PROGRAMME – 14th September 2023 (2:30-7:00pm)

Maxwell Davis Building MDg01: Introductions to Knowledge Exchange

- 2.30-2.40pm Welcome Berry Billingsley
- 2.40-3pm launch staff AI guidance Emma Scanlan

3pm – 3.10 Dr Jaspal Kaur Sadhu Singh, Dr Philip Ulrich – are you considering having an AI as your college friend and tutor (10mins)

Exhibition launches - rooms open - MDf08, MDg01

3.10pm -4pm 'open house' – participants move around and between the rooms

Pop-up talks – MDg01, MDf08

4pm-5 pm - participants choose a room for a series of pop-up talks and interactives.

- 4pm Berry Billingsley (Prof in science ed) introduces talks in MDg01 themes: how will AI interact with Learning and Teaching, the business of SMEs, sustainability and how do we approach student assessment in the age of Gen AI?
- 4pm Prof Kostas Sirlantzis (Prof of applied AI) introduces talks in MDf08 themes: What is AI and Why does it Matter? What is 'news' in AI and what projects is Kostas leading here? How can pairing two disciplines (e.g. history and maths) give us insights into history-making events?

After pop-up talks, open discussion, 5pm finish move to Powell Pg09 for refreshments.

Open Lecture and Panel: Introduction by Alison Honour (Deputy Vice-Chancellor) – Pg09

- Dr Finn Lawson, Theologian and Education Development Lead
- Dr Anne Nortcliffe Head of School of Engineering, Technology and Design
- Ted Selker, computer scientist and innovator in USA
- Dr Philip Urich Senior Lecturer in Psychology
- Dr Jaspal Kaur Sadhu Singh Senior Lecturer in Law
- Sam Clarke MA student and formerly a teacher
- Murray Wilkinson Teacher at the Worthgate school
- Chris Beavis Partner at The Frameworks, design consultancy (SME)

Pop up Talks 4-5pm: Learning, SMEs, sustainability, assessment — MDg01

- Prof Berry Billingsley introduces the room and explains that AI is a remarkable tool that prompts us to think in ways that haven't been possible before.
- Sherry Simpson why we need hands on learning what does it reveal about how knowledge works –and how we learn.
- Dr Nqobile Nkala and Mina Cullimore Our summer school for PhD students challenged traditional boundaries about how Astronomy can work with AI.
- Murray Wilkinson, a teacher at the Worthgate school is exploring the power and potential of an Epistemic insight Discipline wheel to support curriculum planning about AI.
- Oleh Myroshnichenko is collaborating with CCCU to co-create ways to support SMEs with what AI can do for them – and our secret recipe is an AI think tank. Why does this way of working with Gen AI yield such exciting and useful results?
- Chris Beavis is a partner at The Frameworks, design consultancy. He describes practical applications of AI to address business challenges today and perceives a strong case for academic research and insight as a basis for practical business applications.
- Dr Anne Nortcliffe will tackle the challenging question of student assessment in a time of AI.
- Harry Billingsley-Dadd presents an AI EI interactive Think Tank
- Laura Hackett has explored sustainability seen through the 'EI Discipline Wheel'.

Pop up Talks 4-5pm: What is AI and Why does it matter? — MDf08

- Prof Kostas Sirlantzis introduces the room and explains what is AI and why is it such a buzz nationally and internationally right now and that there will be a major AI conference at Bletchley Park on Nov 1st so we can expect another boom of media interest then! And also an introduction to Kostas own work and interests in applied AI and in particular Project on exoskeleton.
- Dr Martin Watts (historian) and Fiona Yardley (mathematician) on the historical and mathematical significance of Bletchley Park plus additional info on their contact and plans for working with AI as tutors at CCCU – in School of Humanities & Educational Studies and School of Teacher Education
- Dan Clark, Assistant Director Digital Learning: spotlight on the AI working group – and some of the useful sites and news stories that colleagues have shared.
- Alicia Beels on her experiences as a tutor in Lecturer in Digital Media, School of Creative Arts & Industries, getting together sessions on AI and image generation – and what future she sees for AI in our programmes.
- Faye Wills, PhD student at CCCU and her experiences with AI and other new technologies.
- Sam Clarke, will describe some of his explorations into how to use Gen AI in school.