REGIONAL SIMULATION AND HUMAN FACTORS PROJECT NEWSLETTER ISSUE 002 | JAN 2022

WELCOME

Hello there and welcome to our project newsletter highlighting simulation-based activities and events across the Kent, Surrey and Sussex region!

Our Mission: A Multi-Professional, Service-User Focused Network. Agile, collaborative and aspirational, to coordinate, develop, monitor & improve Healthcare Simulation & Human Factors Interventions in Education, Research and Improvement to the evaluated benefit of the community.

REIMAGINING SIMULATION EDUCATION AFTER COVID-19

Laerdal Medical (UK) run occasional "Simulation User Network" sessions, and CAE Healthcare Host their "Human Patient Simulation Network" one day conference, usually in Nottingham.

This event is free to attend, being an educational Trade Fair for CAE Healthcare Simulation Products with added workshops (one of which I was pleased to deliver with Prof Sharon Marie Wheldon (Greenwich University) on Transformative Simulation, representing ASPiH as members of the Executive) and Keynote speakers: usually CAE employees or associates. Prof Walter Eppich, who with Adam Cheng brought us PEARLS – and so much more – has a post at RCS Ireland who have an enviable relationship with CAE Healthcare; and delivered a keynote on "Learning through talk" exploring synergies between simulation & workplace learning.

My old home, Trent Simulation & Clinical Skills Centre, has a You Tube site and often performs a valuable function streaming conference content – for ASPiH and HPSN in particular. You can find some presentations and the keynotes, including Walter Eppich, there.

CAE's (Canadian Aviation Electronics) core industry is aviation and flight simulators, expanding into training services including healthcare, consequently the keynotes included several CAE employees speaking on Human Factors in a healthcare rather than aviation context. These keynotes go beyond a good place to start for someone looking to move beyond non-technical skills and "human error". CAE's move into healthcare probably properly began with the acquisition of "Medical Education Technologies Inc" (METI) and it was great to hear Dr Stefan Monk again, though daunting to consider the scale of the problem confronting us, we all need to work at our wisest, and work together.

Our First, Face-to-Face Conference, is hosted by University of Surrey on Monday May 23rd.

MEET THE TEAM

We would like to introduce you to our excellent team!



Prof Ali Bokhari is the associate dean at Health Education Kent Surrey and Sussex. He is the county Dean for Kent and leads the Simulation and Human factors project for KSS and is part of the Simulation initiative across the South East HEE region. He is a Paediatrician by background and Director of Clinical Education at Dartford and Gravesham NHS Trust.



Dr Sue Plummer is Director for the Institute of Medical Sciences and is the Campus Director for the Medway campus.



Andy Buttery is the Regional Simulation and Human Factors Project Lead, working to build a collaborative community of practice with specific objectives in Simulation for Mental Health (S4MH), Faculty Development in Simulation and Human Factors, and Simulated Patients/People (SNIPS).



Sarah Keeling-Smith started at the university as a Senior PA to the Pro Vice Chancellor in 2010 and then became a Project Administrator in 2013 for various EU Interreg Projects such as CASCADE and DWELL. She began working on the Regional Simulation and Human Factors Project in May 2021.



Isobel Clarke joined Canterbury Christ Church University in April 2021 as Clinical Fellow in Simulation for Mental Health responsible for design, delivery, and evaluation of the Sim4MentalHealth programme.



Lauren Philpott, also a Clinical Fellow with Isobel, is a registered children's nurse and clinical simulation facilitator with a keen interest in Mental Health

ENGAGE WITH US

NEWS HIGHLIGHTS

S4MH

Our Simulation for Mental Health (S4MH) Fellows have delivered 3 pilot simulated-based education hybrid events throughout November, focusing on Psychotic Disorders, Depression and Suicidal Ideation, and Personality Disorders. Feedback from all three events shows very positive outcomes. These unique events were designed, delivered, and evaluated in co-production with experts in lived experience, who have been invaluable to the success of this programme and played a pivotal role within the S4MH Team. This work has generated significant interest in partnership working for future simulation-based education events in mental health across a diverse multidisciplinary landscape. The S4MH team look forward to presenting this exciting work during the February SimNet meeting and at conference.

NEW SIMULATION COURSE

A new virtual course: Simulation Technician Apprenticeship (L3) will soon be launched by Hampshire Hospitals NHS Trust, later this month, with a planned enrolment by end March. An aspiration is for attendees to be able to apply for Science Council Registration via ASPiH. We have a brief presentation on the STA in the next SimNet (Mon 21 Feb PM)

COME AND WORK WITH US

We are hiring a part time Simulation Clinical Fellow to join our team until December 31st 2022. Please contact ksssim@ canterbury.ac.uk for more details

CLINICAL ARTIFICIAL INTELLIGENCE

We are excited to pass news from Alexander Deng, Fellow in Clinical Artificial Intelligence, on the rollout of the UK's first Fellowships in Clinical Artificial Intelligence.

Quick read guide: <u>https://docs.google.com/document/d/1u2yC0Pu1IR9cjTfM63H0PZnA9_Ckp4ICyB3ePdrVDhU/edit?usp=sharing</u>

Fellowship advert: <u>https://docs.google.com/document/d/1meYoIWyrfsHewweaD3yoJ2lh55djNRX6zG7qYRTxNO4/</u> edit?usp=sharing

Clinical AI curriculum: <u>https://docs.google.com/document/d/1RjE4t6KWXi6u5_dwNQHu0cNrzS-zlyP2/</u>edit?usp=sharing&ouid=108841891744064379465&rtpof=true&sd=true

HOLOLENS WEBINAR

Georgios Arealis hosted a fantastic webinar on the hololens in December 2021, it was attended by viewers from around the globe, if you were not able to attend but would still like to watch please have a look at our YouTube channel and subscribe at https://www.youtube.com/channel/UCVtfEsl1cijRDFiOo8rovaw

DATES FOR YOUR DIARY

iRIS Webinar is 7pm Tuesday 11 January link:

click here to join

Virtual SimNet Meeting: Monday February 21 pm, speakers include Iain O'Neill HEE TEL Relationship Manager, South East & London; our S4MH Fellows, and Aidan Wilson, Clinical Apprentice Facilitator, to present the new Simulation Technical Apprenticeship.

meeting link

We are delighted to confirm booking will soon open for our inaugural conference on Monday May 23 hosted by University of Surrey in the splendid Kate Grainger Building. Places are limited and to mitigate against nonattendance there is a nominal charge of £25 for Health & Care Simulationists in Kent, Surrey, Sussex and £50 for all external registration. We look forward to joining you at this faceto-face event and please do submit abstracts for presentations that will join keynotes and exhibitors in a splendid day and opportunity to network. This will be an excellent opportunity to share and celebrate your wonderful work, a great opportunity to develop presentation skills, beyond the chance to see the latest industry has to offer and network.

SimNet