this prestigious Society.’

Founded in 1946 at Cambridge University, the EPS’ role is to facilitate research in experimental psychology and scientific communication among experimental psychologists and those working in cognate fields. It sponsors scientific workshops on special topics, and awards grants and prizes to facilitate postdoctoral, postgraduate and undergraduate research. Whilst now based at the University of Kent until January 2023, the Society also has many links and members in Europe and around the world.

The EPS provides funding for a variety of academic activities, including Undergraduate Research Bursary, Study Visit Grants and Postgraduate and Postdoctoral Workshops. As well as funding, the EPS awards numerous prizes for outstanding contributions to experimental psychology, all the way up from an undergraduate project prize to research grants for established academics.

For students:

Undergraduates are invited to apply for an EPS Undergraduate Research Bursary, which provides funding for up to ten weeks of research experience (£200 per week), and therefore aims to help students who are planning a research career in experimental psychology. As well as this, in collaboration with the British Science Association, the EPS awards an annual prize to the best final year undergraduate project in experimental psychology submitted from a UK psychology honours degree programme. The winner is presented at the following year’s annual British Science Festival alongside a number of other benefits including a £250 cheque. It would be great to see some our fantastic Kent students nominated for this award!

For postdoctoral researchers, or those enrolled on a postgraduate research degree, a Grindley Grant of up to £500 can fund travel to EPS meetings. Also keep an eye out for Postgraduate and Postdoctoral Workshops, for those who are working on a particular topic or would like to learn about a particular technique.

For example, a recent Research Workshop: ‘Memory malleability over time’ was free to attend due to the support of the EPS and was held at the University of Kent between 10-11 January 2019. Organised by Dr Zara Bergstrom and Dr Robin Hellerstedt, the workshop attracted around 50 delegates, and was a great success.

The workshop brought together researchers who do work on how memory changes over time from different perspectives and using different methods. The schedule included 16 talks over two days, a poster session with 17 posters, and a workshop dinner in a Canterbury restaurant. Speakers were a diverse mixture ranging from PhD students to senior professors, and six PhD students from Leeds, UCL, Cambridge, and UEA were awarded travel bursaries worth £150 to help with the costs of attending. The workshop was a valuable opportunity for researchers in this area to meet in an informal, friendly and stimulating setting in order to exchange ideas and facilitate collaboration.

If you’d like to know more about the work and opportunities offered by the EPS, please drop an email to Sam Hurn (expspsychsoc@kent.ac.uk), the EPS administrator, or visit the website at www.eps.ac.uk and follow us on Twitter at www.twitter.com/ExpPsychSoc.
Placement Student Update

‘Psychology With a Placement Year’ is a four year programme allowing students to spend a year developing professional skills, gaining hands-on experience and testing potential career paths.

Contributed by Delene Adams, a Placement Year Student.

Here is what current students on placement have to say about their experiences, plus their top tips for future placement students.

Delene Adams, Forensic Psychology Lab, the University of Sydney.

The Forensic Psychology Lab investigates issues related to the criminal justice system, including eyewitness memory, lie detection and the psychological effects of crime. This has introduced me to some fascinating research projects involving memory for repeated and stressful events (such as domestic violence), inattentional blindness for crime and iWitnessed: an app to preserve eyewitness memory following crime.

My role on placement

One of the main things I have gained from my placement is a newfound sense of independence. Not only does this come on a personal level with living in a different country, but also on a research level; I am lucky enough to have a supervisor who has allowed me to develop a research project around an area of my choice and be forward-thinking in all aspects of research design.

For this project, I have chosen to investigate the effects of reviewing police body-worn camera footage on memory for an event. I definitely did not imagine a placement year would give me the opportunity to record my own 360-degree video of a crime scene and run a project using virtual reality.

Besides this, I have presented in front of two research labs, discussed virtual reality at a volunteer training day and assisted with the Sydney Not Guilty Exoneration Project; a really exciting programme assessing cases of possible wrongful conviction.

Advice to future students?

Completing a placement year is a great opportunity to take the area of Psychology you love or know little about and learn in ways that aren’t reading assigned textbooks or preparing for exams. As a bonus, you can gain a variety of skills to add to your CV or build on in your final year.

My advice for students thinking about where they might like to go on placement is that there really are no boundaries for where a background in Psychology will be useful so it’s worth exploring what’s out there. My advice for students just starting out with their placements is that it is more than okay to admit you do not know how to do something!

Lydia Davidson, Kent Clinical Neuropsychology Service.

This service works with individuals following a traumatic brain injury or those with a long term neurological condition. The team perform cognitive assessments to help identify any deficits alongside rehabilitation. Additionally, someone may come to the service to seek support whilst adapting to their new life.

“The key thing I have learnt on placement is that if you want to try something, just ask ... this is the best opportunity to dip your toes into something new without the commitment of years of training.”

My role on placement

On placement I have been given the opportunity to shadow clinics and see how psychologists work, alongside conducting audits to help with service development. I feel that this placement has been really beneficial and is genuinely very interesting.

Advice to future students?

Doing a placement year has definitely taught me a lot about myself and a lot about how to apply Psychology in a real-world setting. It can be tough watching your friends continue their university degrees without you, but don’t be afraid to try something new.

The key thing I have learnt on placement is that if you want to try something, just ask - the only thing they can say is no. This is the best opportunity to dip your toes into something new without the commitment of years of training.

Milly Salsbury, Psicon – Specialists in Clinical Psychology and Health Services.

PSICON is a private Psychology service comprised of six areas of support, spanning both adult and child services in Mental Health, Neurodevelopmental Lifespan support, Neurological Rehabilitation services and a Medico-Legal centre.
My role on placement

Prior to this placement, I thought that my main psychological interest was in the adult service, in mental health particularly. However, I have since gravitated towards child services, attending school observations and even carrying out my own assessments such as the Wechsler Intelligence Scale for Children during my Autism and ADHD visits. The often unpredictable nature of children has made this one of my favourite activities on placement.

I have also taken the opportunity to work in the paediatric unit of Medway Hospital once a week, engaging in therapy sessions for children with chronic illnesses. This, in turn, has provided me with the basis for a meaningful and, hopefully, useful Placement Year research project.

The service has provided me with endless opportunities to further my knowledge in Psychology, having attended training for a variety of psychological therapies, including CBT. In summary, I feel that the ability to transfer the knowledge learned within the lecture theatre to real-life clients and situations has been invaluable in confirming that the placement year and Psychology as a career is the right path for me.

Advice to future students?

The most vital piece of advice that I could give to a future placement student would be to throw yourself completely into this experience; the 30 or so weeks go by so quickly and you don’t want to be left with feeling you could have done more. Reach out to people and create your own opportunities to really make the most of the time there. Lastly, if you’re unsure what clinical work you can and cannot do, just ask!

Eszter Zsisku, Psychological Services, Great Ormond Street Hospital.

The neurodevelopmental department assesses children referred for complex neurodevelopmental profiles, most commonly for second opinions regarding autism or ADHD profiles. These children often have additional medical conditions which can confound with traditional autism diagnosis, so a multidisciplinary approach is used during assessments to capture all aspects of the child’s profile.

My role on placement

I have greatly enjoyed being able to follow the treatment journeys of children who attend clinics or appointments. I particularly enjoy direct contact with patients, which includes writing observations during assessments and playing games or activities with children in breaks or whilst they wait for assessments. It’s interesting to see the different behaviours and personalities of the children, as I haven’t had much experience with children under 10 until now.

I’ve found my telephone skills have improved so much since starting the placement. I used to be terrified of picking up calls but now I feel I can come across as professional, even if I still get really nervous! I feel proud of the contributions I have made to the department, especially researching for and setting up a three-part workshop for a group of metabolic patients. Being a key part of the process from start to finish made me appreciate all the work that goes into interventions and workshop programmes, and has been an invaluable experience.

Advice to future students?

To appreciate and take full advantage of all the opportunities and experiences you get! This placement will probably be as important as your degree grade when interviewers are assessing you (one of my tasks had me sorting through applications, and experience was the most common reason applicants weren’t invited for interview!)

The more you can say about what you’ve learned, the better your application will look, so it’s well worth making sure your reflective diary is up to date and includes all your key achievements.

Where are some of our current placement year students?

Great Ormond Street Hospital for Children

Eszter Zsisku, Psychological Services, Great Ormond Street Hospital.

Questions about the placement year programme? Contact Katie Watson at psychapplied@kent.ac.uk.
Recent Publications


Celebrating our Staff

Kent Psychology are thrilled to host two upcoming inaugural lectures to celebrate our amazing academic staff.

Professor Jane Wood is a HCPC Chartered Forensic Psychologist at the University of Kent and an expert on street gangs. Jane’s Inaugural Lecture and Pre-Conference will take place on 18 April from 2pm.

The day will involve a series of talks from members of the Centre of Research and Education in Forensic Psychology before the Inaugural Lecture on ‘Forensic Psychological Perspectives on Gang Membership: Theoretical and Empirical Advances’. If you are interested, please RSVP via https://bit.ly/2Vsjcrn by 5 April.

Professor Heather Ferguson’s primary interest is research focussed on cognitive process and social interactions, and she holds several research grants to support her work. Heather’s Inaugural Lecture will take place on 2 May from 1.30pm, titled ‘From Language to Meaning: Interpreting our Social World’, focusing on how we infer meaning from language and how this is influenced by different social contexts.

If you are interested, please RSVP by emailing hfinaugural@kent.ac.uk by 22 April.

Psychology Annual Lecture

On 22 May, the School of Psychology will be hosting its annual lecture. This year, the lecture will be presented by Professor Chris Jarrold, School of Psychological Science, University of Bristol. The title of the talk is “Rehearsal and the development of verbal short-term memory” and it will begin at 3pm in Keynes Lecture Theatre 4, followed by a drinks reception in Keynes Atrium Foyer at 4pm. Chris has included an abstract for his talk:

‘Verbal short-term memory (VSTM) undoubtedly improves across childhood and is thought to support children’s acquisition of vocabulary and other academic abilities. Understanding the causes of VSTM development is therefore of both theoretical and practical importance. An influential view is that apparent changes in VSTM capacity reflect change in the use of rehearsal to support performance. However, in this talk I critique that position, before putting forward a radical reassessment of the status of rehearsal.

I focus in particular on the claim that children undergo a qualitative change in their use of rehearsal around the age of 7. Here I show that key evidence to support this view can instead be explained by general improvements in memory capacity, review data showing gradual improvements in the strategic use of rehearsal in children, and develop the implications of my account for neuropsychological cases where VSTM is compromised.’

If you would like to attend, please email psychannuallecture@kent.ac.uk by 15 May 2019. All staff, students and members of the public are welcome.

Applying Psychology to the Business World

On 27 March, Stage 1 Business Psychology students presented to local businesses on research and potential solutions to organisational challenges. Companies represented include Southeastern Railway, Mid Kent College, Invicta Chamber and Reflect Digital).

This was a great opportunity for Kent students to apply their knowledge to the real world and build on their presentation skills. Overall, the event was a resounding success!

Thanks @Unikenthub for a great event yesterday. Really impressed with how @Unikent Psychology students responded to our challenge. Well done to all. Now to choose a winning team... #innovation #insight

Loads more innovative presentations over in @KentPsychology from our #stage1 students presenting their research & solutions to challenges set @MidKentCollege @Se_Railway @InvictaChamber @ReflectDigital

#outstanding @UniKent @GeorginaRdeM @KentKIE @ICE_UniKent @wearethehares
Keynotes include:

Prof Julia Becker (University of Osnabrück)
*Male allies engaging in solidarity-based collective action*

Dr. Joyce Endendijk (University of Utrecht)
*He’s a stud, she’s a slut: What can the sexual double standard teach us about gender relations after #MeToo?*

Dr. Finn Mackay (University of the West of England)
*Feminism Interrupted: The revolution will not be on a tee-shirt*

Prof Michelle Ryan (University of Exeter)
*After #MeToo: Rethinking how we think about gender and sexism*

**Thursday 6th and Friday 7th of June 2019**
**Keynes College, University of Kent, Canterbury**
Conference start Thursday 2pm

Call for submissions: **Research talks, Data Blitz & Research Posters**

Further information and registration: blogs.kent.ac.uk/polpsych

Open to everyone, registration needed.

All disciplines welcome.

Contact: a.hopkins-doyle@kent.ac.uk
Updates and Recent Publications

Reports on the latest research developments and events from the Psychology Department of the University of Kent.

Recent publications continued


Student Support in the School of Psychology

Sometimes you might experience problems that can impact on your ability to study. Problems may be academic, personal or health-related. The role of the Student Support Team is to provide advice and assistance to undergraduate and taught postgraduate students to help you overcome such problems so that you are able to achieve to your full potential. The Student Support Office is located in Keynes L1.14 and is open from 9:30-12:30 and 13:30-16:00, Tel: 01227 827061.

Appointments are for 20 minutes and are available on the hour and on the half hour weekdays from 10:00 until 12:00 and 14:00 until 16:00. If you wish to book an appointment then please email psychadvisorappointments@kent.ac.uk from your Kent account with two or three suitable times/days. They will book you in for the earliest available opportunity.

There are a range of services available to all Kent students including the following:

- Careers and Employability Service
- Disability and Dyslexia Support Service
- International Students
- Counselling
- Chaplaincy
- Medical

Plus many more. You can find more out about Student Services from the following webpage: www.kent.ac.uk/guidance/

Any Suggestions?

If you have any comments or suggestions for the staff in the School of Psychology, then you can feed these back to us by using our suggestions box located outside the Psychology Student Office (Keynes M1.13)

Follow us on Facebook and Twitter to keep up to date with the latest events and news!
In February, some of our research students attended the annual conference for the Society for Personality and Social Psychology in Portland, Oregon. It was a fantastic experience with lots of fascinating talks and poster presentations.

Contributed by Christie Marsh, PhD student and Associate Lecturer

I had the opportunity of presenting my poster alongside fellow researchers from the University of Kent and other researchers from around the world. This experience gave me the chance to discuss my research with others and generate new ideas.

Before the main part of the conference, they hold numerous different pre-conferences. The pre-conference I attended was Group Processes and Intergroup Relations. This was a great day with researchers from all around the world presenting very interesting research on a variety of topics including: the role of identity in using social media to influence political ideas or attitudes, how group membership affects how people think about climate change and the intersectionality of gender and race at work.

The talk that I found to be the most thought provoking from the pre-conference was Dr Rios from Ohio University discussing her research on social identity and need for uniqueness. She reviewed how a ‘White’ identity could be seen as a threat. Specifically, one example she provided was how the “White” label seems to connate an absence of identity. One of the key findings she presented supported this. Her research showed that individuals who have a high in need for uniqueness who are primed with multiculturalism were less likely to identify as White. I found this very interesting because it focused on when people are less likely to identify with their own group.

Not only were there intriguing talks about recent research findings but the talks from the main conference also included professional development talks, poster presentation sessions and workshops. I enjoyed a few of the professional development sessions but the one that I found most inspiring was a panel of Professors discussing the common difficulties of academia that no one talks about. The discussion included topics such as imposter syndrome, dealing with rejection and burnout. I found it really rewarding to hear experiences from people who were further in their academic career and it was reassuring to know that they had similar experiences as me.

The conference also included a series of networking events at the end of each day. The first networking event was held in the Oregon Museum of Science and Industry. This was a great experience. On the way to the museum, we had a chance to explore a bit more of Portland and we discovered that the city was actually holding a Festival of Lights. All along the river, there were amazing light displays and activities. At the museum, we also had the opportunity to explore a submarine and see a show at the planetarium. The whole night was fantastic and a very relaxed way to get to know other researchers to develop a network.

I would recommend this conference for anyone who is interested in Social and Personality Psychology. It was a very fun and worthwhile experience in an exciting setting. For anyone who is interested, the next one is in New Orleans.

References


DATES FOR YOUR DIARY

Easter break
• 5 April - 7 May 2019

Professor Jane Wood’s Inaugural Lecture
• 18 April 2019

Professor Heather Ferguson’s Inaugural Lecture
• 2 May 2019

Psychology Annual Lecture
• 22 May 2019

What Now? The Future of Gender Relations After #MeToo
• 6 - 7 June 2019