

Knowledge, Innovation & Enterprise Conference

May 2022

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26-28 July 2022

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Conference theme: "Culture, Innovation, and Motivation in Global Contexts"

8th E. Paul Torrance International Roundtable on Creative Thinking

Topic: "Creativity & Wellbeing"
Date: 26 July 2022

Ruth Richards, MD, PhD, is an educational psychologist, Board Certified psychiatrist, and professor for almost 25 years at Saybrook University in Creativity Studies, and Consciousness, Spirituality, and Integrative Health, is a Fellow with the American Psychological Association (APA) in Divs. 10, 32, and 48, and a member of Div. 34. She has published numerous articles, edited/written four books on *everyday creativity*, and received the Rudolf Arnheim Award from Div. 10 APA for Outstanding Lifetime Accomplishment in Psychology and the Arts. Dr. Richards' 2018 *Everyday Creativity and the Healthy Mind* (Palgrave Macmillan, 2018 hardbound, 2019 paperback) won a Silver Nautilus Award ("Better Books for a Better World"). A forthcoming co-edited book with David Schuldberg, and Shan Guisinger, features some remarkable contributors, and brings a transformative vision to social scientists in our profoundly interconnected and complex world.



Sandy Ross, PhD, is a clinical child psychologist, Distinguished University Professor and Louis D. Beaumont University Professor at Case Western Reserve University, Ohio, USA, where she has been working since 1975. Sandra holds a PhD in Clinical Psychology from the University of Pittsburgh and specialized in child psychology. Sandy's research focused on understanding how pretend play is involved in child development and in child psychotherapy. She has worked with her students to develop a measure of pretend play that assesses both cognitive and affective processes. She has also carried-out a number of studies that have investigated the relationship between pretend play and areas of adaptive functioning such as creativity, coping, and emotional understanding. Sandy is the author of *Pretend Play in Childhood: The Foundation of Adult Creativity* (2013), American Creativity Association.



Steven Pritzker, PhD, designed and served as the director of the Creativity Studies Specialization at Saybrook University for 17 years where he is still on the faculty. Steven has



guest lectured at universities and spoken at conferences in many countries. He co-created and was an Editor-in-Chief of all three editions of *The Encyclopedia of Creativity*. His research has dealt with creativity and writing in television; collaborative creativity in writing and business; creativity and spirituality; audience flow; the effect of alcohol on creativity; comedians and longevity and the creative process in high achieving writers.

Jane Davidson, PhD, is a Professor of Creative and Performing Arts and Acting Director of the Victorian College of the Arts at the University of Melbourne, Australia. She chairs the Creativity and Wellbeing Hallmark Research Initiative which involves representation from seven faculties across the University. It investigates what it means for people to achieve wellbeing and how creativity can be harnessed to achieve this aim. Previous roles have included Head of Performing Arts (2020 – 2021), Associate Dean Research (2018-2020) and Associate Dean Engagement (2016-2018). From 2011-2018, Jane was Deputy Director of the Australian Research Council's Centre of Excellence for the History of Emotions (CHE) where she led the Centre's Performance Program as well as Arts Industry Partnerships, Education and Outreach and Media and Communications.



3rd Kaufman Family Research Symposium

Topic: 'What is the Current State of Affairs of IQ Testing?'
Date: 27 July 2022

Joel Schneider earned his doctoral degree at Texas A&M University before working as a professor of psychology at Illinois State University. His research interests explore the validity of psychological assessment, the discovery of statistical procedures to increase diagnostic accuracy, and the creation of software to facilitate better clinical decision making. His decision to come to Temple University was largely based on opportunities to collaborate with other scholars with diverse areas of expertise on large-scale projects that will likely influence public policy.



Keynote: W. Joel Schneider, PhD, Associate Professor, Temple University, USA



Invited Keynote: Cecil R. Reynolds, PhD, is Emeritus Professor of Educational Psychology, Professor of Neuroscience, and Distinguished Research Scholar at Texas A&M University, USA

World Education Fellowship Centenary Lecture

Topic:
"The School Systems, the Pedagogical Practice and Approaches to Teaching and Learning"
28 July 2022

Sebastian Engelmann is Assistant Professor of History and Theory of Pedagogical Action and Thought at the University of Education Karlsruhe, Germany and a member of the WEF Jena, Germany. Sebastian's research focuses on the history and theory of democratic pedagogy,

alternative education and cultures memory.



Keynote: Sebastian Engelmann, PhD, is Assistant Professor of History and Theory of Pedagogical at the University of Education Karlsruhe, Germany

WEF Lecture Lead Discussant: Gillian Hilton, PhD, Vice President, British Federation of Women Graduates, & Former Head of Education at Middlesex University,



Reisman Diagnostic Creativity Assessment (RDCA) SIG

Date

Tuesday 26th July 2022

TOPIC: "How Do Creativity and Motivation Relate as Assessed by the RDCA and RDMA?"



**Fredricka Reisman, PhD,
Drexel University, USA**

Fredricka Reisman is Emerita Professor and Founder Drexel School of Education; Creator and Former Director, Creativity and Innovation Programs; Director Freddie Reisman Center for Translational Research in Creativity and Motivation (FRC); Co-Director, Drexel-Torrance Center for Creativity and Innovation, and former Drexel Assistant Provost- Assessment & Evaluation. Dr. Reisman was awarded the 2001 New Millennium Foundation Technology Award, the national 2002 Champion of Creativity Award by the American Creativity Association (ACA) and was the recipient of the 2017 National Association for Gifted Children E. Paul Torrance Award. She was honored in Spring 2020 by Drexel where the university-wide faculty creativity award has been renamed "Freddie Reisman Faculty Scholarly and Creative Activity Awards". She is Co-Founder- Education, Learning, and Brain Sciences (E-LaBS) Research Collaborative; and President Emerita, American Creativity Association. Dr. Reisman continues to teach in the Creativity & Innovation programs and to chair and serve on dissertation committees for doctoral students interested in the Creativity & Innovation concentration. Her PhD in Mathematics Education is from Syracuse University. Prior to Drexel, Dr. Reisman served as Professor and Chair of the Division of Elementary Education at the University of Georgia; grades 3 and 5 elementary, middle school, high school mathematics teacher in New York State; and as a mathematics education instructor at Syracuse University. Dr. Reisman has been awarded over \$14,800,000 private and government grants to support her research and teacher ed projects and has served as evaluator on funded engineering projects and numerous Pennsylvania and New York State university teacher certification programs. She has created several books, contributions to books, journal publications, and assessments that focus on mathematics learning and teaching and creativity applications including a 2021 co-authored book published by Routledge entitled *Using Creativity to Address Dyslexia, Dysgraphia, and Dyscalculia: Assessment and Techniques*, and is co-author of a 2023 book entitled *Creativity and Motivation Research Translated to Benefit Teachers and Students: Lab to Learner* contracted with Cambridge University Press. She has served since 2013 as editor for the Knowledge, Innovation & Enterprise (KIE) conference books. You can email her at freddie@drexel.edu.



**Panellist: Craig Bach,
PhD, Drexel University,
USA**

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. Craig holds degrees from the University of Texas at Austin in mathematics and philosophy, and a master's degree in mathematics and a doctorate in logic and the methodology of science from the University of California, Berkeley. He also serves as a member of The Goddard School's Educational Advisory Board, a team of acknowledged experts in various fields of early childhood education.

Mariette Fourie, a DEd 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. Mariette is rendering support and professional statistical analysis to postgraduate students and academics, as well as national and international studies. She retains more than 20 years' experience in education. Mariette is an international facilitator for the Online Learning Consortium, offering online professional development workshops pertaining to Neuro, Cognitive and Learning Sciences, as well as the Instructional Designer Certificate Program. She is further an affiliated researcher of the Education, Learning and Brain Sciences (E-LaBS) in the School of Education, Drexel University. Mariette was appointed as subject matter expert for Drexel University

in Mind, Brain and Education sciences and the Learning Sciences during 2020 and 2021 and developed various course content in the Higher Education Leadership Program. She has also presented numerous professional development workshops for faculty on teaching, learning, and assessment nationally and internationally. Mariette's expertise further includes Higher Education (HE) Research and Development, Scholarship of Teaching and Learning (SoTL), and the Continuous Professional Development (CPD) of faculty.

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. Mariette obtained a postgraduate diploma in higher education with specialization in academic development focusing on enabling disruptive spaces towards facilitating the epistemological discourse towards transformation and social justice in higher education. These disruptive spaces are facilitated from ideology to engaged scholarship and pedagogic responsiveness in knowing, becoming, and being—a reflexive praxis approach. This qualification was further underpinned by a critical and social realist approach.

Mariette's immersed research interest enables her to further contribute to the interrelated and interdisciplinary fields of educational neuroscience, educational psychology, and neuropsychology. Mariette's research is further inspired by the epistemic becoming of students in higher education (HE) with an emphasis on epistemic justice and quality in HE. Mariette regard herself as a critical realist, mapping the ontological character of social reality. Her professional character further portrays a strong disposition towards social justice and transformation in HE. Her current research focuses on the provision of epistemological access in HE disciplines focusing on epistemic cognition and assessment. In classrooms where teachers explicitly focus on the arguments and justifications for ideas in their discipline (i.e., emphasising not just the what but also the why and how of learning), students are more likely to engage in effective epistemic cognition. The overall quality in HE is a prerequisite to equip students with the knowledge, skills, and the competencies that they need to be successful after graduation. Within the ambit of fitness for purpose and transformation, quality is defined as achieving impact in teaching, learning and assessment (TLA) within an overarching fitness of purpose framework as it refers to knowledge creation focusing on epistemic justice and the provision of epistemological access in higher education.

Kristen Betts is a Clinical Professor in the School of Education at Drexel University, USA. Dr. Betts has over 20 years of experience in higher education and serving in key leadership positions within private, public, and for-profit institutions. Dr. Betts teaches in the Mind, Brain & Learning certificate program, the Master's program in Higher Education Leadership, the Master's program in Creativity & Innovation, and the Doctoral program in Educational Leadership & Administration. She is also the founding Director of the Education, Learning and Brain Sciences (E-LaBS) Research Collaborative. Additionally, she serves as an Advisory Board Member for the Freddie Reisman Center for Translational Research in Creativity & Motivation. Dr. Betts' expertise is in online and blended education, curriculum and instructional design, and evaluation. Her research focus is on Mind, Brain, and Education Science, creativity, technology-enhanced learning, Online Human Touch, and professional development. Dr. Betts is a Fulbright Specialist, Middle States Commission on Higher Education peer evaluator, and an instructor with the Online Learning Consortium certificate programs. Dr. Betts is a grant reviewer for the Hong Kong Grants Council and has been a reviewer for 14 journals and publishing companies. Dr. Betts has also been a keynote and invited speaker at conferences and government-supported events in Sweden, South Korea, South Africa, Canada, and across the United States. Dr. Betts has served as lead the investigator on five international studies to examine the awareness of neuromyths, general knowledge about the brain, evidence-based practices, and creativity across higher education, PK-12 education, and coaching.



**Panellist: Mariette
Fourie, DEd, North-
West University,
South Africa**



**Panellist: Kristen
Betts, PhD, Drexel
University, USA**

1st FRC Lecture—Freddie Reisman Center for Translational Research into Creativity and Motivation

Date: 26 July 2022

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”.

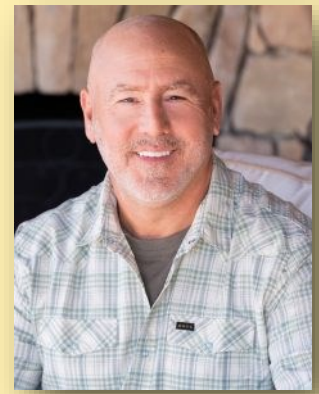
Prior to Jeff’s role as Founder of MeaningSphere, he served as CEO of Vertex, Inc. As CEO, he spent decades growing and developing Vertex into a global leader in tax software. He maintained an eye on transformation in the tax industry while leading a developmental culture within the company and guiding Vertex to 10-fold growth during his twenty-year tenure as CEO,

servicing 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. He co-executive produced the documentary film, “Unschooling,” that explores the intrinsic meaning-based learning method. Along with his wife, Jenifer, and through the film company, Wavelength Productions, that she founded and leads, the Westphal’s expect to release, *Let Me Be Me*,” a feature documentary film about the

relationship-based approach their family undertook to support their son, Kyle, diagnosed with autism.

Jeff is also 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.



Inaugural Guest Speaker:
Jeff Westphal

• See page 4 for the 1st FRC Award.

Global Comparative and International Education (Global CIE) Forum Roundtable

28 July 2022 Time: TBC

Topic:

“Global Trajectories and Discourses in Comparative and International Education Policies and Research”

Stephen Carney is a Professor of Educational Studies at Roskilde University in Denmark where he leads its Global Humanities program. His research focuses on global educational reform and comparative method. He has studied university governance in Denmark, teacher preparation in England and China and school reform in Nepal and India. He has been President of the Comparative Education Society in Europe (CESE) since 2016. His latest book, *Education in Radical Uncertainty* is published by Bloomsbury:

<https://www.bloomsbury.com/uk/education-in-radical-uncertainty-9781474298834/>



Keynote: Stephen Carney, DPhil, President of the Comparative Education Society in Europe (CESE) & Professor of Educational Studies at Roskilde University, Denmark

before moving to the School for Independent Study at the North East London Polytechnic, now University of East London, UK. His book, *Theory of Education*, presented a novel approach to viewing education as a complex system, which is shaped by the choices that individuals within the system make.



Panellist: Dr Gertrude Shotte, PhD, Middlesex University, UK

Dr Gertrude Shotte’s experiences in the field of education span more than three decades. She holds an MA and a PhD in Education (Lifelong Education and International Development and Education Foundation and Policy Studies) from the Institute of Education, University of London. She has taught at pre-primary, primary, secondary and tertiary levels. This range has given her invaluable insight into educational concepts and issues from local, national, regional and international perspectives. It is these very well-informed perspectives that are largely responsible for influencing her research interests. Learning styles, teacher education, the internationalisation of Higher Education (HE), sustainable education, indigenous epistemologies, glocalising the curriculum, educational leadership, migration and diasporic transnationalism are some of the areas researched. Dr Shotte’s stint as head teacher of the Kinsale Primary School, Montserrat, HE supervisory roles, and senior positions in many community organizations have helped to sharpen and strengthen her management and leadership skills. She is currently a Doctor of Professional (DProf) supervisor at the Faculty of Professional and Social Sciences, Hendon Campus, Middlesex University, London.

Panellists

David Turner, PhD, is Professor Emeritus of Education at the University of South Wales, and Professor at the Institute for International and Comparative Education, Beijing Normal University. Professor Turner is the President of Global CIE Forum and a former Treasurer, World Council of Comparative Education Societies. He is a Fellow of the Academy for Social Science and Honorary Member of the British Association for International and Comparative Education. After graduating in engineering, Professor Turner became a science teacher in secondary schools for nine years, before moving into teaching in higher education. He has taught in a variety of higher education institutions, teaching comparative education at the University of London Institute of Education



Panellist: David Turner, PhD, President, Global CIE Forum & Emeritus Professor, University of South Wales, UK



Panellist: Brian Denman, PhD, Secretary General, GlobalCIE Forum & University of New England, Australia

Must-Attend

Research Student Workshop

Topic: 'Doctoral Thesis/
Dissertation:
'How To Discuss Your Findings Chapter'

Chair: Gertrude Shotte, PhD

Speaker: David Turner, PhD, FRSA

Date: 28 July Online

Time: 15:30-16:30



Keynote: Prof David Turner, University of South Wales, UK & Beijing Normal University, China



Chair: Dr Gertrude Shotte, Middlesex University, UK

**The
FRC
AWARD**

26 July 2022
Time: TBC

'Freddie Reisman Award for Contributions to Transactional Research in Creativity and Motivation'

- See the FRC Lecture on page 3

Knowledge, Innovation & Enterprise Conference 26-28 July, 2022, Virtual/Online

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Closing Soon**

Thematic Sections/Tracks:

Knowledge-Education

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—**2022 Creativity book** and conference edition of the **International Journal of Knowledge, Innovation and Entrepreneurship, Volume X 2022**—see www.ijkie.org