

KIE Conference

2nd E. Paul Torrance International Roundtable on Creative Thinking

21 June 2016. Time: 15:00-19:30

(19:30-21:30: Wine Reception)

Holiday Inn Berlin City-East, Berlin, Germany

The E. Paul Torrance International Roundtable on Creative Thinking aims to refresh the work and legacy of Dr Torrance internationally especially among today's crop of creativity enthusiasts and scholars, push the boundary of knowledge on creative thinking and giftedness as well as increase knowledge sharing within creativity



James Ogunleye:
Convenor & Chairman,
KIE16 Conference

**Keynoter, Chair of
Roundtable &**

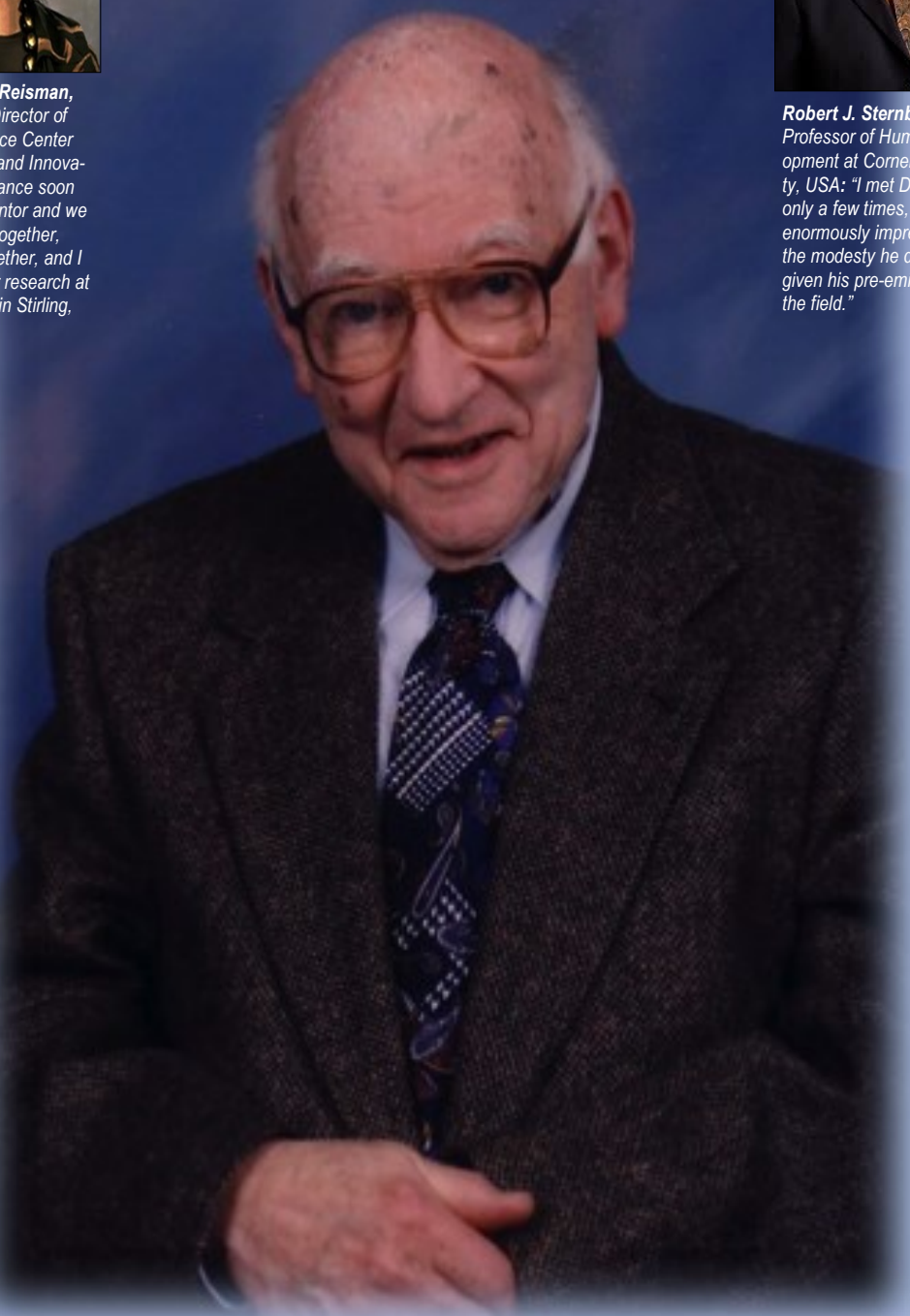


Fredricka K. Reisman,
Professor & Director of
Drexel/Torrance Center
for Creativity and Innova-
tion: "Dr. Torrance soon
became a mentor and we
did research together,
published together, and I
presented our research at
a conference in Stirling,
Scotland."



Robert J. Sternberg,
Professor of Human Devel-
opment at Cornell Universi-
ty, USA: "I met Dr Torrance
only a few times, but I was
enormously impressed with
the modesty he displayed,
given his pre-eminence in
the field."

Theme: Need of Creativity in K-16 Education



Father of Modern Creativity: Dr Ellis Paul Torrance—8 October 1915-12 July 2003

KEYNOTE SPEAKERS FOR THE TORRANCE ROUNDTABLE

Bonnie Camond, PhD, is a Professor of Educational Psychology at the University of Georgia. She has been the Director of the Torrance Center for Creativity and Talent Development, a board member of the National Association for Gifted Children, and editor of the Journal of Secondary Education. She is on the Advisory Board for the American Creativity Association; the Future Problem Solving Program International; the Global Center for Gifted and Talented Children; is a member of the International Creativity Society; on the review board for several journals; and, has published numerous articles, chapters, and a book (another is in the works). A national and international speaker, she has visited



Keynote: Bonnie Camond, PhD, Professor of Educational Psychology at the University of Georgia, USA

over 35 countries working toward infusing creativity into classrooms at all levels. She was honored in 2011 to be invited to give a TEDx Talk on creativity and has gratefully received other international and national honors.

Doug is the founder and CEO of the Eureka! Ranch and the Innovation Engineering Institute. He is a hands on innovation practitioner, quantitative researcher, educator and author whose life's work is applying system thinking to innovation. He is a chemical engineer by education who rose to the rank of Master Marketing Inventor at Procter & Gamble—inventing and shipping a record nine innovations in 12 months by applying system thinking to innovation strategy and execution.



Keynote: Doug Hall, founder and CEO of the Eureka! Ranch

Doug is the best selling author of six books with a seventh in process. He has starred in two network television series and co-hosted a national radio program. He wrote and performed North Pole Tenderfoot, a one man play on his adventure recreating Admiral Peary's last dash to the North Pole.

For his pioneering work in applying system thinking to Innovation, Doug was awarded an Honorary

Doctorate in Engineering from the University of Maine and a Doctor of Laws from the University of Prince Edward Island. Beware, rest before you attend Innovation College with Doug as he has never ending energy. Despite his crazy schedule he views teaching Innovation College as his most important priority.

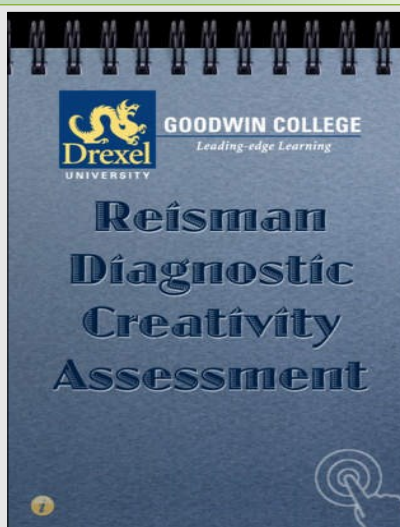
A NEW BOOK DEDICATED TO DR E. PAUL TORRANCE

Creativity As A Bridge Between Education and Industry Fostering New Innovations

Courtesy of Dr David Tanner and Dr Fredricka Reisman, every participant at the Torrance Roundtable and RDCA SIG will get a copy of this new book free of charge—Creativity As A Bridge Between Education and Industry: Fostering new Innovations—dedicated to Dr E. Paul Torrance.

Dr. David Tanner
Dr. Fredricka Reisman

2ND PRESENTATION OF THE RDCA SIG



eleven creativity research-based factors such as originality, fluency, flexibility, tolerance of ambiguity, resistance to premature closure, risk taking, intrinsic and extrinsic motivation, divergent and convergent thinking, and elaboration. Some items in the RDCA extend Torrance Tests of Creative Thinking (TTCT), which is predicated, in part, on the work of Joy Paul Guilford.

Conference attendees are cordially invited to attend the presentation/discussion of the **Reisman Diagnostics Creativity Assessment Special Interest Group (RDCA SIG)** that will take place on 22 June 2016. Presentation will be led by co-developer of the RDCA tool, Larry Keiser, Director of Special Projects & Certification Officer at Drexel University, USA. The Reisman Diagnostic Creativity Assessment (RDCA) is a free downloadable Apple App (via iTunes) which captures

CHAIR OF TORRANCE ROUNDTABLE AND LEAD DISCUSSANTS



Chair of Roundtable: *Larry Keiser, Director of Special Projects & Certification Officer, Drexel University, USA*

Larry Keiser serves as Director of Special Projects for Drexel University's School of Education in Philadelphia, PA, in the US, as well as the School's Certification Officer. He has served in various capacities for the School of Education including Director of Records and Finance, Director of Teacher Education and Coordinator of Academic Advisors over the last 28 years. Larry has assisted in the development and implementation of externally funded projects (e.g., National Science Foundation, US Department of Education, PA Depart-

ment of Education, Philadelphia Department of Human Services, etc.) totaling upwards of \$18M USD. He has presented nationally in the US on the topic of creativity and its relationship to teaching, academic achievement and academic advising and is currently finishing up his doctoral program in Educational Leadership.

**2nd RDCA SIG
Presentation—22
June : 17.00-18.30**

Kathy Goff is the Co-founder and Chief Creative Officer of VAST: Next Generation Learning, LLC, a cloud-based edtech software company that focuses on creativity assessments, creative problem solving and brain trainings. She earned a doctorate at the University of Georgia in Adult Learning and Creativity under Dr. E. Paul Torrance, the "Father of Creativity". Kathy served as Torrance's personal research assistant and collaborator for over 16 years. Goff and

Torrance (2000) created the Abbreviated Torrance Test for Adults (ATTA), one of the first instruments to measure creativity in adults. Goff and Guzik have created one of the first cloud-based creativity assessments for adults in the workplace. The Vast Creative Abilities Indicator (VCAI) launches for commercial use in March, 2016. She is an internationally recognized author, researcher, educator, patented inventor, consultant and entrepreneur.



Lead Discussant:
Dr Kathy Goff, Director of the Oklahoma Torrance Center for Creativity, USA

Lead Discussant:
Ann Dowling, Lecturer, Finance Department, Bryant University, USA



Maura Ann Dowling is a Finance Department Lecturer in the Finance Department at Bryant University. She is a Certified Financial Planner (CFP®) and holds a Financial Planning Certificate from the Executive Development Center at Bryant. She has 20 years of experience as a financial planner with fiduciary expertise and has taught CFP courses for the EDC in five states. She holds an MA in Economics from Brown University and an MA in Mathematics from SUNY Potsdam. In her corporate roles Maura was a Vice President, Director and Wealth Management Consultant where she counseled financial planners on portfolio design and structure. In the Finance Department at Bryant she has taught both Portfolio Management and Security Analysis in the Archway Investment Fund Program, supervised students studying in Salamanca, Spain for the International Business Program, taught in the Honors Program, the Gateway Program and the Sophomore International Experience Program. She has received a merit award for teaching and has advised numerous students in their finance internships. In August 2015 she presented an academic paper at the KIE international conference in Turkey on values and creativity in teaching finance.

E. Paul Torrance: I Called Him Ghandi 2

I first became acquainted with E. Paul Torrance's work in 1984 in an extension course called "Creativity for Teachers." The text was *The Search for Satori and Creativity*. This book was about his creativity assessments and how they measured strengths. This meant that you could only add points, not lose points, on the tests. This resonated so strongly with me that I focused my masters thesis on creativity and decided to go to the University of Georgia to study at the Torrance Center for Creative Studies and pursue a doctorate in 1987.

Upon arriving in Athens, Georgia, I found that Dr. Torrance had retired and was working out of his home. I met him within 2 weeks of arriving. He called me the next day to hire me to evaluate his assessment, *Sounds and Images*. I continued to work for Dr. Torrance daily as his personal research assistant for the next four years. Upon completion of my doctorate in 1991, we continued to work together and correspond weekly until his passing in 2003.



Words on Marble: Something to treasure

REMINISCENCE Kathy Goff, EdD



Kathy Goff with Dr Torrance: 'I called him Ghandi 2'

E. Paul Torrance was a tireless advocate for creativity and the creative potentials of all people of all ages and abilities. He was brilliant. One assignment was to fill ninety-two 8 1/2 x 11" photo albums with photos from his lifelong research. He remembered every person in every photo, even teachers and students who participated in his research. He must have created a ninety-third album.

Torrance chose to define creativity as a process because he thought if we understood the creative process, we could predict what kind of person could master the process, what kind of climate made it grow and what products would be involved. He created a battery of tests of

creative thinking abilities for use from kindergarten through graduate school.

The *Torrance Tests of Creative Thinking* (TTCT) (1966) are the most widely used tests of creative talents in the world and have been translated into over 50 languages. His longitudinal studies (1958-2008) are the longest running studies of creativity to date. He found that creative growth seems to be greatest and most predictable when deliberate, direct teaching of creative thinking skills is involved. Torrance believed that each person is unique and has particular strengths that are of value and must be respected.

Torrance extended his work to older adults when we studied their creativity from 1989-1991. We continued this line of research which resulted in the creation of the *Abbreviated Torrance Tests for Adults* (ATTA) in 2000. I have continued our research into the creativity of adults and am currently involved in developing a cloud-based creativity assessment called the VCAI (*Vast Creative Abilities Indicator*) (www.vastlearningsystems.com).

E. Paul Torrance was my mentor, colleague and friend. He was playful, intelligent, positive, humble, hard working, fun loving and very spiritual. I called him "Ghandi 2."

- Kathy Goff is Director of the Oklahoma Torrance Center for Creativity. She and Dr. E. Paul Torrance worked together for over 16 years. Goff and Torrance created the *Abbreviated Torrance Test for Adults* (ATTA), one of the first instruments to measure creativity in adults. Kathy is co-founder and chief creative officer of Vast Learning Systems, a cloud-based edtech software company that focuses on creativity assessments and brain trainings. She is an internationally recognized author, researcher, educator, patented inventor and entrepreneur.

Program

14:50 – 15:00	Welcome: James Ogunleye, Convenor & KIE Conference Chair
15:00 – 15:15	Larry Keiser, Director of Special Projects & Certification Officer, Drexel University, USA Chair of Inaugural Roundtable Introductory remarks
15:15 – 16:15	Bonnie Camond, PhD, Professor of Educational Psychology at the University of Georgia, USA Keynote on the theme of the 2016 Roundtable: "Need of Creativity in K-16 Education"
16:15 – 16:45	Questions/Discussion
16:45 - 17:00	Coffee/Tea break & Presentation of Tanner-Reisman new book— <i>Creativity As A Bridge Between Education and Industry: Fostering new Innovations</i> —dedicated to Dr E. Paul Torrance. The book is free to every on-site participant.
17:00 – 17:45	Doug Hall, founder and CEO of the Eureka! Ranch—Innovation Culture Assessment
17:45 – 18:45	Kathy Goff, EdD, Director of the Oklahoma Torrance Center for Creativity, USA & Maura Dowling, Lecturer, Department of Finance, Bryant University, USA. Introduction and thoughts on theme
18:45 – 19:15	Group Discussion
19:15 – 19:25	Review and Wrap-up
19:25 – 19:30	Larry Keiser, Director of Special Projects & Certification Officer, Drexel University, USA Concluding remarks
19:30 – 21:30	Wine Reception & Networking