

Knowledge, Innovation & Enterprise Conference

July 2023

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25-27 July 2023

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Theme: "Sustainability & Innovation: Tensions, Challenges & Opportunities for Business & Education"

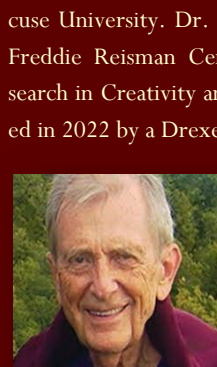
Featured Events

9th E. Paul Torrance International Roundtable on Creative Thinking

Topic: "E. Paul Torrance: Creativity Man & His Legacy 20 Years On"



Mark Runco, PhD, (keynoter) is the Founder of the *Creativity Research Journal* and Director of Creativity Research and Programming at Southern Oregon University, USA. Formerly, he was the E. Paul Torrance Professor of Creativity Studies and Gifted Education at the University of Georgia College of Education; and a past president of Division 10 (Psychology, Art, Creativity, and Aesthetics) of the *American Psychological Association*.



Freddie Reisman is Director of the Freddie Reisman Center for Translational Research in Creativity and Motivation (FRC) created in 2022 by a Drexel major donor.

Stanley Krippner, PhD, (keynoter) is Alan Watts Professor of Psychology at Saybrook University, California, USA. He has received Lifetime Career Awards for his research in dream studies, humanistic psychology, and parapsychology. He is a Fellow in five divisions of the American Psychological Association, and the past-president of two divisions (the Society of Psychological Hypnosis and the Society of Humanistic Psychology).



Larry Keiser, PhD, (Chair) is Program Director of the Creativity & Innovation degree and certificate program, Co-Director of the Freddie Reisman Center for Translational Research in Creativity and Motivation (FRC), and Assistant Clinical Professor in Drexel University's School of Educa-



tion, with other Drexel faculty and external partners to design and implement educational partnerships.

Kobus Neethling, PhD, is an internationally renowned leader in the fields of whole brain thinking and creative behavior. After doing post-doctoral work with Dr. Paul Torrance, he developed the Neethling Brain Instruments, a battery of whole brain assessment tools used in more than 80 countries across the world.



Fredricka Reisman, PhD, (keynoter) Emerita Professor, is founder of Drexel University's School of Education. Dr. Reisman currently serves as Co-Director of the Drexel/Torrance Center while continuing to teach in the School's Creativity & Innovation programs, which she created, and to chair and serve on dissertation committees for doctoral students interested in the Creativity & Innovation concentration. Dr. Reisman received her PhD in Mathematics Education from Syra-

Bonnie Cramond, PhD, (keynoter) is Professor Emerita of Educational Psychology and Gifted and Creative Education at the University of Georgia, USA. She was a former Director of the Torrance Center for Creativity and Talent Development. She has published numerous articles, chapters, and a book (another is in the works). A national and international speaker, she has visited over 35 countries working toward infusing creativity into classrooms at all levels.

4th Kaufman Family Research Symposium

Topic: "What are the Current Methodological Issues in Psychometric Assessments and Validity of Results?"



Roger Beaty, PhD, Assistant Professor, Penn State University, USA (keynoter): My research seeks to understand how people think creatively. In our lab, we use brain imaging and behavioral experiments to examine neural and cognitive systems that support creative thinking. One line of research uses fMRI to characterize brain network dynamics during creative task performance. A goal of this work is to link brain activity during creative performance to specific cognitive processes (such as memory, attention, and cognitive control), using network analysis and multivariate modeling of fMRI data. We also combine brain imaging with neuromodulation (e.g., tES-fNIRS) to test causal questions regarding neurocognitive mechanisms of creativity,

with the longer-term goal of understanding whether and how creativity can be enhanced. We study creativity in a variety of contexts and domains, including musical improvisation and scientific problem solving. We also develop open access resources to measure creativity for educators and researchers, using natural language processing and other computational tools.



Mariette Fourie, EdD, is a graduate in Educational Psychology, with well-established knowledge, experience, and expertise in mixed method research design (extensive quantitative research), is the Quality Manager: Academic Programmes, and a proud affiliated member of the Optentia research unit at the North-West University

(NWU) in South Africa. Her DEd study developed the MEIPAC (Model to engender information processing ability in the classroom) and included the theoretical frameworks of Positive Psychology, Cognition, and Educational Neuroscience. She has investigated the role of various learning theories (the theory of the mind, psychosocial, cognitive, socio-constructivist, social cognitive, and metacognitive), as influenced by these theoretical frameworks, in how learners learn best. As part of her master's degree in Educational Psychology, Mariette developed the SELOC (Teacher Efficacy and Locus of Control Scale). The findings of her study contributed to the professional development of teachers to better prepare them and to maintain a supportive setting in which they can grow professionally and contribute to student achievement and academic success.

Reisman Diagnostic Creativity Assessment (RDCA) SIG

TOPIC: "History and Use of the RDCA and RDMA"



Pete Ophoven has been teaching problem solving strategies, project management and business marketing at Bellevue College since 2015. A recent graduate from Drexel University Master's in Creativity and Innovation. He is the founder of the "Everyday Creativity" project and completed his autoethnography of Everyday Creativity studying the effects of creativity practices everyday for thirty days. Pete recently presented his work at the 2021 KIE Conference. Pete is passion-

ate about evangelizing the creative potential in all people. He just recently completed a three-part workshop at Bellevue College in cultivating creativity in the classroom. He is currently a member of the advisory board for the Freddie Reisman Center for Translational Research in Creativity and Motivation. Pete is the founder and co-owner of Right Brain Tech Support, Inc. an information systems consulting company specializing in strategic IT development



Craig Bach is an associate research professor at Drexel University in the School of Education and Director of Evaluation for the Freddie Reisman Center for Translational Research in Creativity and Motivation and the Education Passport. An expert in learning assessment and analytics, accreditation, program evaluation, and instructional technologies, Craig is an education leader with demonstrated success developing impactful and relevant education

products and services across a broad range of educational types and settings, including early learning, K-12 and post-secondary settings as well as programs in for-profit, public and private institutions. Craig has focused his efforts on developing sustainable, data-informed, value-add approaches to challenges facing institutions in response to demographic and market shifts and the current COVID-19 pandemic crisis. Prior to his current role, Craig was Goddard Systems Inc.'s vice president of education, where he led the educational programming and training for Goddard Schools. He also served as Drexel University's vice provost for institutional research, assessment, and effectiveness, and as vice president of the Office of Institutional Effectiveness at Kaplan Higher Education.



Mitch Marcello is the founder and director of Imago Design and Innovation Firm. Driven by the belief that a complex world needs innovative solutions, Mitch is passionate about assisting leaders, teams, and organizations to understand and realize their creative potential. With a wide portfolio of innovation work, Mitch has assisted communities, colleges, architecture firms, law firms, and more to build workplaces where innovation occurs consistently. As an international speaker, Mitch

challenges audiences to merge both science and art while contemplating the area of innovation. He holds a BFA from Carnegie Mellon University, a Master of Science in Creativity and Innovation from Drexel University, and is the recipient of the Fredricka K. Reisman award in Creativity and Innovation.



L-R: Panelist & Moderator: Dr Fredricka Reisman & Dr Larry Keiser, University, USA

*FRC Transactional Research Lecture Series | Topic: Transformation In Education—What Parents Demand



Bonnie Benjamin-Phariss is the Managing Director for the Westphal Family Philanthropy. Bonnie brings decades of experience leading initiatives to support transformative impact, connecting public and private sectors to drive purpose-driven change. She is an award-winning production executive with a proven track record of leveraging storytelling and powerful alliances to engage, change opinions and lead people to action. Bonnie ran Vulcan Productions, the independent media company founded by Microsoft co-founder Paul G. Allen. She was part of the team who created and ran the Disney Institute in Orlando, Florida. Prior to that, she was Director of News and Public Affairs at WNET in New York.

She was part of the team who created and ran the Disney Institute in Orlando, Florida. Prior to that, she was Director of News and Public Affairs at WNET in New York.



Jeff Westphal is an entrepreneur, author, and Founder of the new venture, MeaningSphere, Inc. He is a recipient of the American Creativity Association (ACA) Champion of Creativity Award and in 2014, served as a panelist for the ACA World Conference, *Creativity in Action*, sponsored by the Drexel/Torrance Center for Creativity and Innovation Lecture Series entitled "Creativity as a Bridge Between Education and Corporation".

Prior to Jeff's role as Founder of MeaningSphere, he served as CEO of Vertex, Inc. As CEO, he spent decades growing and developing Vertex into a global leader in tax software. He maintained an eye on transformation in the tax industry while leading a developmental culture within the company and guiding Vertex to 10-fold growth during his twenty-year tenure as CEO, serving fortune 500 companies like Apple and Starbucks. Vertex went public on the Nasdaq exchange in July 2020. Jeff served as Chairman of the Board from 1996 to 2020. Vertex undertook an IPO on the Nasdaq exchange in July 2020.

Jeff became intent on using his resources and experience to advance transformational change toward deeper meaning in business, education and autism. His new venture, MeaningSphere, Inc., looks to support people seeking to discover, create and pursue deeper meaning in their work. Jeff is a close collaborator with Dr. Fredricka Reisman (Drexel University) where together they created the Drexel University Freddie Reisman Center for Translational Research in Creativity and Motivation.

*FRC—Drexel University Freddie Reisman Center for Translational Research in Creativity and Motivation.

The World Education Fellowship Annual Centenary Lecture

Topic: “Best Practices in Teaching and Learning in Early Years & Primary Education”

Thursday 27 July, 2023. Time: 10:30-12:00 (Spain)

The World
Education
Fellowship
(1921-2021)

Gillian Hilton, PhD, is a former Head of Education at Middlesex University London, United Kingdom running all teacher education, undergraduate and post graduate programmes in Education there. She has served as a QAA trained reviewer for universities in England and overseas, leading teams of international reviewers in Lithuania and Latvia for fourteen years. She has taught in Hong Kong for the University and ran a Master’s degree programme in Education Leadership for overseas students and supervised

PhDs. At present, she works part time for University of West London, as a Doctoral supervisor, reviews for a variety of international education journals, writes paper and researches on education and women’s issues and is a Vice President for the charity British Federation of Women Graduates, which offers financial support to home and foreign post-graduate students in the UK. She is a co-chair of the Bulgarian Comparative Education Society annual conference and a co-editor of the conference book.



Dr Gillian Hilton: Keynote Speaker

Global Comparative and International Education (Global CIE) Forum Roundtable

Topic: “East meets West: Culture, Practices and Leadership in Comparative Higher Education Research”

Date: 26 July 2023 Time: 14:00-15:30 (Spain)



Keynote Speaker: Jun Li, PhD, President of the Comparative and International Education Society (CIES), USA.

Jun Li, PhD, is a professor of education at Western University, Canada, where he chairs the Academic and Research Cluster of Critical Policy, Equity and Leadership Studies. Dr Li is the President of the Comparative and International Education Society (CIES) and former president of the Comparative Education Society of Hong Kong (2012-14). He started his academic career in Shanghai in the early 1990s and served as Deputy Director of the Education Policy Unit at the University of Hong Kong before he moved back to Canada in 2017. With two PhDs – one in Educational History (ECNU, 1992) and another in International Education Policy (UMCP, 2006), he has rich leadership and other professional experiences accumulated in a global context (Shanghai, Tokyo, Maryland, Toronto, Hong Kong, etc.). Having led as Chairman for the Hong Kong Educational Research Association (2014-17), and an Advisory Pro-

gramming Committee member of the Congress of the Humanities and Social Sciences of Canada (2019-20), he currently works as a regional editor of *Bloomsbury Education and Childhood Studies* (Bloomsbury, UK) and an associate founding editor of *Beijing International Review of Education* (Brill, the Netherlands), in addition to his advisory role or editorship in various international journals/book series, such as *Comparative Education Review* (Chicago, US).

Prof. Li is a renowned expert in the studies of education and East Asia, advocating the establishment of Educational Improvement Studies (EIS) on policy and leadership in comparative and international education, higher education, teacher education, citizenship education and civil society, etc. He has extensively published, with many academic books and over a hundred journal/newspaper articles or book chapters in English, Chinese or Japanese, including his authored book *Quest for World-Class Teacher Education? A Multiperspectival Study on the Chinese Model of Policy Implementation* (Springer, 2016), co-authored book *Portraits of 21st Century Chinese Universities: In the Move to Mass Higher Education* (Springer/CERC, 2011) and co-edited books *International Status Anxiety and Higher Education: Soviet Legacy in China and Russia* (Springer/CERC, 2018) and *Measuring up in Higher Education: How University Rankings and League Tables are Re-shaping Knowledge Production in the Global Era* (Palgrave Macmillan, 2021). He is often invited for keynote speeches around the globe, as well as interviewed on education and/or East Asia by *The New York Times*, *The International Herald Tribune*, *The Global Times*, *China Daily*, *South China Morning Post*, China Central Television (CCTV), and China Global Television Network (CGTN), etc.

Panellists



David Turner, PhD, President, Global CIE Forum & Emeritus Professor, University of South Wales, UK & Beijing Normal University, China



Brian D. Denman, PhD, Secretary General, Global CIE Forum & Stockholm University, Sweden



Gertrude Shotte, PhD, Middlesex University, UK

11th Big Data Analytics & Digital Enterprise Symposium

QuMatrix Q&A Panel Discussion: 'Generative AI, Chat-GPT & Higher Education'

Date: 25 July



QuMatrix Team—Panelists



Meet the Team, L-R: *Dominique Heger, PhD, (CEO, DHT Technologies, James Ogunleye, PhD, (Symposium Convenor & Conference Chair), Appolo Tankeh, PhD & Alain Beim, PhD, (Ex-IBMers) & Deryn Graham, PhD (formerly, of the University of Greenwich, UK)*

QuMatrix focuses on quantum & classical data projects. QuMatrix core business are AI related ventures in robotics, physics, chemistry, finance, research, innovation & knowledge transfer. Quantum computing and AI are both transformational technologies, and some AI algorithms do require quantum computing to achieve significant improvements.

Motivation for Success SIG Panel Presentations

Topic: Leadership and Management Role in Employee Motivation

Date: 27 July



Lead Presenter: Dr Elizabeth Achinewhu-Nworgu, Director, Focus Learning Support UK &

Postgraduate Research Student Workshop & Clinic

Location & Date: Virtual, TBC



Chair: Dr Gertrude Shotte, Middlesex University, UK

Panel Discussion: How Do You Discuss Your Research Findings?

Knowledge, Innovation & Enterprise Conference 25-27 July, 2023, Rafael Hotel Piramides, Madrid, Spain & Online



Thematic Sections/Tracks:

Knowledge

Including teaching & (e-)learning in primary, secondary and higher education, knowledge-education, knowledge management, comparative knowledge, indigenous knowledge, Knowledge transfer partnerships, knowledge utilisation, intellectual property, library & information, Knowledge and technology

Innovation

Including business innovation, ICT/technology innovation including big data, analytics and deep learning, and management/organisation innovation and open innovation

Creativity

Including traditional themes/concepts of creativity—process, product, personality and environment; business/organisational creativity, arts, media & digital creativity, creative industries & enterprise, digital design & architectures, craft & animation, creativity in science and technology

Entrepreneurship

Including marketing & strategy, HR, talent & development, servant/leadership in enterprise, SME business finance & accounting, business analytics, supply chain management, international business & management & family business/ethnic minority entrepreneurship

There will be opportunities to publish papers in the KIE Conference publications—2023 Creativity book and conference edition of the International Journal of Knowledge, Innovation and Entrepreneurship, Volume XI 2023—see www.ijkie.org