SCOTT DOUGLAS JACOBSEN IN-SIGHT: INDEPENDENT INTERVIEW-BASED JOURNAL INTERVIEWS 01/14/2017

An Interview with Lawrence Hill (Part Two) on January 8, 2017

An interview with Lawrence Hill. He discusses: the motivation for compassionate truth; religious or secular worldview influencing it; long time to write novels and this as either part of habit or personality; view on books in terms of their personal importance; strengths and weaknesses of the writing style; reason for writing more non-fiction than fiction; importance of nearly dying; importance of Malcolm X as an influence on him; influence of Martin Luther King on him; meaning of blood to him; and the dangers of associating blood with race or religion.

Keywords: author, blood, Lawrence Hill, Malcolm X, Martin Luther King, novelist, race, religion, writer. <u>An Interview with Lawrence Hill (Part One) on</u> January 1, 2017

An interview with Lawrence Hill. He discusses: geographic, cultural, and linguistic family background; familial influence on development; parents' love story; influence on parents' relationship on him; influences and pivotal moments in major cross-sections of life; being read to each night by his mother; journalistic experience influencing writing to date; self-editing for writers; number of drafts; singer-songwriter brother, Dan Hill, influence on professional work; recommended songs for listening pleasure by Dan; affect of Karen Hill's mental illness and death on him; advice for coping with the emotional pain; *Café Babanussa* (2016) and an essay inside called *On Being Crazy*; and Karen's written work and impact on him.

Keywords: author, Canadian, Dan Hill, Karen Hill, Lawrence Hill, novelist, writer.

An Interview with Tony Hendra (Part Four) on December 22, 2016

An interview with Tony Hendra. He discusses: sexual and social correctness; the simplification of life; importance of the free flow of information; most controversial thing at the moment regarding free speech; consequences if ongoing restriction of speech; and 'last words'.

Keywords: Actor, Satirist, Tony Hendra, Writer.

An Interview with Tony Hendra (Part Three) on December 15, 2016

An interview with Tony Hendra. He discusses: the political stances of the comedy world; Donald Wildman and ministerial values as Right values; and restrictions on free speech from the Left.

Keywords: Actor, Satirist, Tony Hendra, Writer.

An Interview with Tony Hendra (Part Two) on December 8, 2016

An interview with Tony Hendra. He discusses: Lenny Bruce, George Carlin, Richard Pryor, and Billy Connolly and the advancement of free speech; *Are There Any Triggers Here Tonight?* and uptightness of speech in North America and Western Europe; and methodologies to 'push the boundaries'. *Keywords*: Actor, Satirist, Tony Hendra, Writer.

An Interview with Tony Hendra (Part One) on December 1, 2016

An interview with Tony Hendra. He discusses: geographic, cultural, and linguistic background of family; self-definition as a satirist, actor, and writer; Cambridge University Footlights Revue; work with Spitting Image; previous interview with Paul Krassner and reflection on Lenny Bruce; and advancement of free speech in ideas in comedy as well as in popular culture.

Keywords: Actor, Satirist, *Tony Hendra, Writer*. An Interview with Associate Professor David Garneau on November 22, 2016 An interview with Associate Professor David Garneau. He discusses: geographic, cultural, and linguistic personal and familial background; differentiation of critical writing, curation, drawing, and painting; most personal fulfillment from a practice; contemporary Aboriginal identity, history, masculinity, and nature and topics of most interest within them; main conversations around contemporary Aboriginal identity; best definition of a healthy masculinity in the modern world, especially in Canada; meaning of national representation of painting collections in distinguished places; the process for the origination, development, and presentation of thematic curations; contents and intended messages of talks around the world; memorable and enjoyable moments with students and faculty; advice for young gifted artists; recommendations on mastering individual expression and technique for art; responsibilities with public recognition; responsibility to the arts community; most emotionally 'taxing' part of artistic work; and feelings and thoughts in conclusion.

Keywords: David Garneau, Fine Arts, and The University of Regina.

An Interview with Dr. Harriet Hall, M.D. on November 15, 2016

An interview with Dr. Harriet Hall, M.D. She discusses: a short preface before the interview; geographic, cultural, and linguistic personal and familial background; influence on background; original interests in medicine, science, and skepticism/critical thinking; some benign consequences of skepticism's absence; some historical and big negative consequences seen from its absence; some personal favorites of egregious examples of alternative medicine without efficacy; some individuals that promote pseudoscience, bad science, and non-science as medicine in spite of overwhelming evidence to the contrary; failure of prayer in studies and similar examples and outcomes; and the best tools to fight against fallacious beliefs and claims, especially in medicine.

Keywords: Committee for Skeptical Inquiry, Harriett Hall, science-based medicine. <u>An Interview with Minister Anthony Grigor-Scott on November 8, 2016</u>

An Interview with Minister Anthony Grigor-Scott, Bible Believers' Church (Sydney, New South Wales, Australia). He discusses: cultural, geographic, linguistic, and religious family background; influence on development; being a follower and minister of William Branham; characterization of William Branham in and out of the followers; the reasons for believing; the essential message of William Branham and the Gospel; whether followers of William Branham are part of a cult or not; core doctrines of the followers of William Branham; experience in and out of the community of believers; and the reasons for non-believers to follow the Believers' theology.

Keywords: Anthony Grigor-Scott, Believers, cult, Gospel, Minister, Prophet, William Branham. <u>An Interview with John Collins on</u> November 1, 2016

An interview with John Collins. He discusses: cultural, geographic, linguistic, and religious family background; influence on his development; pivotal moments in following Branham and then not; characterization of members and non-members; what convinces him of his perspective; the essential message of William Branham and the Gospel; the potential status of the movement as a cult; the core doctrines of the Believers of William Branham; experience of life in and out of the William Branham community; and the reason Believers (and non-believers) should not follow the Believers' theology.

Keywords: *Believers, cult, Gospel, John Collins, Prophet, William Branham.* **An Interview with John Shirley (Part Four) on October 22, 2016**

An Interview with John Shirley. He discusses: possible political, philosophical, and ethical functions of science fiction; general philosophy; ethical philosophy; political philosophy; social philosophy; economic philosophy; marks of good writing about the future; marks of bad writing; science fiction writers predicting the world of now; science fiction and the near future; science fiction wrong about

the future; tiresome tropes in science fiction; apocalypses overdone; dealing or failing to deal with climate change; large oncoming turning points in future history; colonization of nearby stars or restricting to the Sun and the Solar System; good techniques to learn to imagine the future; near and far future individuals differing from us; America's prospects to being the dominant nation in the 21st century; the 22nd century; India and China becoming the new world powers; personal heroes; upcoming collaborative projects; upcoming solo projects; recommended authors; and suggested resources.

Keywords: author, fiction, John Shirley, science, science fiction, writer. <u>An Interview with John Shirley (Part Three) on</u> October 15, 2016

An Interview with John Shirley. He discusses: definition of a cult and a religion; definition of mystical, religious, or spiritual sensibilities and experiences; the perspective of the cyberpunk genre on religion; philosophical assumptions with tacit assertion in discourse around artificial intelligence having consciousness; differentiation of human thinking from current AI; the most accurate depiction of the possible future of AI by science fiction; the good news for comprehension of consciousness and the construction of artificial consciousness (maybe); the bad news; the potential for superintelligence and if this will show human consciousness to be threadbare and sloppy; social and legal structure accommodations for non-human beings as smart or smarter than humans; possibility of humans merging with AI; possibility of other civilizations in our galaxy; the possible constructs produced by these civilizations; possible ways societies will fracture in the future; and the possibility of enflamed political controversies over AI as heated as the current political scene in America. *Keywords*: author, fiction, John Shirley, science, science fiction, writer.

An Interview with John Shirley (Part Two) on October 8, 2016

An Interview with John Shirley. He discusses: the origination and development of the cyberpunk movement; responsibilities (if any) to the public and the writing community with exposure; the greatest changes in the technological landscape; greatest changes in the economic and socio-political environment; greatest changes in the academic and intellectual milieu; most probable near future five years on from John Shirley – False Singularities; most probable future; the probability of the Singularity; and immortality as argued by Ray Kurzweil.

Keywords: author, fiction, John Shirley, science, science fiction, writer.

An Interview with John Shirley (Part One) on October 1, 2016

An Interview with John Shirley. He discusses: geographic, cultural, and linguistic background; influences and pivotal moments in major cross-sections of early life; origination of the interest in science and fiction; origination of the interest in science fiction; a definition with some "selfdefinition" of Shirley; production or collection that took the most time and resources; personal sacrifices that coincide with the lifetime of professional writing; distinguishing characteristics of the cyberpunk genre; interactions with people such as Neil Gaiman, Dame Edna, Mrs. Shirley, Brandon Lee, Rosie, and others; a picture of a boy with a violin; and a statement by Bruce Sterling with comparison of Shirley to literary luminaries, and possible responsibility to the writing community with such comparisons.

Keywords: author, fiction, John Shirley, science, science fiction, writer. An Interview with Deb Stone (Part Three) on September 22, 2016

An interview with Deb Stone. She discusses: self-expression; Mensa previous high male-to-female issue; anything being done about it; instantaneous access to information and the need to single out geniuses; Mensa raising American political discourse; Mensa Match; its success; Mensa marriages;

becoming geniuses through engineered circuitry in brains; first engineered brain member of Mensa; famous Mensa members; reasons for joining Mensa; most popular Mensa activities; stereotypes of about smart people that are inaccurate or annoying; accurate stereotypes; annoying things about non-smart people; upcoming collaborative projects; upcoming solo projects; and recommended authors.

Keywords: American Mensa, Deb Stone, Mensa.

An Interview with Deb Stone (Part Two) on September 15, 2016

An interview with Deb Stone. She discusses: idea for Stone Business & Risk Consulting; tasks and responsibilities with own a consulting company; general advice relevant for those without the expertise in consultation; tasks and responsibilities as the chair of the national board of directors for American Mensa, Ltd.; interest in intelligence tests; interest in high IQ societies; greatest emotional struggle in personal life; greatest emotional struggle in professional life; general philosophy; political philosophy; social philosophy; economic philosophy; aesthetic philosophy; and the interrelationship of the philosophies.

Keywords: American Mensa, Deb Stone, Mensa.

An Interview with Deb Stone (Part One) on September 8, 2016

An interview with Deb Stone. She discusses: geographic, cultural, and linguistic background; influenced on development; pivotal moments in major cross-sections of early life; interest in mathematics and education; interest in operations research connected to mathematics and education; benefits and purposes for memberships in organizations; lessons from actuarial experience; and general lessons from the diverse, but associated, professional stations.

Keywords: American Mensa, Deb Stone, Mensa.

An Interview with Lois Volk, M.A. on September 1, 2016

An Interview with Lois Volk, M.A. She discusses: geographic, cultural, and linguistic family background; influence on development; influences and pivotal moments in personal history; origination of interest in executive leadership; origination of interest in entrepreneurship; common sense aspects of mortgage brokerages based on 25 years of experience; less common and important knowledge about mortgages for the general public; things involved in advice to clients on new properties or refinancing; tasks and responsibilities of specializations; services to clients; tasks and responsibilities of previous work positions; Invis's differences from other companies; personal and professional lessons from Personal Choice Mortgage Services Inc., TD Canada Trust, and Invis; tasks and responsibilities with CAWEE; CAWEE integration of the disparate and diverse female executives and entrepreneurs in Canada; *Budget targets \$5 million for female entrepreneurs* (2015) and the probable outcome of the millions of dollars; answers to queries from the publications; the possibility of net benefit to women executives and entrepreneurs in the short- and long-term; unique aspects of being a woman executive and entrepreneur; advice for upcoming women executives; and advice for well-established executive and entrepreneur women to optimize performance.

Keywords: Canadian, entrepreneurs, executives, Lois Volk, women.

<u>An Interview with Associate Professor Stavroula Kousteni (Part Three) on</u> August 22, 2016 An interview with Associate Professor Stavroula Kousteni. She discusses: skeletal system as the endocrine system; glucose homeostasis; human symptoms similar to mice models; most appealing social philosophy; most appealing economic philosophy; bad science, pseudoscience, and non-science, or misinformation, with respect to medicine and improvement of the public discourse and knowledge of science; and concluding feelings and thoughts. *Keywords*: economic philosophy, endocrine, science, skeleton, social philosophy, Stavroula Kousteni. <u>An Interview with Associate Professor Stavroula Kousteni (Part Two) on</u> August 15, 2016 An interview with Associate Professor Stavroula Kousteni. She discusses: tasks and responsibilities with professorship; the Women's Commission Committee and helping solve women's problems; greatest emotional struggle in personal and professional life; and skeletal influences on physiological processes.

Keywords: professorship, Stavroula Kousteni, women.

<u>An Interview with Associate Professor Stavroula Kousteni (Part One) on</u> August 8, 2016 An interview with Associate Professor Stavroula Kousteni. She discusses: familial geographic, cultural, and linguistic background; familial background influence on her; ancient and modern Greek texts that influenced her; reference to *1984*; origination of interest in medicine; and interest in pathology and cell biology in particular.

Keywords: 1984, cell biology, medicine, pathology, Stavroula Kousteni. An Interview with Anand Jain (Part Four) on August 1, 2016

An interview with Anand Jain. He discusses: elaboration on the *About* (2015); gods in an eternal universe (with souls) subject to the law of Karma; human beings able to reincarnate as gods themselves; an atheistic element to Jainism; purpose of prayer; uniting part of Jainism among Jains; Jain view of wellbeing; and long-term plans of the Jain Center of British Columbia. *Keywords*: Anand Jain, British Columbia, Founder, Jain, Preserver, Sustainer. An Interview with Anand Jain (Part Three) on July 22, 2016

An interview with Anand Jain. He discusses: importance of interfaith dialogue; relationship with Hindus and Buddhists in British Columbia; relationship with Hindus and Buddhists in Canada; relationship with Hindus and Buddhists in the world; "Ahimsa, Aparigraha, and Anekant"; the grounding of the manifestation; Five *mahavatras* and influence on daily life; Digambras and Svetambras; origination of their division; purpose for monks and nuns in Jainism; and salvation with end result of zero Karma.

Keywords: Anand Jain, British Columbia, Founder, Jain, Preserver, Sustainer.

An Interview with Anand Jain (Part Two) on July 15, 2016

An interview with Anand Jain. He discusses: falsehoods about Jainism; truths that dispel the falsehoods; greatest difficult as a minority religion in the Lower Mainland; non-Jain to Jain citizen relationships; consideration of other religions from Jainism; motivation for "promoting non-violence, peaceful co-existence, vegetarianism, and interfaith dialogue"; and reason for espousing vegetarianism.

Keywords: Anand Jain, British Columbia, Founder, Jain, Preserver, Sustainer. An Interview with Anand Jain (Part One) on July 8, 2016

An interview with Anand Jain. He discusses: geographic, cultural, and linguistic family background; the foundation and development of the Jain Centre of British Columbia; memorable moments in its developmental partnership; current status of the Jain Centre of British Columbia; the content and purpose of prayers; the Jain image of heaven and hell; the purpose of community; and the central communal event.

Keywords: Anand Jain, British Columbia, Founder, Jain, Preserver, Sustainer. <u>An Interview with Elizabeth Mwanga on</u> July 1, 2016 An interview with Elizabeth Mwanga. She discusses: geographic, cultural, and linguistic background; responsibilities with profiles and representation in numerous outlets; lessons from an emergency; change in life course from the emergency; greatest risk factors for diabetes; B.A. in politics from New York University for personal growth and professional success; lifestyle factors most important for diabetes prevention; earning Identifying Best-in-Class Support Services for Patients with Diabetes from INNOCENTIVE; blog topics; Bob Friedrich in District 23; linguistic talent; Louis Kayanda Mwangaguhanga and work with the Open Society Foundation in South Sudan; core motivation, purpose, and final goal for the initiative in South Sudan; management of a polyglot team; *First Lady of the United States of America, Michelle Obama: Instagram 'Hate'* (2015); self-description as a diabetes advocate; services and products for customers; most meaningful initiatives and accomplishments; the future of diabetes; and near and far future technological disruption and diabetes advocacy. *Keywords*: diabetes, Elizabeth Mwanga, Louis Kayanda Mwangaguhanga, South Sudan.

<u>An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc.: Emerald Alchemist (Part Four) on</u> June 22, 2016

An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc. He discusses: real religious/mystical experiences; recounted experiences; The Grand Architect of the Universe; attributes of the The Grand Architect of the Universe; evidences and arguments; freemasonic community thought on agnostics, atheists, humanists, irreligious, non-believers, and skeptics; purported psychic ability and its means; psychic activity compared to the more pragmatic field of intelligence measurement; varied background influence on perception of the future; thoughts on the future; Reiki; reasonable response to skeptics; point to skeptics; ten steps followed by a particular topic and what interrelates the advisements; reports from them; foundational, driving, philosophy for life's research; future of the gifted population in relation to society; near and far future of the gifted population in general; influences; inspirations; and emergences in the near and far future.

Keywords: Jason Betts, psychic, skeptic, The Grand Architect of the Universe, World Genius Directory.

An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc.: Emerald Alchemist (Part Three)

on June 15, 2016

An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc. He discusses: possible reasons for smart people joining the high-IQ world and high-IQ testing; reasons they should join; serving exceptional intellectual and creative talent; provisions for the gifted populations; inculcation of prosocial values for the gifted individual and society; convincing reason to provide for this sector of society; assisting the gifted population; responsibilities of the gifted and talented towards society; definition of genius; hastening discovery of the world's geniuses; accidental repetition of the question on definition of genius; genius in an era with technology making everyone smarter; impressive intelligence tests; definition of the spiritual; the heart of valid spiritual traditions; personal interest in joining chapters, councils, lodges, and orders; important lessons from the chapters, councils, lodges, and orders; and unification of mystic traditions across culture, geography, and time.

Keywords: geniuses, high-IQ, Jason Betts, World Genius Directory.

An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc.: Emerald Alchemist (Part Two) on June 8, 2016

An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc. He discusses: reasonable considerations of intelligence tests; advantages of online tests; disadvantages of online tests; pitfalls in measurement of intelligence and creation of intelligence tests; strengths and weaknesses of culture fair intelligence tests; definition of general intelligence; most reasonable other positions; personal

hopes for high-IQ sub-population; hoped for accomplishment of IQ tests and the World Genius Directory; suffered canards of geniuses and reflection in personal and social experience; common attributes that demarcate geniuses; common characteristics among geniuses; things wrong with portrayals of geniuses in books, televisions, movies, and journalism; Internet's alteration to the high-IQ landscape; possibility to increase IQ, intelligence, or both; and ways this might occur.

Keywords: intelligence, intelligence tests, IQ, geniuses, Jason Betts, World Genius Directory. <u>An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc.: Emerald Alchemist (Part One) on</u> June 1, 2016

An interview with Dr. Jason Betts, B.Sc., Dip.M.Sc., Ph.D., D.Sc. He discusses: geographic, cultural, and linguistic family background; growing up; first awareness of abilities; responsibilities based on electronic exposure; written books; the content of the books; creation, development, refinement, administration, statistical norming, and publication of legitimate tests; and the test with the most accurate analysis of general intelligence.

Keywords: abilities, books, Jason Betts, tests.

An Interview with Professor Randall Engle: Adjunct Professor, Psychiatry, Emory Medical School; Professional Fellow, Psychology, University of Edinburgh; Principle Investigator, Attention and Working Memory Lab, Georgia Institute of Technology; Director, GSU/GT Center for Advanced Brain Imaging on May 22, 2016

An interview with Professor Randall Engle. He discusses: early influence from university training, influences on educational and professional trajectory, and recommendations about exposure; patience and focus in mentorship from D.D. Wickens; most valuable experience; core domains of interest, interests in professional life, and greatest single problems at the moment; *Working memory, short-term memory, and general fluid intelligence: a latent-variable approach* (1999); cognitive neuroscience in research and fluid intelligence; brain training efficacy; awards and responsibilities; near and far future research; and advice for young psychological scientists.

Keywords: cognitive neuroscience, fluid intelligence, Randall Engle, psychology.

Prof. Dr. Kinshuk: Professor, School of Computing and Information Systems, Athabasca University; Associate Dean, Faculty of Science and Technology, Athabasca University; NSERC Industrial Research Chair (Adaptivity and Personalization), School of Computing and Information Systems, Athabasca University (Part Two) on May 15, 2016

Interview with Dr. Kinshuk. Professor in the School of Computing and Information Systems at Athabasca University, Associate Dean in the Faculty of Science and Technology at Athabasca University, and NSERC Industrial Research Chair (Adaptivity and Personalization) in the School of Computing and Information Systems at Athabasca University. He discusses: *Smart learning – a new approach or simply a new name* (2015) and the proper approach to the improvement of the methodology undergirding teaching; Canada remaining competitive on the global educational index; Canada becoming number one; the problem of mismatch between skills and training, and positions from education and the economy; the future of the educational world in the middle of the 21st century; technological impacts on education inn the 22ndcentury; *Technology Enhanced Knowledge Research Institute: Research Profile: Dr. Kinshuk* (2009) and other aspects of educational technology to improve education for students; negatives from educational technology in terms of resource expenditure for students; and assistance to those with lost educational time and progress via technology. *Keywords*: Athabasca University, Canada Research Chair, Educational Technology, Informatics, Professor Kinshuk.

Prof. Dr. Kinshuk: Professor, School of Computing and Information Systems, Athabasca University; Associate Dean, Faculty of Science and Technology, Athabasca University; NSERC Industrial Research Chair (Adaptivity and Personalization), School of Computing and Information Systems, Athabasca University (Part One) on May 8, 2016

Interview with Dr. Kinshuk. Professor in the School of Computing and Information Systems at Athabasca University, Associate Dean in the Faculty of Science and Technology at Athabasca University, and NSERC Industrial Research Chair (Adaptivity and Personalization) in the School of Computing and Information Systems at Athabasca University. He discusses: geographic, cultural and linguistic background; responsibilities with exposure; relation between informatics and educational technology; electronic exposure and its influence on interactions; stations from the past to the present; research interests and their motivations; instigation for area of teaching; power and responsibility that comes with the associate dean position; Canada Research Chair developments; future research from 2015-202 for the Canada Research Chair position; biggest personal dream for Athabasca University.

Keywords: Athabasca University, Canada Research Chair, Educational Technology, Informatics, Professor Kinshuk.

An Interview with Distinguished Professor of Economics, History, English, and Communication at the University of Illinois at Chicago Deirdre Nansen McCloskey on May 1, 2016

An interview with Distinguished Professor of Economics, History, English, and Communication at the University of Illinois at Chicago Deirdre Nansen McCloskey. She discusses: geographic, cultural, and linguistic background, influences and pivotal moments in major cross-sections of early life; backgrounds, and influences and pivotal moments in development converging to determine the personal interest in economics, history, English, and communication; global economy probable future in the next 5, 10, 50, and 100 years; interrelationship of philosophies and positions, and the joke; motivation for perpetual output of productions; ethical responsibilities to the general public, academic world, the economics profession, and fellow Christian Libertarians comes with this extensive media, academic and general public, representation; and greatest emotional struggle in personal or (inclusive) professional life.

Keywords: Christian Libertarian, Deirdre McCloskey, Distinguished Professor, economics, English, global economy, history.

An Interview with Farouk A. Peru on April 22, 2016

An interview with Farouk A. Peru. He discusses: geographic, cultural, and linguistic background; source of personal interest in Islam; Quranology Blog; Islam's entrance into personal life; Qur'an's personal meaning; authenticity and veracity of the text; Prophet Muhammad other prophets in Islam; Islam's eschatology; Quranism definition of the soul; Quranism definition of the whole person; Quranism definition of relationship of humanity to Allah; Quranism statement about the sexes; Quranism definition of marriage; daily inspiration through the Qur'an; definition of Quranism; definition of Muslim; Quranism stance on evolution, creationism, and intelligent design; general Islamic stance on evolution, creationism, and intelligent design; possibility of understanding the world as Allah's work; things Muslims and non-Muslims can do about those giving religion a bad name; reconciliation of human specialness in light of human beings as common productions of natural processes; ways the media can give accurate views of those within the faith community; forces influencing future directions of Islam; whether science denies Allah or not; other plausible interpretations of the scientific evidence; whether religion can survive without faith; whether

religions survive increasingly persuasive scientific explanations for natural phenomena; repairing the schisms in the Islam; whether they should be or not; and means for those with in an interest in becoming involved with the Quranists Network or Islam.

Keywords: Islam, Muslim, Quranism, Quranists Network, religion, science.

An Interview with Associate Professor Pei Wang (Part Two) on April 15, 2016 An Interview with Associate Professor Pei Wang. He discusses: resources from the department and position; self-summarization and its relationship to A.I.; mainstream opinion on A.I.; ultimate goal; membership in professional organizations; Non-Axiomatic Reasoning System (NARS) and its contribution to computer science; Three fundamental misconceptions of Artificial Intelligence (2007); probability of the Singularity; immortality; good and bad news for thinking beings with A.I.; powerful A.I. reflecting on human thought; social and legal structure changes with A.I.; humans replaced or combined with A.I.; remnants of humanity with long-term A.I.; other civilizations in the galaxy; constructs of these other civilizations; 'wants' of A.I.s; weirdest aspect of living with A.I.; things that might not become weird; possible fragmentation caused by A.I.; percent chance on an A.I. takeover; future political controversies over A.I.; personal heroes; collaborative projects; and solo projects.

Keywords: A.I., Non-Axiomatic Reasoning System, Pei Wang, Singularity.

An Interview with Associate Professor Pei Wang (Part One) on April 8, 2016

An Interview with Associate Professor Pei Wang. He discusses: geographic, cultural and linguistic background; influence on development; influences and pivotal moments; origination of interest in computer science; appealing sciences in youth; interest in human intelligence; differentiation of "human thinking" from current "artificial intelligence" (A.I.); philosophical assumptions surrounding A.I. and consciousness; interest in A.I.; science fiction genre and stories of possible future possible A.I.; recommended authors; interest in the convergence of human intelligence and A.I.; tools provided by the qualifications; "Mathematical Logic" and "Operating System" influence on the "research oath"; Peking University provisions over other universities; advice to young researchers; Ph.D. under Professor Douglas Hofstadter; "Hofstadter's "love of intellectual freedom" and the methodology's limitations; Outstanding Dissertation Award; unique strengths of the Cognitive Science program at Indiana University; doctoral dissertation topic; law, or laws, of thought from the first milestone; the second milestone; the present status of the "laws of thought"; distinguishing traits of Professor Hofstadter; "thinker" status of Professor Hofstadter; "unique manner" of Professor Hofstadter; big lesson in personal and professional life from Professor Douglas Hofstadter; director of research at Webmind Inc. and the position's tasks and responsibilities; and Ben Goertzel's personality, talents and abilities, and approach to "making computers think".

Keywords: A.I., Ben Goertzel, computers, laws of thought, Pei Wang, Douglas Hofstadter. An Interview with Dr. Katie Gibbs on April 1, 2016

An interview with Dr. Katie Gibbs. He discusses: background in science; self-definition as a "scientist, organizer, and advocate for science and evidence-based policies"; social and political campaigning; tasks and responsibilities as the executive director for Evidence for Democracy; public scientific organizations with the intent to inform public policy personal importance; organization for the "Death of Evidence" rally; professional research background influence on work at E4D; purposes of E4D; core message for the public; responsibilities to the public, scientific, and public policy communities with exposure in the media as a central representative of E4D; observed impacts of E4D on policy and decision-making; and E4Ds near and far goals.

Keywords: Death of Evidence, Dr. Katie Gibbs, Evidence for Democracy, E4D.

An Interview with Alana Westwood on March 22, 2016

An interview with Alana Westwood. She discusses: background in science; national research coordinator position for Evidence for Democracy and its tasks and responsibilities; importance of public scientific organizations; research informing professional work; purposes of Evidence for Democracy; summary statement on published articles; hypothetical worst case scenario for Canadian citizens without accurate scientific information; hypothetical best case scenario for Canadian citizens without accurate scientific information; technological assistance in prevention of animal extinction; Canada becoming the next great nation in the middle and latter half of the twentieth century; observed impacts of E4D on policy and decision-making; and E4Ds near and far goals.

Keywords: Alana Westwood, Canada, E4D, Evidence for Democracy, science.

An Interview with Dr. Fr. Paul Gabor, S.J. (Part Two) on March 15, 2016

An interview with Dr. Fr. Paul Gabor, S.J. He discusses: description of research areas and the reason for personal interest in these areas; entering the ranks of the Vatican Observatory, and the main misconception about the purpose of the Vatican Observatory's Research Group in Tucson, Arizona and the Vatican Observatory in general; source of ability to speak eight languages and the ability's assistance in current work; convictions in Roman Catholicism, and arguments and evidences for the truth of Christianity in general and Roman Catholicism in particular; and the current activities at the Vatican Observatory at the moment and the aim of research in the future.

Keywords: Fr. Paul Gabor, Roman Catholicism, Vatican Observatory.

An Interview with Dr. Fr. Paul Gabor, S.J. (Part One) on March 8, 2016

An interview with Dr. Fr. Paul Gabor, S.J. He discusses: childhood and adolescence trajectory influence on him, pivotal moments in personal development towards an interest in science and theology, the gains from the research and professional experiences; motivation for interest in philosophy and theology; the way that the priesthood entered and benefits personal life, and the greatest intellectual stimulation from within the Jesuits; origin of interest in physics, the physics of the small scale, and the instrumental side of particle physics; PhD work and entailed work, explanation for the lay person, and the esoteric aspects of this research.

Keywords: CERN, Fr. Paul Gabor, Košice, Particle Physics, science, Society of Jesus, theology, Vatican Observatory.

An Interview with Pat O'Brien (Part Three) on March 1, 2016

An interview with Pat O'Brien. He discusses: role of exemplars for movements without direct religious affiliation; relationship with religious belief systems connected to humanist proclivities with secular humanist movements in history; interrelationship of theistic and non-theistic humanisms and their mutual futures; the importance of the absolute division between church and state; evidences and arguments that make a transcendental being seem impossible, implausible, or unreasonable; and evidences and arguments that might make a transcendental entity possible, plausible, or reasonable.

Keywords: British Columbia Humanist Association, Center for Inquiry Canada, Humanist Canada, Pat O'Brien.

An Interview with Pat O'Brien (Part Two) on February 22, 2016

An interview with Pat O'Brien. He discusses: earned positions of board of the B.C. Humanist Association, President of British Columbia Humanist Association, board of Humanist Canada, and President of Humanist Canada; operation of the British Columbia Humanist Association at the provincial-scale; common problems in the midst of leadership at national and provincial magnitudes; personal and social fulfillment, and duties, necessitate involvement with grassroots initiatives and ambassadorship such as Center for Inquiry Canada and Atheist Alliance International; personal career as a Proper Master in film and television; conduct, duties, and responsibilities as the Board Vice-Chair for Center for Inquiry Canada; duties and responsibilities that come from influencing the public mind whilst holding an important position; and the importance of flagship publications.

Keywords: Atheist Alliance International, British Columbia Humanist Association, Center for Inquiry Canada, Humanist Canada, Pat O'Brien

An Interview with Pat O'Brien (Part One) on February 15, 2016

Interview with Pat O'Brien. He discusses: geographic, cultural, linguistic, and family background; Center for Inquiry Canada and intellectual affirmation of skepticism; other moments that piqued interest in humanism, secularism, and other "-isms" associated with the skeptical worldview; Humanists see light at end of subway tunnel and the definition of humanism and formalized statements about the humanist worldview, and the big and small aspects of humanism; unique opportunities and representations for the sub-population of the "unaffiliated," "no religious affiliation," "no religion," "none," and so on, in British Columbia (B.C.), Canada; Without God, The Story of Secular Humanism and work with Dr. Robert Buckman; and the core message meant from Without God, The Story of Secular Humanism and the apparent reaction to the final production.

Keywords: Center for Inquiry Canada, Dr. Robert Buckman, God, humanist, humanism, Pat O'Brien, Vancouver.

An Interview with Professor Junye Wang (Part Three) on February 8, 2016

An interview with Professor Junye Wang. He discusses: Modelling nitrous oxide emissions from grazed grassland systems (2012); Pressure drop and flow distribution in a mini-hydrocyclone group: UU-type parallel arrangement (2013); utilization of findings for commercial and industrial applications; Barriers of scaling-up fuel cells: Cost, durability and reliability (2015); most probable future for commercialization and industrialization of fuel cells in Athabasca, Alberta, and Canada; Theory and practice of flow field designs for fuel cell scaling-up: A critical review (2015); inter-relationship of CAIP Research Chair position, the Athabasca River Basin and Alberta, and the commercialization and industrialization of productions such as fuel cells from the laboratory scale of production; environmental impacts of the oil sands; environmental impacts of hydraulic fracturing; and top three energy sources for the next 10, 25, and 100 years.

Keywords: Alberta, Athabasca River Basin, Athabasca University, CAIP Research Chair, commercial, fuel cells, industrial, LinkedIn, oil sands, Professor Junye Wang.

An Interview with Professor Junye Wang (Part Two) on February 1, 2016

An interview with Professor Junye Wang. He discusses: most effective means of teaching students through an online education; benefits to the professor-researcher; LinkedIn self-description and breadth of experience brought to Athabasca University; unifying theme for select research articles; Domain-decomposition method for parallel lattice Boltzmann simulation of incompressible flow in porous media (2005); pragmatic implications for implementation to research on the Athabasca River Basin; Flow simulation in a complex fluidics using three turbulence models and unstructured grids (2009); Development and application of a detailed inventory framework for estimating nitrous oxide and methane emissions from agriculture (2011); extrapolations about average annual emissions in the United Kingdom 2011 to the present and in the next decade; Theory of flow distribution in manifolds (2011); greater generality create more or less functionality; Discrete approach for flow field designs of parallel channel configurations in fuel cells (2012); and Modelling nitrous oxide emissions from grazed grassland systems (2012).

Keywords: Athabasca River Basin, Athabasca University, CAIP Research Chair, LinkedIn, Professor Junye Wang.

An Interview with Professor Junye Wang (Part One) on January 22, 2016

An interview with Professor Junye Wang. He discusses: geographic, cultural, linguistic, and family background; influence on development; influences and pivotal moments in major cross-sections of early life including kindergarten, elementary school, junior high school, high school, and undergraduate studies (college/university); origination of interest in science and technology; educators that inspired in youth; previous professional positions including research scientist at Scottish Crop Research Institute (The James Hutton Institute) from July, 2003 to November, 2004, research associate at Loughborough University from November, 2004 to February, 2008, and principal research scientist at Rothamsted Research from March, 2008 to May, 2013 and the research experience from them; greatest take-home message from these positions; responsibilities to the public with these positions; current position is professor and CAIP Research Chair at Athabasca University beginning in August, 2013 and its targeted teaching objectives in addition to duties to the public and students; research objectives and concomitant responsibilities with the CAIP Research Chair position; and implications in funding and research for the CAIP Research Chair.

Keywords: Athabasca University, CAIP Research Chair, Loughborough University, Professor Junye Wang, responsibilities, Scottish Crop Research Institute.

An Interview with Marco Ripà, B.Econ.Sc. (Part Three) on January 15, 2016

An interview with Marco Ripà. He discusses: interest in arts and culture, children, economic empowerment, human rights, education, and science and technology; accrued benefits from them; changes to the educational systems of the world; development of an educational system to provide for the needs of the gifted population; most important global problems; solutions to them; policies and economic system for "equitable redistribution"; remedies for problems of diet, fitness, and social connections; a general moral, intellectual, spiritual, and emotional progression or development; ultimate relationship between consciousness and the universe; differentiation of "mankind" from the rest of the animal kingdom; relationship of mathematics to the operation of the universe; ease of correspondence due to accident/chance, design/teleology, or an alternate possibility; reasonableness of artificial intelligence with consciousness in the near future; major organizations devoted to similar causes; Gino Strada and his wife; myths around the gifted and talented population; possible motivation for the one third of underachievers in the gifted population; truths to dispel the myths; shared concern for the gifted population, especially the young; responsibilities of the gifted population towards society and culture; reason for thinking this; argument for provision for this sector of society; person of most influence on him; personal heroes in history; personal heroes in the present; smartest person he's ever met, Evangelos Katsioulis; most creative people he's ever met, Manahel Thabet and Enrico Preziosi; most intelligent person to have ever lived in human history without necessary overlap with IQ; the future for gifted and talented education in Italy; best untimed, power, intelligence test; technological advancement and the gifted and talented landscape influence in education, in governmental policy, in socio-cultural life, in their definition; upcoming collaborative projects; upcoming solo projects; and near and far future for the ultrahigh-IQ community.

Keywords: Evangelos Katsioulis, gifted, Gino Strada, IQ, mankind, Marco Ripà, talented, ultra-high-IQ, universe, young.

An Interview with Marco Ripà, B.Econ.Sc. (Part Two) on January 8, 2016

An interview with Marco Ripà. He discusses: positives and negatives in the world of the high-IQ and ultrahigh IQ; famous flames in the high-IQ and ultra-high IQ; personality difference among the gifted generalists and gifted specialists; creating, developing, and sustaining the sPIqr Society up to the

present; total number and personality profile of the sPIqr Society membership; source of linguistic talent; accrued benefits for professional and personal life; YouTube channel; aerobic, balance, and strength health recommendations; source of aforementioned interests; Asperger's Syndrome advantages and disadvantages; utilization of advantages and adaptation of disadvantages of Asperger's Syndrome; Tim Page, Glenn Gould, friendship, companionship, and Asperger's Syndrome; audio-visual media for self-expression and its contrast with print media; most correct general philosophy; most correct ethical philosophy; most correct political philosophy; most correct social philosophy; most correct economic philosophy; and the singular philosophical framework of the most correct general, ethical, political, social, and economic philosophy in civilization.

Keywords: Asperger's Syndrome, Dr. Manahel Thabet, Dubai, Glenn Gould, high-IQ, intelligence test, Marco Ripà, Tim Page, ultra-high-IQ, United Arab Emirates, X-Test, YouTube.

An Interview with Marco Ripà, B.Econ.Sc. (Part One) on January 1, 2016

An interview with Marco Ripà. He discusses: geographic, cultural, and linguistic familial background; influence on personal development; pivotal moments; loneliness and associated fear in youth, and its frequency in gifted youth; physique sculpting and personal combat training; B.Econ.Sc., magna cum laude; autodidactic proclivities; expertise and knowledge and its benefit for personal and professional life; contents of the big IQ projects; inspiration for mathematics competitions, papers in number theory, and the creation of integer sequences for OEIS; title, contents, and interest in the discrete mathematics book; academic papers on currency speculation, market failures, social justice, and sub-prime mortgage crisis; common intelligences with lower than expected occurrence and flourishing; a society that provides for the gifted and talented; summarization of the research subjects completed by him; entrance into the high-IQ and ultra-high-IQ world; and the inter-relationship development up to the present between the high-IQ, and ultra-high-IQ, community and himself.

Keywords: gifted youth, high-IQ, IQ, Marco Ripà, mathematics, research, society, ultra-high-IQ. <u>An Interview with J.J. Middleway (Part Four) on</u> December 22, 2015

An interview with J.J. Middleway. He discusses: community provisions for The Order of Bards Ovates & Druids for members' personal growth and sense of social life; common ritual practices in druidism; role of elders and chiefs; necessary knowledge prior to the druid path; druid and pagan exemplars for personal inspiration; articles, books, general resources, and organizations, societies, and orders for those with an introductory interest in Druidry; unlisted resources for self-development and support; and the development of the current crop of individuals in Druidry.

Keywords: druid, druidism, Druidry, J.J. Middleway, pagan, The Order of Bards Ovates & Druids. <u>An Interview with J.J. Middleway (Part Three) on</u> December 15, 2015

An interview with J.J. Middleway. He discusses: most moving initiation experience of boys becoming men; most radical transformation observed between 2010-2013 for UK – Boys2Men; important aspects of leadership to him; most spectacular moments in the druid path; most meaningful and inspiring moments in the druid path; and the ethics and values required of druids on their paths.

Keywords: Boys2Men, druid, druidism, ethics, initiation, J.J. Middleway, leadership, values. <u>An Interview with J.J. Middleway (Part Two) on</u> December 8, 2015

An Interview with J.J. Middleway. He discusses: prominent interests in personal life; interest in healing, energy healing, Chakra balancing, Reiki, holistic health, and meditation; response to protagonists and antagonists in consideration of these practices; Yukon Assignment and the overarching theory and implemented practices, and plans for the future; why, and how, he became involved; "Mentor/Witness/Elder" from 2010-2013 for the United Kingdom Boys2Men organization

and duties which came from this position; and the enrichment of personal skills for druid practices in the domain of leadership and mentorship.

Keywords: Boys2Men, Chakra, druid, druidism, elder, J.J. Middleway, leadership, mentor, Reiki, witness, Yukon Assignment

An Interview with J.J. Middleway (Part One) on December 1, 2015

An Interview with J.J. Middleway. He discusses: geographic, cultural, and linguistic background; pivotal moments leading into druidism; responsibilities to the druid community with public exposure; "the love of all existences" and its meaning; the ways in which "the love of all existences" affects thinking and behavior in personal life; and broad-based interests and convergence on the druid path.

Keywords: culture, druid, druidism, geography, J.J. Middleway, linguistic, meaning, responsibilities. <u>An Interview with Grand Secretary Jerry W. Kopp (Part Four) on</u> November 22, 2015 Interview with RW Bro. Jerry W. Kopp. He discusses: the incorporation of symbols into initiations and rituals; Masonic Higher Education Bursary Fund, and the philanthropy's fulfillment for individuals and lodges of freemasonry; attributes of the Grand Architect of the Universe or the Supreme Being; alignment of freemasons with The Grand Architect of the Universe or Supreme Being; and the near and far future for the 5,000,000 active freemasons.

Keywords: freemasons, Grand Architect of the Universe, Grand Secretary, initiation, Jerry W. Kopp, philanthropy, rituals, Supreme Being, symbols, The Grand Lodge of Alberta Ancient, Free & Accepted Masons.

An Interview with Grand Secretary Jerry W. Kopp (Part Three) on November 15, 2015 An interview with Grand Secretary Jerry W. Kopp. He discusses: falsehoods about the freemasons; truths to dispel the falsehoods; means of solicitation in relation to the freemasons; greatest lesson for the public to know about the freemasons; freemasons and the Catholic church; their current disagreement; differences between the freemasons, Jehovah's Witnesses, and The Church of Jesus Christ of Latter-Day Saints; atheists and agnostics in relation to the freemasons; and conspiracy theories.

Keywords: agnostics, atheists, Catholic Church, conspiracy theories, falsehoods, freemasons, Grand Secretary, Jehovah's Witnesses, Jerry W. Kopp, The Church of Jesus Christ of Latter-Day Saints, truths. <u>An Interview with Grand Secretary Jerry W. Kopp (Part Two) on</u> November 8, 2015 An interview with Grand Secretary Jerry W. Kopp. He discusses: The History of Freemasonry by Otto Klotz in 1868, March 15 and the ideal freemason, and "Entered Apprentice," "Fellow of the Craft," and "Master Mason," and those higher in the organizational structure of authority, power, and influence; Grand Secretary of The Grand Lodge of Alberta Ancient, Free & Accepted Masons duties and responsibilities; other core positions in freemason lodges in Canada; the purpose for the structural and membership hierarchies for the freemasons; and Grand Master Message from MW Bro. Chris Batty, the Grand Master of Alberta, and the solutions to the three problems, identical to Batty's, proposed by the Premier Grand Lodge in 1717 for individuals and collectives.

Keywords: Chris Batty, Entered Apprentice, Fellow of the Craft, freemason, freemasonry, Grand Master, Grand Secretary, Jerry W. Kopp, Master Mason, Otto Klotz, Premier Grand Lodge. <u>An Interview with Grand Secretary Jerry W. Kopp (Part One) on</u> November 1, 2015 An interview with RW Bro. Jerry W. Kopp. Grand Secretary of The Grand Lodge of Alberta Ancient, Free & Accepted Masons. He discusses: the incorporation of symbols into initiations and rituals; Mason Higher Education Bursary Fund, and the philanthropy's fulfillment for individuals and lodges of freemasonry; attributes of the Grand Architect of the Universe of the Supreme Being; alignment of freemasons with The Grand Architect of the Universe or Supreme Being; and the near and far future for the 5,000,000 active freemasons.

Keywords: freemasons, Grand Architect of the Universe, Grand Secretary, initiation, Jerry W. Kopp, philanthropy, rituals, Supreme Being, symbols, The Grand Lodge of Alberta Ancient, Free & Accepted Masons

An Interview with Athelia Nihtscada (Part Four) on October 22, 2015

An interview with Athelia Nihtscada. She discusses: past druid and pagan schism management based in personality conflicts, or ideological and philosophical disagreements; present schism management; druidism and paganism foundation in Celtic traditions, persistent ethics in the present framework in addition to the relevant transformations, and ethics and morality in druidism; important initiations and rituals in their way of life; systematized philosophies and ideal types which embody the ethics and moral values and thoughts on the ideal druid, or druids; the most probable near and far future trajectory for druidism; and further information for those with an interest in Nihtscada and associated organizations, and advice to them.

Keywords: Athelia Nihtscada, Celtic, druid, ethics, ideological, Kondatriev, morality, pagan, philosophical, rituals.

An Interview with Athelia Nihtscada (Part Three) on October 15, 2015

An interview with Athelia Nihtscada. She discusses: Basic Deity Types (1997) from Kondratiev in relation to the purpose of gods and goddesses, and the panoply of deities in druid initiations, rituals, traditions, and worship services; and Kuno Meyer in The Triads of Ireland (1906) in relation to the ethics of druidism and paganism to bring social and cultural cohesion for druids and pagans.

Keywords: Athelia Nihtscada, deity, druidism, Kondatriev, Kuno Meyer, paganism, rituals, traditions, worship.

An Interview with Athelia Nihtscada (Part Two) on October 8, 2015

An interview with Athelia Nihtscada. She discusses: druidism and its interrelationship with existentialism, psychology, psychotherapy; personal meaning of druidism in the search for the Self; different druid organizations; organizations' influence in the personal development of druids; research and practices into druidism; druidism practiced apart from the organizations; the upward scale in qualifications for the local and global druids; On Being a Druid Today (2011) and difference between druids in the past and present; and Awen Grove Canada's orders: first, second, and third.

Keywords: Athelia Nihtscada, Awen Grove Canada, druid, druidism, existentialism, order, qualifications, psychology, psychotherapy.

An Interview with Athelia Nihtscada (Part One) on October 1, 2015

An interview with Athelia Nihtscada. She discusses: geographic, cultural, and linguistic background; pivotal moments in personal life leading into druidism; other spiritual and religious traditions with differences in core beliefs about the structure and function of the universe, the interrelationship with human beings at individual and collective levels, and the common and esoteric separations of druidism; and the lessons from 20+ years of druidism.

Keywords: Athelia Nihtscada, common, druidism, esoteric, human beings, religion, spiritual, universe. <u>An Interview with Edith (Edie) Bijdemast (Part Two) on</u> September 22, 2015

An interview with Edith (Edie) Bijdemast. She discusses: her geographic, cultural, and linguistic family background; the Netherlands Association "Je Maintiendrai" and the Dutch Network web site; the

Dodenherdenking ceremony (May 4th Remembrance Day), the Bevrijdingsdag celebration (May 5th Liberation Day), and V-E Day (May 8th Victory in Europe); the bonds between the Netherlands and Canada forged by the rescue efforts of Canadians at the end of WWII; the emotional impact on Dutch-Canadians relating to these events; and her volunteer efforts leading to the honor of Knight in the Order of OrangeNassau.

Keywords: Bevrijdingsdag, Canadian Veterans, Dodenherdenking, Dutch culture, Dutch-Canadian, Dutch Network, Edith (Edie) Bijdemast, Greater Vancouver Dutch Network, Holland, immigrants, immigration, Je Maintiendrai, Knight in the Order of Orange-Nassau, Koningsdag, liberation, Netherlands, Netherlands Association, president, Remembrance Day, Sinterklaas, V-E Day, WWII, World War II. <u>An Interview with Edith (Edie) Bijdemast (Part One) on</u> September 15, 2015 An interview with Edith (Edie) Bijdemast. She discusses: her geographic, cultural, and linguistic family background; the Netherlands Association "Je Maintiendrai" and the Dutch Network web site; the Dodenherdenking ceremony (May 4th Remembrance Day), the Bevrijdingsdag celebration (May 5th Liberation Day), and V-E Day (May 8th Victory in Europe); the bonds between the Netherlands and Canada forged by the rescue efforts of Canadians at the end of WWII; the emotional impact on Dutch-Canadians relating to these events; and her volunteer efforts leading to the honor of Knight in the Order of OrangeNassau.

Keywords: Bevrijdingsdag, Canadian Veterans, Dodenherdenking, Dutch culture, Dutch-Canadian, Dutch Network, Edith (Edie) Bijdemast, Greater Vancouver Dutch Network, Holland, immigrants, immigration, Je Maintiendrai, Knight in the Order of Orange-Nassau, Koningsdag, liberation, Netherlands, Netherlands Association, president, Remembrance Day, Sinterklaas, V-E Day, WWII, World War II. Dara Parker: Executive Director, Qmunity (Part Two) on September 8, 2015

Interview with Dara Parker. Executive director of Qmunity and co-president of the board (Vancouver) for the United Nations Association of Canada. She discusses: family geography, culture, and language; academic qualifications; skills and knowledge from volunteering; previous work experience for present position; earning executive director position of Qmunity, media appearances in video and writing, and responsibilities of this public representation; definition and sub-populations contained within the umbrella term "queer"; queer sub-population numbers; import for unified services of Qmunity; most important provision of Qmunity to the queer community; importance of inclusive provisions by Qmunity; Reconciling Injustices in a Pluralistic Canada at Simon Fraser University's Centre for Dialogue quote with international, national, and provincial context and possible futures; and ways to become involved with Qmunity or the queer community in general.

Keywords: binary, bisexual, British Columbia, Canada, Dara Parker, executive director, gender identity, non-profit, Qmunity, queer, sexual orientation, trans, United Nations, Vancouver.

Dara Parker: Executive Director, Qmunity (Part One) on September 1, 2015

An interview with Dara Parker. Executive director of Qmunity and co-president of the board (Vancouver) for the United Nations Association of Canada. She discusses: family geography, culture, and language; academic qualifications; skills and knowledge from volunteering; previous work experience for present position; earning executive director position of Qmunity, media appearances in video and writing, and responsibilities of this public representation; definition and sub-populations contained within the umbrella term "queer"; queer sub-population numbers; import for unified services of Qmunity; most important provision of Qmunity to the queer community; importance of inclusive provisions by Qmunity; Reconciling Injustices in a Pluralistic Canada at Simon Fraser University's Centre for Dialogue quote with international, national, and provincial context and possible futures; and ways to become involved with Qmunity or the queer community in general.

Keywords: binary, bisexual, British Columbia, Canada, Dara Parker, executive director, gender identity, non-profit, Qmunity, queer, sexual orientation, trans, United Nations, Vancouver.

Eric Adriaans: National Executive Director, Center for Inquiry Canada/CFIC/CFI Canada (Part Two) on August 15, 2015

Interview with Eric Adriaans. National Executive Director of the Center for Inquiry Canada (CFI Canada), and charitable sector leader, legislative drafting student, and writer. He discusses: work history up to the present with insights from the diverse and extensive experiences throughout professional work and leadership, and commentary on charitable sector work for those without religious affiliation; current earned position of national executive director of Center for Inquiry Canada, CFI Canada's Statement of Values and its representation and general activities; duties and responsibilities which come from influence upon the public mind with an emphasis on the simultaneous holding of an important position in the educational charity sector; and the probable near and far future of CFI Canada.

Keywords: charitable sector, Center for Inquiry Canada, Eric Adriaans, humanism, leadership, National Executive Director, secularism, self-expression, skepticism.

Eric Adriaans: National Executive Director, Center for Inquiry Canada/CFIC/CFI Canada (Part One) on August 8, 2015

Interview with Eric Adriaans. National Executive Director of the Center for Inquiry Canada (CFI Canada), and charitable sector leader, legislative drafting student, and writer. He discusses: geographic, cultural, and linguistic family background; pivotal moments in personal belief, personal life, with respect to humanism, secularism, skepticism, and with commentary on other "-isms"; personal writing and poetry through novel personal websites, and the inspiration for this self-expression; and academic, professional, and experiential qualifications with an emphasis on the assistance of each qualification to personal and professional life up to the present day.

Keywords: academic, charitable sector, Center for Inquiry Canada, Eric Adriaans, humanism, leadership, legislative drafting, National Executive Director, poetry, religious affiliation, secularism, self-expression, skepticism, writer.

Paul Cooijmans: Independent Psychometitor; Administrator, The Giga Society; Administrator, The Glia Society (Part Five) on August 1, 2015

Interview with Paul Cooijmans. Independent psychometitor and administrator of The Glia Society and The Giga Society. He discusses: consistent theme of humor or dry humor with samples, and purpose of humor in the high-range intelligence testing business; and the final question from another interview from September, 2011, answered about Mr. Cooijmans.

Keywords: administrator, dry humor, high-range intelligence testing, humor, Paul Cooijmans, psychometitor, The Giga Society, The Glia Society.

Paul Cooijmans: Independent Psychometitor; Administrator, The Giga Society; Administrator, The Glia Society (Part Four) on July 22, 2015

Interview with Paul Cooijmans. Independent psychometitor and administrator of The Glia Society and The Giga Society. He discusses: high-range intelligence testing, three core interests of high-range intelligence testing, a brief warning on megalomaniacs, and the positives and negatives of the ultrahigh IQ world; restrictions/qualifications based on specific tests and test scores, issues related to intelligence assessment, and the two groups which join high IQ societies, and the foundation of GliaWebNews, Young and Intelligent?, Order of Thoth, The Glia Society, Order of Imhotep, The Giga Society, and The Grail Society with an emphasis on The Glia Society and The Giga Society. *Keywords*: administrator, high-range intelligence testing, GliaWebNews, megalomaniacs, Order of Imhotep, Order of Thoth, Paul Cooijmans, psychometitor, The Giga Society, The Glia Society, The Grail Society, Young and Intelligent?.

Paul Cooijmans: Independent Psychometitor; Administrator, The Giga Society; Administrator, The Glia Society (Part Three) on July 15, 2015

Interview with Paul Cooijmans. Independent psychometitor and administrator of The Glia Society and The Giga Society. He discusses: public recognition of excellence through awards and their personal meaning; personal work, development of intelligence tests separated by verbal, numerical, spatial, and logical factors, and the creation, development, refinement, administration, statistical norming, and publication of a legitimate test; nature of creativity, genius, and human functioning, and associative horizon, conscientiousness, and intelligence; and the existence of alien and extraterrestrial life, absolute as opposed to relative scales of intelligence, average intelligence of previous human civilizations, variegated intelligence of the contents of the universe; and the evolution of intelligence in the possible future.

Keywords: administrator, awards, creativity, genius, human civilizations, intelligence, logical, numerical, Paul Cooijmans, psychometitor, spatial, The Giga Society, The Glia Society, universe, verbal. <u>Paul Cooijmans: Independent Psychometitor; Administrator, The Giga Society; Administrator, The Glia</u> <u>Society (Part Two) on July 8, 2015</u>

Interview with Paul Cooijmans. Independent psychometitor and administrator of The Glia Society and The Giga Society. He discusses: 1986 to 1993 attendance at Brabants Conservatorium, acquisition of academic qualifications through studies in conservatory, composition and guitar, and additional qualifications in the middle of life including programming (2002), web design (2003-2004), CompTIA Network+ (2004, not certified), Cisco C.C.N.A. (2004), and Basic Bookkeeping (2006), and the interest for formal certification in the middle of life; written musical compositions with personal photography or movies, and other productions, published through YouTube, extensive productions on the main website, and inspiration for musical composition, photography and filming; and personal interests in Asperger's disorder, composition, counterpoint, creativity, eugenics, genius, guitar, human quality, intelligence, justice, running, Tourette syndrome, and truth, with emphasis on the interests in Asperger's disorder, eugenics, genius, and intelligence, and the development of these prominent, relatively varied, but focused, interests.

Keywords: administrator, Asperger's disorder, Brabants Conservatorium, composition, conservatory, counterpoint, creativity, eugenics, genius, guitar, human quality, intelligence, justice, Paul Cooijmans, psychometitor, running, The Giga Society, The Glia Society, Tourette syndrome, truth, undergraduate studies, YouTube.

Paul Cooijmans: Independent Psychometitor; Administrator, The Giga Society; Administrator, The Glia Society (Part One) on July 1, 2015

Interview with Paul Cooijmans. Independent psychometitor and administrator of The Glia Society and The Giga Society. He discusses: main personal work, information from personal websites, three main websites, and presentation of personal information, publications, and societies, numerous, diverse interests centered in high-range intelligence and its measurement, and family background with respect to geography, culture, and language; the influence of these on development; and additional influences and pivotal moments in major cross-sections of early life including kindergarten, elementary school, junior high school, high school, and undergraduate studies (college/university). *Keywords*: administrator, background, culture, elementary school, family, geography, high-range intelligence, high school, junior high school, kindergarten, Paul Cooijmans, psychometitor, publications, societies, The Giga Society, The Glia Society, undergraduate studies.

Ben Best: Director of Research Oversight, Life Extension Foundation (Part Three) on May 15, 2015 Interview with Ben Best, director of research oversight, Life Extension Foundation (LEF). In part three, he discusses the following subject-matter: possible venture capitalist philanthropy towards the LEF's endeavours and initiatives; the technological singularity and life extension; independent computer science research and current work; miscellaneous writing and book pitch; conference reports and the most surprising finding from them; different definitions of nutraceuticals and pharmaceuticals in addition to the government industry favouring pharmaceuticals over nutraceuticals; and motivation for his life's work.

Keywords: aging, Ben Best, computer science, conference reports, Life Extension Foundation, nutraceuticals, pharmaceuticals, philanthropy, venture capitalist.

Ben Best: Director of Research Oversight, Life Extension Foundation (Part Two) on May 8, 2015 Interview with Ben Best, director of research oversight, Life Extension Foundation (LEF). In part two, he discusses the following subject-matter: LEF and prediction of the near, and far, future; Caloric Restriction with Adequate Nutrition (CRAN), and the main factors and processes of CRAN; LEF's legal battle with the Food and Drug Administration (FDA) and the Insurance Revenue Service (IRS); an inprogress essay entitled Mechanisms of Aging with condensed information in relation to the variegated mechanisms of aging; thoughts on three key mechanisms of aging including metabolic damage, cellular senescence and death, and toxic & non-toxic garbage accumulation; academic and professional venues for the public to read more about aging; brief listing of interest in writing in philosophy, political economy, historical writing, and computers; commentary on articles on personal writings on business/investment based in knowledge and personal opinion, and the emphasis of a libertarian philosophy with reasons for its strength as a philosophy; the possibility of many figures' extrapolation of technological change into the singularity and if this plays into his plan to live for thousands of years.

Keywords: aging, Ben Best, business, caloric restriction with adequate nutrition, computers, health, historical writing, Internal Revenue Service, investment, Life Extension Foundation, philosophy, political economy, singularity, supplements, The University of British Columbia. Ben Best: Director of Research Oversight, Life Extension Foundation (Part One) on May 1, 2015 Interview with Ben Best, director of research oversight, Life Extension Foundation (LEF). In part one, he discusses the following subject-matter: Ben Best in a Nutshell, general letters of personal description from Gael and Shannon, and the struggle in remaining honest; BSc (1970-1974) in pharmacy from The University of British Columbia (UBC), BSc (1977-1987) in computer science and physics from Simon Fraser University (SFU), BBA (1977-1987) in accounting from SFU, and earning the

greatest number of credit hours ever accumulated by an SFU student; reasons for interest in those disciplines; positions held prior to involvement with the Life Extension Foundation (LEF); positions of president and chief executive officer (CEO) of the Cryonics Institute (CI), and feasibility of cryonics; Dr. Aubrey de Grey's subdivision of aging into seven separate categorizations; an old daily regimen for health and wellbeing including supplements; and the five best supplements for the extension of life.

Keywords: aging, Ben Best, cryonics, Cryonics Institute, Dr. Aubrey de Grey, health, honest, Life Extension Foundation, Simon Fraser University, supplements, and The University of British Columbia.

Dr. Kirsten Johnson, M.D., MPH: Assistant Professor, Department of Family Medicine, McGill University; Director, Humanitarian Studies Initiative, McGill University; President, Humanitarian U (Part Two) on February 1, 2015

Part two of two, interview with Dr. Kirsten Johnson, MD, MPH. In it, she discusses: professional advice for young medical doctors such as the need for clear and precise reasons for entering into the medical profession, the difficulty of medicine in Canada, and humanitarian work and initiatives; example from ex-President of The University of British Columbia (UBC) Stephen Toope, broadbased admissions policies at UBC, and the importance of life experience for the medical profession; example of Dr. Sho Yano earning a PhD at 16 and MD at 21 from the University of Chicago to consider some of the previous points on life experience as important; brief commentary on some general characteristics of the Millennial generation in direct efforts; personal responsibility for societal matters, Segal Centre's Segal Centre's 2010 Januscz Korczak award for your work on protecting the rights of children in conflict; Richard Feynman on the Nobel Prize and responsibilities implied by awards and honors; Hippocratic Oath; more power and influence implying further responsibility; and biggest influences.

Keywords: Dr. Kirsten Johnson, Hippocratic Oath, Humanitarian, responsibility.

Dr. Kirsten Johnson, M.D., MPH: Assistant Professor, Department of Family Medicine, McGill University; Director, Humanitarian Studies Initiative, McGill University; President, Humanitarian U (Part One) on January 22, 2015

Part one of two, interview with Dr. Kirsten Johnson, M.D., MPH. In it, she discusses: current positions at McGill University, McGill Affiliated University Hospital (MUHC), Humanitarian Studies Initiative, and President of Humanitarian U; growing up in Alberta and British Columbia in addition to Victoria; original dream of being Indiana Jones; major areas of research, Harvard University, Darfur, Chad, and gender-based violence; most recent quantitative research, \$27 million dollar Congo research, and; money to bolster research, descriptive research, admirable trait in practical and applied research, and research project for unlimited funding and unrestricted freedom; victims and community seeing gang rape as part of life; the overarching phrase of "Empowerment of Women"; motivating principle for desire to do good in the world; controversial topics and examination of the controversial topics in areas of expertise; and the argument against some humanitarian initiatives in opposition to her.

Keywords: Dr. Kirsten Johnson, Humanitarian Studies Initiative, Humanitarian U, McGill University, United Nations.

Dr. Cristina Atance: Associate Professor, Psychology; Director, Graduate Training in Experimental Psychology, University of Ottawa (Part Two) on January 15, 2015

Interview with Associate Professor at the University of Ottawa and director of graduate training in experimental psychology, Dr. Cristina Atance. In it, she discusses: positions, Psynapse, and the lunchtime seminar series; increasing collaborating among universities through overcoming some barriers in competitiveness; management of the Childhood Cognition and Learning Laboratory; duties and responsibilities implicated with funding, mentor, influence on personal mentoring, and insights into and styles of research based on mentoring; core research interests of 1) "cognitive development," 2) "theory of mind," and 3) "future thinking and planning in children"; definition of "theory of mind"; definition of "future thinking and planning in children"; "Maybe my Daddy give me a big piano:" The development of children's use of modals to express uncertainty; and three most cited papers since 2,000: 1) Episodic future thinking, 2) The emergence of episodic future thinking in humans, and 3) My future self: Young children's ability to anticipate and explain future states. *Keywords*: cognitive development, Dr. Cristina Atance, episodic future thinking, episodic memory, experimental psychology, factive, mentor, modal, nonfactive, psychology, semantic memory, theory of mind, University of Ottawa.

Dr. Cristina Atance: Associate Professor, Psychology; Director, Graduate Training in Experimental Psychology, University of Ottawa (Part One) on January 8, 2015

Interview with Associate Professor at the University of Ottawa and director of graduate training in experimental psychology, Dr. Cristina Atance. In it, she discusses: positions, Psynapse, and the lunchtime seminar series; increasing collaborating among universities through overcoming some barriers in competitiveness; management of the Childhood Cognition and Learning Laboratory; duties and responsibilities implicated with funding, mentor, influence on personal mentoring, and insights into and styles of research based on mentoring; core research interests of 1) "cognitive development," 2) "theory of mind," and 3) "future thinking and planning in children"; definition of "theory of mind"; definition of "future thinking and planning in children"; "Maybe my Daddy give me a big piano:" The development of children's use of modals to express uncertainty; and three most cited papers since 2,000: 1) Episodic future thinking, 2) The emergence of episodic future thinking in humans, and 3) My future self: Young children's ability to anticipate and explain future states.

Keywords: cognitive development, Dr. Cristina Atance, episodic future thinking, episodic memory, experimental psychology, factive, mentor, modal, nonfactive, psychology, semantic memory, theory of mind, University of Ottawa.

Dr. Evangelos Katsioulis, MD, MA, MSc, PhD: Giga Society, Member; Consultant Psychiatrist, Psychotherapist, and CEO & Founder, Psycall.com; World Intelligence Network, Founder & CEO; QIQ, GRIQ, CIVIQ, HELLIQ, OLYMPIQ, IQID, GREEK IQ Societies, and Anadeixi, Founder; Scientific Associate, School of Medicine, Medical Biology, Aristotle University of Thessaloniki on January 1, 2015 Interview with Dr. Evangelos Katsioulis, MD, MA, MSc, PhD. In the following, he discusses: childhood through adolescence into young adulthood with extraordinary giftedness, some activities and memories from youth, and some distinctions in physics and medicine; highest national and international intelligence scores, first place in the Physics National Final Exams (Greece, 1993), Cerebrals NVCP-R International Contest (2003), and the Cerebrals international contest (2009), and examples of philanthropy through creation of high-IQ societies of varied rarity for entrance (first through fifth standard deviations); proposal for alteration to the educational system; identity crisis as the main global problem with discussion; building and running a society in the design of Plato; moral, intellectual, emotional, and spiritual development; the merger of machines and biology; the ultimate relationship between mind and reality; Genius of the Year Award – Europe in 2013 with reflection on desire for improving the life quality of others; and clarification on the term "miracle" and thoughts about the maximization of every moment in life.

Keywords: biology, Dr. Evangelos Katsioulis, Europe, giftedness, high IQ, genius, machines, medicine, national, philanthropy, Physics, Plato, standard deviation.

<u>Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer</u> (Part Eleven) on December 22, 2014

Part eleven of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subject-matter: Genius of the Year Award - North America in 2013 from PSIQ and clarification of statements; definition of the term "gods" in operational terms from the award statement; discussion on our future rather than gods; thoughts on aesthetics within an informational cosmology lens; some brief discussion on informational eschatology; human history's numerous examples of individuals and schools of thought aimed at absolute definitions of consciousness, universe, and their mutual union; thoughts on Big Bang Cosmology and the possibility of its replacement; three greatest mathematicians/physicists/cosmologists; three greatest mathematics/physics/cosmology concepts; The Heisenberg Uncertainty Principle and Wave-Particle Duality; Einstein-Podolsky-Rosen (EPR) Nonlocality; possibility of universe operating in something more essential than information; everything in essence equate to a Turing Machine in informational cosmology; operation of different time depending on armature/universe in reference; mysteries; ex nihilo cosmogony; theology becoming informational cosmology and vice versa; informational ethics in relation to numerous ethics; The Problem of Evil; souls; Fr. Teilhard de Chardin, The Phenomenon of Man (1955), Omega Point, and The Future of Man (1964); work needing doing for Informational Cosmology; reflection on theorizing and outlier background; common sense and intelligence; regrets; ethics of forming, joining, and sustaining elite groups based on high and ultra-high IQs; harsh internet crowd, frequent comments, and responses; principles of existence as the language of existence with explicit listing of some of them; and thoughts on prevention of intellectual theft.

Keywords: aesthetics, armature, armature/universe, Big Bang Cosmology, common sense, consciousness, Einstein-Podolsky-Rosen Nonlocality, ex nihilo cosmogony, Fr. Teilhard de Chardin, Giga Society, gods, history, informational cosmogony, informational cosmology, informational eschatology, IQ, isomorphism, Mega Society, Omega Point, principles of existence, Rick G. Rosner, The Heisenberg Uncertainty Principle, The Problem of Evil, theology, Turing Machine, universe, Wave-Particle Duality, writer.

Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer (Part Ten) on December 15, 2014

Part ten of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, exeditor for Mega Society (1991-97), and writer. He discusses the following subject-matter: difficult circumstances for women, international obligations to women based on Millennium Development Goals (MDG) with a focus on MDG 3, 4, and 5, thoughts of focus on the transhumanist future, recommended reading of Charles Stross, Cory Doctorow, David Marusek, or Neal Stephenson; Dr. Rosalyn Yow quote, some observations about conditions for women; the history of men with two examples of Plato and John Stuart Mill, and reflection on history not treating most people well; female exemplars in history with multiple examples, daughter's study of history, and personal Women's Studies history; ethics in the global scale with multiple UN examples, collating them into a single question of "How best to solve problems in civil society?", and thinking about the future with becoming more informed as the remedy.

Keywords: Charles Stross, Cory Doctorow, David Marusek, Dr. Rosalyn Yow, ethics, Giga Society, informational ethics, John Stuart Mill, Mega Society, Millennium Development Goals, Neal Stephenson, Plato, Rick G. Rosner, UN, writer.

<u>Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer</u> (Part Nine) on December 8, 2014

Part nine of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, exeditor for Mega Society (1991-97), and writer. He discusses the following subject-matter: individualbased/subjective, universe-based/objective, and collective-based ethics, Social Contract Theory of Thomas Hobbes (Leviathan, 1651), John Locke (Second Treatise of Government, 1689), Jean Jacques-Rousseau, (The Social Contract, 1762), Pierre-Joseph Proudhon (General Idea of the Revolution in the Nineteenth Century, 1851), John Rawls (Theory of Justice, 1971), David Gauthiers (Morals By Agreement, 1986), and Philip Pettit (Republicanism, 1997), with discussion on social ethics in essence "boiling down" to the Golden Rule; ethics in journalism with respect to the acquisition, collation, and reportage, definition of a "real" journalist, Dr. Steven J. Pinker on the improved conditions for humans, and informational ethics in relation to sociocultural trends; motivation of intellectuals for the good, troubles in academia with description of differing cultural/ethical systems transformed into prescription of cultural/ethical relativism – no scale to ethics or cultures, and things for intellectuals to do in the immediate for the good; Academia's two dominant ideological strains of "bland multiculturalism" and "ethical relativism," and reference back to thinking about the future; mobilization of intellectuals for the good in the long-term; possible prevention of this good; and thoughts on ethics of focus on one person with reflection on the personal desire for fame.

Keywords: collective, ethics, fame, Giga Society, good, informational cosmology, informational ethics, intellectuals, journalism, Mega Society, mind-space, objective, Rick G. Rosner, subjective, writer. <u>Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer</u> (Part Eight) on December 1, 2014

Part eight of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subject-matter: fundaments of universe in bits or links, Pierre-Simon Marquis de Laplace and Napoleon Bonaparte's famous conversation, axiology, aesthetics, ethics, metaethics, comparative/descriptive ethics, applied ethics, normative ethics, moral psychology, moral truth, moral antirealism with Gorgias, Søren Kierkegaard, Friedrich Nietszche, and The Will to Power, moral realism, and their concomitant sets and subsets, ethic's cataloguing with "Deontological," "Teleological," and "Virtue," and an information-based perspective of these; a framework with concepts for theoretical considerations about the existence of free will at the global and local scales in addition to the reflection in informational cosmology; revision of the prior formalisms to discuss informational cosmology and informational ethics; definition of the key terms "informed will" and "targeted thinking" with Canadian Oxford Dictionary (2nd Edition) descriptions of "informed," "will," "targeted," and "thinking"; and informed will and targeted thinking in relation to everyday and outlier morality with examples from recent reading.

Keywords: axiology, aesthetics, Deontological, ethics, comparative/descriptive ethics, applied ethics, Friedrich Nietszche, Giga Society, Gorgias, informational cosmology, informed will, Mega Society, metaethics, moral antirealism, moral realism, moral psychology, moral truth, Napoleon Bonaparte, normative ethics, Pierre-Simon Marquis de Laplace, Rick G. Rosner, Søren Kierkegaard, targeted thinking, Teleological, universe, Virtue, writer.

Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer (Part Seven) on November 22, 2014

Part seven of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subject-matter: The United States of America leading the world in science, technology, and innovation, strange situation for the 21st century, possible continued decline of America, example from Britain in the 1930s, news sources and liberal leaning, and possible contexts for the continued flourishing of the United States; descriptive capacity of the principles of existence, functional truth of principles of existence, and speculation on their inhering in reality; philosophers' idea of logical possibility mirroring self-consistency, extrapolations of nested universes, the possible limit to minds/mind-spaces and their respective armatures, universe's ability to handle contradiction, correlation establishment between two particles through close proximity and emission of energy, widespread contradiction would appear as loss of information, "spooky action at a distance" of Einstein, consideration of an infinity of mind-spaces, assumption of no maximum-possible size for an information space, constrained perspective akin to Plato's Cave, possibility of universe finding way to communicate with "its minions," thoughts on writing a "big ol' space opera-ish SF novel," 10^80 particles in active center of universe (with possible multiplication by 10^3 for all collapsed matter at T = 0), a hypothetical 10^10 step down each rung of the mind-space ladder making our universe 8 rungs from the bottom of an infinite ladder, possibility of blackish holes being the visible outputs of larger processors, and considerations of the universe containing itself acting as its own armature; Frank Drake, Drake Equation, extensions of the Drake Equation, contents of The Milky Way galaxy, Matrioshka brain out of a Dyson Sphere thought, Fermi Paradox; thoughts on Goldilocks Zone for universes existing with caveat of Occam's Razor; infinities in informational cosmology, metric of minds, and metric of universe, lack of infinities in information cosmology, and list of possible metrics; modern cosmology, common sense, and informational cosmology on 'empty space'; formulations of modern cosmology and informational cosmology in relation to bidirectional time and the arrow of time, and a scenario for a time-asymmetric process; other scenarios of a time-asymmetric process; summarization of discussion on informational cosmology with respect to equivalence of minds and universe, and complementary fields of informational cosmogony and eschatology; informational cosmology in relation to particles, dark matter and dark energy, gravitation and collapsed matter, and additional elements; blackish holes equal universe's memory with thoughts on possible functions of other astronomical objects such as solar systems, gas giants, galaxies (e.g., Barred spiral galaxies, Elliptical galaxies, Irregular galaxies, Lenticular galaxies, Ring galaxies, Spiral galaxies, and so on), galaxy filiments, galaxy clusters, galaxy groups, galactic superclusters, quasars, blazars, seyfert galaxies, stars (e.g., A-type, B-types, Ftype, Gtype, K-type, L-type, M-type, O-type, T-type, peculiar, barium, neutron, hypergiants, and so on), stellar groupings, variable stars (e.g., cataclysmic, eclipsing binaries, eruptive, pulsating, rotating, and so on), circumstellar matter, accretion discs, star systems, meteoroids, interstellar medium, comets, satellites, stellar streams, asteroids, planets, intergalactic space, dwarf planets, cosmic microwave background radiation, proplyds, open/globular clusters, nebulae, and voids; discussion on derivative fields of information-based cosmology including chemistry, biology, psychology, economics, and other fields amenable to the information-based program of research, and influence on education and entertainment; and everything related to informational cosmology in context.

Keywords: arrow of time, bidirectional time, blackish hole, dark energy, dark matter, Einstein, empty space, Giga Society, gravitation, infinity, informational cosmogony, informational cosmology, informational eschatology, innovation, isomorphism, logical possibility, Mega Society, mind-space, Occam's Razor, Plato's Cave, Rick G. Rosner, science, technology, The United States of America, universe, writer.

<u>Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer</u> (<u>Part Six</u>) on November 15, 2014

Part six of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, exeditor for Mega Society (1991-97), and writer. He discusses the following subject-matter: organizations devoted to the moderately gifted ability sectors of the general population, few with provisions for the high, profound, exceptional, or 'unmeasurable ability' sectors, the possibility of proactive work by individuals and organizations, comparison with his own childhood to his daughter's childhood, and extensive discussion on giftedness, giftedness in Los Angeles, and social guidance for the highly gifted; methods for the adult and senior gifted set to inculcate prosocial values in the young, commentary of Capitalism and failure of communism, and a technological booms on the horizon with 3D printing and biotechnology; increased awareness and commentary on bullying; message for kids undergoing bullying and general reflections on personal experiences and considerations of adaptive active approaches to the problem of bullying; active approaches with respect to parents, teachers, administrators, authority figures, and the wider community for support and encouragement; possible passive approaches and consolation; assisting others in their struggle with bullying; extreme cases of abuse for girls and boys, young men and women, and words for those feeling driven to extremes; commentary on the possibility of mean people becoming kind people, First Amendment, and Foundation for Individual Rights in Education (FIRE); possibilities of remaking the educational systems of the world; thoughts on global problems in the United States of America and some possible ways to solve them; interacting political, economic, religious, corporate, educational, and other systems in societies with reflections on the future; associations of the highest levels of ability with worldchanging things; and responsibilities of the gifted population towards society and culture.

Keywords: administrators, bullies, bullying, First Amendment, gifted, Giga Society, Los Angeles, Mega Society, parents, Rick G. Rosner, teachers, unfolding, universe, writer.

Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer (Part Five) on November 8, 2014

Part five of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subject-matter: mathematics and physics, logic and metaphysics, mutual interrelationships, digital physics and "informational cosmology," consciousness grounded in informational cosmological definitions of "self-consistency" and "information processing," identification of minds within universe with consciousness, interrelation between minds and universe, subcategorizations of self-consistency and information processing based on interpretations and definitions, Georg Ferdinand Ludwig Philipp Cantor, logic, Law of Identity, Law of Non-Contradiction, Law of the Excluded Middle, Plato, Theaetetus, The Republic, Aristotle, Metaphysics, "laws of thought," Wilhelm Gottfried von Leibniz, Leibniz' Law, Law of Reflexivity, Law of Symmetry, Law of Transitivity, set theory, Kurt Friedrich Gödel, Saint Anselm of Canterbury, On Formally Undecidable Propositions of Principia Mathematica and Related Systems (1931), incompleteness theorems, Boolean Algebra (foundational for digital electronics), George Boole, "Boolean Heresies," An Investigation of the Laws of Thought (1854), physics, Novikov Self-Consistency Principle, time-travel, computer science, database management systems, Jim Gray (1981), ACID or 'Atomicity, Consistency, Isolation, and Durability', "self-consistent" or "self-consistency" as "system without self-contradiction," information theory, Claude Elwood Shannon, A Mathematical Theory of Communication (1948), Warren Weaver, The Mathematical Theory of Communication, examples of information processing, application of information theory to information cosmology, reflection of the deep equivalences, clarification of armature of universe and universe, and the rich refinement of digital physics into informational cosmology; definition of universe as the entirety of matter and space; definition of the interrelation of mind and universe based on a personal query from 1981, each mind having structure and rules akin to universe, different manifestations of the same structure at vastly different scales for universe, and the non-mystical/technical nature of the definition; informational cosmogony, cosmology, and eschatology apply to origins up to the present until the resolution of universe, construction of a metric for individual local and global consciousness, mathematical operation of universe with a quote from Eugene Wigner, armature of universe, speculation on descriptors of armature for universe, a response to Wigner quote with Einstein, and speculation on external universes and respective armatures from our universe; thoughts on the disparaging nature of the commentary on consciousness; survival advantages of consciousness, commentary on evolution and consciousness, and the possible role for consciousness in evolution; statistical likelihood of localized consciousness within universe and globalized consciousness of universe, and the 'Statistical Argument for Existence', and further commentary on it; thoughts on reactions to grand claims made about the structure of thought and universe, and brief comments; Aristotelian foundational empiricism, natural philosophy, methodological naturalism, rationalism, empiricism, inductivism, Ockham's Razor, consilience, falsificationism, verificationism, hypotheticodeductivism, Bayesianism, and epistemological anarchism; reflections on religious/irreligious conceptions of an afterlife such as reincarnation (with/without karma), heaven and hell, oblivion, nirvana, union with the divine, and the whole suite of possibilities for an afterlife, and in particular

their truth value; and general thoughts on religion with religion continuing continues to operate as faith.

Keywords: armature, computer science, consciousness, evolution, faith, falsificationism, Giga Society, global, heaven, hell, information processing, informational cosmogony, informational cosmology, informational eschatology, irreligious, karma, law of non-contradiction, local, logic, mathematical, Mega Society, metaphysics, nirvana, Novikov Self-Consistency Principle, physics, predictions, probabilities, religion, religious, Rick G. Rosner, science, self-consistency, universe.

Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer (Part Four) on November 1, 2014

Part four of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subject-matter: information processing as the basic operation of universe, 'transactional information processing', isomorphic operation and traits of humans and universe, operation through time, self-consistency and information processing as the traits, creation of a new field of endeavor called 'informational cosmology', implications of informational cosmology; scientific study of the linkage with established scientific techniques, applying physics to thought and understanding of the mind to universe, mathematicising consciousness as a step to digitizing consciousness, implications of storable and transferable consciousness, the destiny of civilizations to make this linkage, and human civilization being one of them; calculated information-in-common/information-not-in-common based on various velocities (.15v and .3v), gravitational lensing across ultra-deep cosmic time, self-consistent and information processing areas of the universe equating to subsystems and therefore consciousness, black holes not existing, "blackish holes" existing, considerations on consciousness of largely independently processing blackish holes, and complexity of the universe possibly taking the form of advanced civilizations; current theory of universe composed of ~4.6% baryonic matter, ~24% nonbaryonic/exotic 'dark' matter, and ~71.4% non-baryonic/exotic 'dark' energy, argumentum ad verucundiam, theories with correct or incorrect nature based on the reasoning and agreement with the evidence; size and age of universe proportional to the amount of information contained in it, inclinations towards dark matter made out of burned-out and collapsed stars rather than dark energy, allowance for recycling of galaxies, young galaxies populating the expansive center of the universe (older galaxies on the outskirts), old galaxies as neutron heavy ("cooked"), and recalling of old galaxies to the center of the universe; élan vital, possible analogous ideas such as dark matter and dark energy, dark energy as a tweak on the inverse-square law of gravitation, steady scale of the universe over billions and billions of years, "self-observing, self-defining universe" having flatness and in-built constant size, self-definition of the universe maintaining a constancy of size, one cross-section of time or one moment and associated probabilities of history and possible futures, considerations on gravity, thoughts on the necessity or non-necessity for gravitons to have gravity, further thoughts of dark energy, and dark energy as an explanation to force empty space to conform to observation; other implications of informational cosmology; discussion on informational cosmology and entropy; discussion on informational cosmology and subatomic particles; putting the pieces together; informational cosmology tied to space and time; discussion on these laws/principles of existence, tautological aspect of persistent structures tending to persist, the inherent bias towards persisting, Liebnizian monads as correlation engines tasked with keeping correlated with other correlation engines, subsequent correlation tightness producing space and time, protons as knots in local threedimensional space, electrons as necessary complements for space functioning topologically, neutrons as locked-down dimensions, proximity behaving like correlation; concrete calculation about the age of the universe relative to the accepted canon age of the universe at ~13.77 billion years old, calculations based on estimations of human thought, unfolding of galaxies, structure for the universe, multibillionyear unfoldings of the universe, and the derivations up to concluding the universe not being only ~14 billion years old; informational cosmology implying complementary fields of 'informational cosmogony' and 'informational eschatology', information internal to the universe arising external to it, and thoughts on such an armature external to the universe.

Keywords: billion, consciousness, correlation, cosmic time, cosmogony, cosmology, dark energy, dark matter, élan vital, electrons, eschatology, galaxy, Giga Society, gravitational lensing, information, information processing, informational cosmogony, informational cosmology, informational eschatology, isomorphism, isomorphic, Liebnizian monads, Mega Society, protons, Rick G. Rosner, self-consistency, self-self-observing, tautological, transactional information processing, unfolding, universe, writer. <u>Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer</u> (Part Three) on October 22, 2014

Part three of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subject-matter: arguing for reinstatement of metaphysics into physics, their present estranged relationship, necessary relationship between logic and metaphysics, formal argument for the derivations from logic to physics and connection to metaphysics, unsuccessful attempts at metaphysical thinking, ancient Greece's lack of experimental science, the opposite trend today with much experimental science, the depth of understanding the business transactions of the universe on a macro scale, possible purposes for these transactions for the universe, brief overview of the universe's development, related objectives of organisms, purpose of laughter illuminated by George Saunders, effective economy of thought for a possible grounding for the universe; methodology of science, derived facts from the methodology, and constructed systems of knowledge, a determined universe, free will as an internal sense of willing something, compatibilist and non-compatibilist free will, quantum mechanics, moral axiologists, free will and ethics implying moral accountability, considerations of this with an increased understanding of the world through science, framing the appropriate question for an accurate answer to the free will question, some peoples' arguments for the ability of free will based on quantum indeterminacy, impetus behind free will appearing to be not wanting restrictions "by genes, by creeds or institutions, by mental limitations," a better question for understanding the free will issue, evolved creatures not necessarily constructing the most accurate views of reality, evolutionary examples of hijacked thought, Plato's Cave, the 'freakout' over determinism based on Newtonian mechanics, technical rather than transcendent aspect of thinking, and lack of determinacy of the universe based on quantum mechanics; free will intrinsic to an individual consciousness, free will for the penultimate armature of the universe, derived-from-armature free will for an individual consciousness (or set of them), the more important angle of informed will, and targeted thinking; and set of mainstream physicists considering the universe to exist in 11-dimensional hyperspace in string theory, constraints of the universe's structure based on the specification of dimensions, implied limitations of a three dimensional universe, analogy of Donald Rumsfeld and Errol Morris' The Unknown Known, origin of the phrase with John Wesley Powell, John Keats and Robert Browning mentioning the phrase too, the universe as an optimized information map, commonalities of the universe exist close to one another while those far apart have less in common, 30% of the speed of light (.3c) of objects moving away from us equating to ~4 billion light years away, forming a sphere of that radius about twice radius of everything moving away at 15% the speed of light (.15c) away from us with four times the area, further considerations and calculations with the reciprocal Lorentz factor from special relativity, redshift and information in common, Big Bang universe, size proportional to age of universe (look farther away, the universe appears smaller because younger, or larger because older), Hubble redshift, a non-Big Bang universe having lack of uniformity with an active and burned-out center with collapsed outskirts clustered to T = 0 (Time equates to zero or absolute beginning of the cosmos),

inverse-square law, and an economy of dimensions likely defeating an 11-dimensional universe posited out of string theoretic constructions.

Keywords: Apple, armature, Big Bang universe, Dave Damashek, determinism, Donald Rumsfeld, Donald Trump, Dyson spheres, Errol Morris, economy of dimensions, ethics, evolution, experimental science, fields, fixed orbits, free will, galaxies, George Saunders, Giga Society, gravitational wells, Greece, Hubble redshift, hypersphere, indeterminate, infinity, informed will, inverse-square law, John Keats, John Wesley Powell, laughter, life, logic, long-distance particles, Lorentz factor, mathematics, Mega Society, metaphysics, Michael Scott, Microwave background radiation, moral axiologists, morality, neutrinos, particle physics, photons, physics, Plato's Cave, principles of existence, quantum mechanics, Rick G. Rosner, Robert Browning, science, 'The Unknown Known', thought, toxoplasmosis, unconscious biases, universe, unpredictable, writer.

<u>Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer</u> (Part Two) on October 15, 2014

Part two of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subjectmatter: health advice, longevity, mortality, Pythagoreans, Transhumanists, future scenarios of downloadable consciousness, aims for immortality, rewriting genetic code, partial/full mergers with biology, technological and medical futurists, United Nations on lifespans, Dr. Aubrey de Grey divided subproblems for solving aging, figuring out the mind as the ultimate longevity solution, consciousness and evolution, discounting of some animal consciousness by people, and the possibility of the same consideration for human consciousness; personal vitamin and nutraceutical consumption, considerations of efforts for longevity, aspirin and statins, and Life Extension magazine; possible negative interactions of nutritional supplements, circumin, vitamin d, Metformin, Type 2 Diabetes, resveratrol, methylene blue, Fen-Phen, and flossing and inflammation; possible negative interactions with ingested nutritional supplements taken alone or together with another nutritional supplement, and the reasons for considering his current set of nutritional supplements safe; obscure and mainstream thinkers on the progression of technology, some thoughts to do with the Law of Accelerating Returns, Dr. Ray Kurzweil, extrapolations of current technological trends from the past and the trends' influence on us in the future, and relevant extrapolations beyond this century; entrance into the world of trivia, 'Who Wants to be a Millionaire?, first and second times on the show, and Noesis issue 150's articles Three Letters of Protest Regarding "Who Wants to Be a Millionaire?" and Request for Assistance from Mega Society Members; rectifying the situation; mastering multiple intellectual fields, 12 years of university credit in one year at Excelsior College, and reason for pursuing this method of education accreditation; moving beyond academics into acting and physique building (bodybuilding), films with J.D. Mata, and reason for entering into this kind of work; and nude modeling, Obsessive Compulsive Disorder, and time spent at the gym.

Keywords: animal, aspirin, consciousness, curcumin, consciousness, Dr. Aubrey de Grey, Dr. Peter Diamandis, Dr. Ray Kurzweil, Dr. Terry Grossman, Excelsior College, evolution, Fen-Phen, future, Giga Society, God, gods, immortality, inflammation, J.D. Mata, Law of Acclerating Returns, Life Extension Foundation, longevity, Mega Society, Metformin, methylene blue, Michael Bay, mind, mortality, nutraceutical, Obsessive Compulsive Disorder, Pythagoreans, Resveratrol, Rick G. Rosner, Saul Kent, statins, supplements, Transhumanists, Type 2 Diabetes, United Nations, vitamin d.

Rick G. Rosner: Giga Society, Member; Mega Society, Member & ex-Editor (1991-97); and Writer

(Part One) on October 8, 2014

Part one of eleven, comprehensive interview with Rick G. Rosner. Giga Society member, ex-editor for Mega Society (1991-97), and writer. He discusses the following subject-matter: geography, culture,

and linguistic background, and attenuated Jewish cultural influence during upbringing; Noesis issue 57 article entitled When Good IQs Happen to Bad People, and early signs of being a child prodigy; experiences in grade school, junior high, high school, and college; long history of forging identities beginning in entering high school another time, and many more, motivations for the behavior, outcomes for him, and tease for upcoming book entitled Dumbass Genius; ideas on cosmology and physics beginning at age 10, coming to a realization at age 21, Noesis 58 comments on the equivalence, and subsequent development of the equivalence to the present day; discussion on a mathematical model to represent the equivalence and a layman analogy for this equivalence; coined phrase of "lazy voodoo physics," definition of it, and relation of this to considerations about 20th and 21st century cosmology and physics; entrance into the ultrahigh IQ community, the Mega Society, forging another identity, pseudonym of Richard Sterman, Noesis, and eventual amends for forgery; three trends in Noesis of high-level material across arts and sciences, mix of scatological material (circa 1991-97), and his time as an editor from 1991-1997, earning position of editor, and thoughts on fulfilling the purpose of the journal's constitution; My Problem With Black People (1992), argument at the time for equivalent intelligence of the races, differing views of other Mega Society members, and current stance on the issue; current membership in societies and personal use through membership; Intelligence Quotient (IQ) pervading American culture, Raven's Progressive Matrices (RPM) and the Wechsler Adult Intelligence Scale (WAIS), some independent researchers' work and test constructors' productions for those hitting the ceilings of mainstream tests, and this setting the groundwork for his obsession of IQ tests; Titan Test perfect score, and range, mean, and median for best high-range IQ test scores; criticism of some intelligence tests and solution through non-verbal/'culture-fair' tests, and recommendations for identifying giftedness; and interest in health from a young age and the reason for it.

Keywords: arts, child prodigy, college, cosmology, equivalence, Genius, giftedness, Giga Society, Intelligence, IQ, Jewish, mathematical, Mega Society, Mega Test, Noesis, physics, Rick G. Rosner, Richard Sterman, Raven's Progressive Matrices, sciences, Titan Test, Wechsler Adult Intelligence Scale. Reverend Ivan Stang: Co-Founder & Author, Church of the SubGenius on October 1, 2014 Interview with co-founder of and author for the Church of the SubGenius, Reverend Ivan Stang, discussing the following subject-matter: geographic, cultural, and linguistic heritage for family background, and their concomitant influence on his development; youth and coming to this point including grades, young sexual frustration, and general anger toward the world at a young age; design, development, and foundation of the Church of the SubGenius, and key components to the foundation of a religion; pivotal transition to the design, development, and foundation of the Church of the SubGenius; three key things to know about J.R. 'Bob' Dobbs; definitions of 'Bob', 'The Conspiracy', and 'Slack'; the way in which The Church of the SubGenius differs from mainstream religions; the way in which the Church of the SubGenius differs from fringe religions; controversial nature related to the Church of the SubGenius; infinite funding for an organization; unpopular reactions to the church; Church of the SubGenius and other groups going in the near, and far, future, and work on a screenplay or radio play; recommendation of The Onion; and fear, worry, or concern for the Church of the SubGenius in the future.

Keywords: Association for Consciousness Exploration, Chas Smith, Christian, Church of the SubGenius, Dallas, Dr. Hal Robins, Dr. Philo Drummond, Federico Fellini, Fleischer, Fort Worth, Frank Zappa, G. Gordon Gordon, Harvard, H.P. Lovecraft, Hunter Thompson, Jay Kinney, Jimi Hendrix, John Birch Society, MAD Magazine, McGraw-Hill, Monty Python, Orson Welles, Paul Mavrides, R. Crumb, Ray Harryhausen, Reverend Ivan Stang, Rip Off Press, Robert Anton Wilson, Robert Shea, Robert Williams, Seculars, Simon & Schuster, South Carolina, Steve Wilcox, The Firesign Theatre, The Merry Pranksters, The Onion, The Three Stooges, Tim McGinnis, Tom Wolfe, Warner Brothers, WASP, Zap Comics.

Dr. Wendy A. Suzuki: Professor, Neural Science and Psychology; Center for Neural Science, New York University on September 22, 2014

An in-depth interview with Dr. Wendy A. Suzuki, New University, Center for Neural Science in the department of neural science and psychology. She discusses the following: educational background and major positions; seminal youth experience influencing career trajectory, freshman experience at University of California, Berkeley, Dr. Maryanne Diamond, GoogleUniversity; clicking with a teacher; original dream; major areas of past and present research; hypothetical research; various paces of exercise for memory enhancement; controversial research topics; relation to some other health research such as research on life-extension with Rhodiola Rosea, and caloric restriction; philosophical foundations; robust short-term changes in neural architecture for long-term benefits, Susanne M. Jaeggi et al from 2008, 2009, and 2012 based on a 'dual n' back' task, and the Raven's Progressive Matrices (RPM, Non-verbal intelligence test); advice for young psychologists; and the responsibility of scientists to society.

Keywords: Controversial, David Amaral, Dr. Elizabeth Loftus, Dr. Mahtab Jafari, Dr. Maryanne Diamond, Dr. Wendy Suzuki, Eric Kandel, exercise, GoogleUniversity, Hippocampus, Long-Term Memory, Larry Squire, Los Angeles, National Institutes Health, Neural Science, neurogenesis, neuroplasticity, Neuroscience, New York, New York University, psychology, Raven's Progressive Matrices, Rhodiola Rosea, Scientists, Society, Stuart Zola, Susanne M. Jaeggi, University of California. Dr. Jonathan Wai: Research Scientist, Talent Identification Program, Duke University & Case Western Reserve University (Part Three) on September 15, 2014

Part three of a three-part in-depth, broad interview with Research Scientist, Dr. Jonathan Wai, of the Talent Identification Program, Duke University, and Case Western Reserve University. He discusses the following subject-matter: talent, productivity, Who's Smarter? Republicans and Democrats in Congress (2013); success and under-challenged high talent workers at the highest levels of ability; Is America "On The Wrong Side of History"? (2012), America as an unsustainable superpower, and educational declines in America as measured by PISA; interview with Enrico Moretti, globally competitive world while continuing to attract talent at home; concept of 'intelligence', measure of IQ tests, Richard Feynman, Discussions on Genius and Intelligence: Mega Foundation Interview with Arthur Jensen (2002), and Steve Hsu's comments on Richard Feynman; societal worry decline in STEM and educational competitiveness in a globalized world, international setting of so-called 'soft power', i.e. cultural influence, and 'hard power' advocates; additional pieces for reading; future projects; influences and inspiration; and final thoughts with a quote from Wagner.

Keywords: Dirac, Dr. Arthur Jensen, Enrico Moretti, Einstein, Gifted, Hard Power, James Watson, Mark Zuckerberg, Mega Foundation Press, PISA, Richard Feynman, Society, Soft Power, STEM, Steve Case, Steve Hsu, Talented, Vivek Wahwa, Wagner

Dr. Jonathan Wai: Research Scientist, Talent Identification Program, Duke University & Case Western Reserve University (Part Two) on September 8, 2014

Part two of a three-part in-depth, broad interview with Research Scientist, Dr. Jonathan Wai, of the Talent Identification Program, Duke University, and Case Western Reserve University. He discusses the following subject-matter: Tom Vander Ark in The Educational World Is Flat (2012), an interview between Marilyn vos Savant and Harold Channer in 1986, and specialists and generalists; Salman Khan and the Khan Academy, Einstein's Ideas and Opinions (1960), and universality of English; risks of rote learning with Khan Academy, asian educational systems, and Bill Gates; flourishing of the gifted population with focus on the young; myths of the gifted population; responsibilities of the gifted population to society and culture; near and far future of the gifted population; The SAT Is Too Easy (2012) and a higher SAT ceiling; Karl Bates, The Art Of Communicating Science (2013), and C.P. Snow; and Project Scientist: Inspiring The Next Generation Of Females (2013), women in STEM, business, and leadership, and the example of Japan.

Keywords: Bill Gates, C.P. Snow, Canada, Einstein, English, Flynn, Gifted Population, Google, Harold Channer, Japan, Karl Bates, Khan Academy, Marilyn vos Savant, Salman Khan, STEM, Talented Youth, Tom Vander Ark, U.S.

Dr. Jonathan Wai: Research Scientist, Talent Identification Program, Duke University & Case Western Reserve University (Part One) on September 1, 2014

Part one of a three-part in-depth, broad interview with Research Scientist, Dr. Jonathan Wai, of the Talent Identification Program, Duke University, and Case Western Reserve University. He discusses the following subject-matter: family background regarding culture, geography, and language; development; universalizing intelligence testing with non-verbal tests; commentary on new global increases in flourishing with a focus on India and Mainland China, and an example of Mathematician, Srinivasa Ramanujan; Finding The Next Einstein; Who's Smarter? Republicans and Democrats in Congress (2013), and the top 1% of the ability spectrum based on extremely high standardized test scores for admissions to highly selective undergraduate and graduate institutions; Why the SAT Needs to Be Harder (2014)'; Could We Create Another Einstein? (2012), and serving those with intellectual and creative talent; Even Nerds Need to be Appropriately Challenged (2014), and focus on average and below-average students with consequential neglect on the talented sector of the young; interview with Dr. James Flynn called Can The Magic of Great Literature Take You Around The World? (2011), and problem with a-historicity of incoming students.

Keywords: 'g', Arthur Jensen, Bellingham, Case Western Reserve University, communists, Dr. James Flynn, Dr. Jonathan Wai, Duke University, engineering, G. H. Hardy, Hong Kong, IQ Tests, Mathematician, Mega Test, physics, Robert Kanigel, Shanghai, Srinivasa Ramanujan, Talent Identification Program, Titan Test, Washington.

Dr. & Fr. George V. Coyne, S.J.: McDevitt Chair of Religious Philosophy, Le Moyne College on August 22, 2014

In this thorough and broad interview with Dr. & Fr. George V. Coyne, S.J., he discusses the following: youth, upbringing, and pivotal moments in his life; attraction to the Roman Catholic Faith from a young age; broad educational background in theology and science; thoughts on the Jesuits and the merger of scientific and theology knowledge; comments on the 1997 essay by the late Dr. Stephen Jay Gould, NonOverlapping Magisteria; the purpose of science and theology, and the responsibility of scientists and theologians to contributing to society and culture; desired hypothetical research; falsehoods and truths surrounding the Catholic faith; and the future of the Roman Catholic faith in the middle and latter portions of this century.

Keywords: Catholic, Catholicism, culture, Dr. & Fr. George V. Coyne, Dr. Stephen Jay Gould, Jesuits, nonoverlapping magisteria, Science, scientist, society, theologian, Theology.

Paul Krassner: Founder, Editor, & Contributor, The Realist on August 15, 2014

A brief interview with Paul Krassner, the founder, editor, and contributor to The Realist. He discusses the following topics: youth and pivotal moments in life trajectory; early life as a violin child prodigy, influence of Lenny Bruce, and entering the world of comedy; City College of New York to major in journalism; myths of the 60s counter-culture during and up to the present day; importance of Dr. Timothy Leary and Dr. Robert Anton Wilson to the counter-culture and mainstream culture; purpose of art and the role of artists in shaping, defining, and contributing to society and culture; extraterrestrial life; the 'Yippies'; controversial topics; Occupy Movement; and advice for youth.

Keywords: 'Yippies', art, child prodigy, City College of New York, contributor, counter-culture, Dr. Robert Anton Wilson, Dr. Timothy Leary, editor, founder, journalism, Lenny Bruce, Occupy Movement, Paul Krassner, The Realist, violin

Dr. James Flynn: Emeritus Professor, Political Studies and Psychology, University of Otago, New Zealand (Part Two) on August 8, 2014

Second part of a two-part comprehensive interview with Emeritus Professor of Political Studies and Psychology at the University of Otago in Dunedin, New Zealand on the main subjects of his research: Jensen, Eysenck, and Rushton; black improvements in IQ corresponding to educational gains; moral commitment to the truth; environment, genetics, and the interplay in the development of IQ; activities associated with the highest level of general ability; TED talk entitled 'Why our IQ levels are higher than our grandparents'; differential IQs of generations based on the Flynn Effect occurring over significant periods of time; future work; meaning of the paraphrase 'system of jurisprudence uses the concept of praise and blame'; responsibility of academics to culture and society; moral and general influences; advice for young academics interested in moral and political philosophy; and worries and hopes for concepts in psychology having practical implications for the larger culture and societies in general.

Keywords: Academics, Dr. James Flynn, Emeritus Professor, environmental influence, Eysenck, genetics, Intelligence, IQ, Jensen, jurisprudence, moral imperatives, moral philosophy, New Zealand, political philosophy, Political Studies, Psychology, TED, University of Otago.

Dr. James Flynn: Emeritus Professor, Political Studies and Psychology, University of Otago, New Zealand (Part One) on August 1, 2014

First part of a two-part comprehensive interview with Emeritus Professor of Political Studies and Psychology at the University of Otago in Dunedin, New Zealand on the main subjects of his research: intelligence and subsequent controversies; graduate students continuing the debate; Eysenck and Richard Lynn; incoming work for the year; environmental influence on intelligence; considerations on climate change; moral imperatives outside of survival for solving climate change; family background and influence on development; influence of Catholicism; duties and responsibilities of being Emeritus Professor of Political Studies and Psychology at University of Otago, New Zealand; differences between intelligence and IQ; definitions of intelligence and IQ; the late Dr. Arthur Jensen and the 1969 journal article entitled How Much Can We Boost IQ and Scholastic Achievement?; Dr. Charles Murray and The Bell Curve.

Keywords: Catholicism, climate change, Dr. Arthur Jensen, Dr. Charles Murray, Dr. James Flynn, Emeritus Professor, environmental influence, Eysenck, Intelligence, IQ, moral imperatives, New Zealand, Political Studies, Psychology, Richard Lynn, University of Otago.

Dr. Michael Behe: Professor, Biochemistry, Lehigh University (Part Two) on July 22, 2014

Second part of an extensive and thorough two-part interview with Professor of Biochemistry at Lehigh University, Dr. Michael Behe, on the following topics: influence of world views on scientific output; philosophical and cosmological considerations for biological systems and origins; Sir Karl Popper, falsificationism, and predictions of intelligent design theory; considerations of changes in the scientific method and relation to intelligent design; 2005 paper entitled Scientific Orthodoxies, intellectual climate among mainstream Catholic discussions on scientific or theological matters; Kitzmiller v. Dover Board of Education in December of 2005 and view of litigation with respect to intelligent design v. evolution; The Wedge Document of the Discovery Institute; advice do you have for young scientists; upcoming projects; and intelligent design in the near and far future.

Keywords: biochemistry, Catholic, Darwinian, Ernst Mayer, Evolution, intelligent design, Irreducible Complexity, Kitzmiller v. Dover Board, Lehigh University, Professor Michael Behe, Sir Karl Popper, The Wedge Document.

Dr. Michael Behe: Professor, Biochemistry, Lehigh University (Part One) on July 15, 2014 First part of an extensive and thorough two-part interview with Professor of Biochemistry at Lehigh University, Dr. Michael Behe, on the following topics: youth and interest in science and the natural world; pivotal moments motivating his trajectory into the study of biology; root of differences with the biological community's consensus; influence of William Paley and Natural Theology (1802); origins of 'irreducible complexity'; irreducible complexity from Behe (1996), The Challenge of Irreducible Complexity (2002), Irreducible Complexity: Obstacle to Darwinian Evolution (2004), and argument and evidence for the concept of irreducible complexity; Joplin's and Shanks's (1999) reply to irreducible complexity with redundant complexity and intelligent design theoretic responses; Professor Kenneth R. Miller's argument against irreducible complexity from a 2002 article; mathematical probabilities for the limits to Darwinian evolution from Behe and Snoke (2004), Durrett's and Schmidt's (2008) response in an article entitled Waiting for Two Mutations: With Applications to Regulatory Sequence Evolution and the Limits of Darwinian Evolution, and the development of the debate; the article Intelligent Design as an Alternative Explanation for the Existence of Biomolecular Machines with three definitions of 'evolution' based on Ernst Mayer's One Long Argument; and thoughts on the phrase 'scientific materialism'.

Keywords: biochemistry, Biology, Darwinian, Ernst Mayer, Evolution, Irreducible Complexity, Lehigh University, materialism, natural world, probabilities, Professor Michael Behe, redundant complexity, Science, Theology, William Paley

Dr. Kenneth Raymond Miller: Professor of Biology, Brown University (Part Two) on July 8, 2014 Second part of a two-part interview with Professor of Biology at Brown University, Dr. Kenneth Raymond Miller, examining the following subject-matter: an article, Nagel's Untimely Idea (2009), critiquing Thomas Nagel's book entitled Mind and Cosmos (2012) and extensions of the critique to the problem of evil; new book project; unsolvable problems in practice and principle in the biological sciences; thoughts on a firm adherence to straightforward communication; book recommendation; and the John Templeton Foundation essay Does science make belief in God obsolete? (2008).

Keywords: Aquinas, Augustine, Biology, Brown University, Dr. Kenneth Raymond Miller, Dr. Michael Behe, Dr. William Dembski, Gospels, ID, Irreducible Complexity, John Templeton Foundation, natural world, problem of evil, Professor, religious convictions, Science, Specified Complexity, teleology, Thomas Nagel.

Dr. Kenneth Raymond Miller: Professor of Biology, Brown University (Part One) on July 1, 2014 First part of a two-part interview with Professor of Biology at Brown University, Dr. Kenneth Raymond Miller, examining the following subject-matter: youth and motivation for an interest in science and the natural world; early study and investigation of biology, inspiration, and pivotal moments; religious convictions; inspiration of the teachings of the Gospels, compelling historical accounts of the life of Jesus, and the logic and reason of Augustine and Aquinas for the faith; proportion of scientists and 'elite' scientists adhering to an evolutionary account of life; court battles and scientific investigation of ID; Dr. Michael Behe's Irreducible Complexity and Dr. William Dembski's Specified Complexity; thoughts on teleology in nature; and influence of personal religious views on matters of science. *Keywords*: Aquinas, Augustine, Biology, brown university, Dr. Kenneth Raymond Miller, Dr. Michael Behe, Dr. William Dembski, Gospels, ID, Irreducible Complexity, John Templeton Foundation, natural world, problem of evil, Professor, religious convictions, Science, Specified Complexity, teleology, Thomas Nagel.

Dr. Francisco Ayala: Donald Bren Professor, Biological Sciences; Professor of Philosophy; and Professor of Logic and the Philosophy of Science, University of California, Irvine (Part Two) on June 22, 2014 In the following second part of a two-part comprehensive interview with Dr. Francisco Ayala, Donald Bren Professor of Biological Sciences at University of California, Irvine, he discusses: predictions of intelligent design theoretic explanations of biological organisms; thoughts on climate change with caveats of the field not being his area of expertise; responsibility of academics and researchers; conception of God in a world of material processes; responsibilities to earning numerous awards such as the National Medal of Science in 2002 and the Templeton Prize; personal influences; and projects in the coming years.

Keywords: Academics, Biological Sciences, Biology, Darwin, Dr. Francisco J. Ayala, Evolution, God, Irreducible Complexity, Irvine, Specified Complexity, Templeton, Theodosius Dobzhansky, University of California.

Dr. Francisco Ayala: Donald Bren Professor, Biological Sciences; Professor of Philosophy; and Professor of Logic and the Philosophy of Science, University of California, Irvine (Part One) on June 15, 2014 In the following first part of a two-part comprehensive interview with Dr. Francisco Ayala, Donald Bren Professor of Biological Sciences at University of California, Irvine, he discusses: geographic, cultural, and linguistic background; youth and early interest in the natural world; pivotal moments motivating an interest in biology; early study and investigation of biology and evolution; mentoring of Theodosius Dobzhansky; Dobzhansky's influence on Dr. Ayala; Ph.D. thesis work with Drosophila flies; Dobzhansky's essay entitled Nothing in Biology Makes Sense Except in the Light of Evolution (1973); Charles Darwin, William Paley, Natural Theology (1802), and the antecedents to the design arguments for biological organisms' functionality and complexity; his 2007 book entitled Darwin's Gift to Science and Religion; and Dr. William Dembski's Specified Complexity and Dr. Michael Behe's Irreducible Complexity.

Keywords: Academics, Basque, Biological Sciences, Biology, Columbia University, Darwin, Dr. Francisco J. Ayala, Evolution, God, Irreducible Complexity, Irvine, Madrid, Physics, Spain, Specified Complexity, Templeton, Theodosius Dobzhansky, University of California.

Dr. Aubrey de Grey: SENS Research Foundation, Chief Science Officer and Co-founder; Rejuvenation Research, Editor-in-Chief on June 8, 2014

Comprehensive interview with Dr. Aubrey de Grey, the Editor-in-Chief of the journal Rejuvenation Research, co-founder of the Methuselah Foundation, and cofounder of the SENS Foundation. The following interview covers: youth of Dr. de Grey; educational history; his work in the field of biogerontology and bio-medical gerontology; research conducted up until the present; definitions of 'aging' as seven separate processes: cell loss and cell atrophy, nuclear epi-mutations, mitochondrial mutations, death-resistant cells, extracellular crosslinks, extracellular aggregates, intracellular aggregates; hypothetical research project; Methuselah Foundation (MF) & Strategies for Engineered Negligible Senescence research foundation (SENS) Foundation; and the trajectory of the 'war against aging'.

Keywords: aging, bio-gerontology, bio-medical gerontology, cell atrophy, cell loss, Dr. Aubrey de Grey, Editor-in-Chief, Education, extracellular aggregates intracellular aggregates, extracellular crosslinks,

Methuselah Foundation, mitochondrial mutations, nuclear epi-mutations, Rejuvenation Research, SENS Foundation, Strategies for Engineered Negligible Senescence.

Dr. Janet Metcalfe: Professor, Psychology, Columbia University on June 1, 2014

In the following interview with Dr. Janet Metcalfe of Columbia University, she discusses the following: growing up in Toronto; motivations of studying science and the mind; early studies and investigations into the human mind; experience as a woman working in the academy; an emotionally trying experience; summary of 2010-2014 metacognitive research; responsibility of academics to society and culture; and the take-home message of her metacognitive research.

Keywords: Columbia University, Dr. Janet Metcalfe, human mind, metacognition, mind, Psychology, responsibility, Science, University of Toronto.

Dr. Norman G. Finkelstein: Independent Academic, Political Analyst, and Author on May 22, 2014 In the following brief interview with Dr. Norman Finkelstein, he discusses the following: survival of his parents from the Nazi death camps; personal moral outrage against racism, war, and injustice; terse considerations of controversial topics such as economic inequality and climate change; The Holocaust Industry: Reflections on the Exploitation of Jewish Suffering; the Israeli-Palestinian conflict and a potential solution in "mass, nonviolent resistance"; moral and pragmatic responsibilities of academics, and everyone; and influence of his mother and Noam Chomsky on him.

Keywords: academic, climate change, Dr. Norman Finkelstein, economic inequality, Holocaust industry, injustice, Israeli-Palestinian conflict, Nazi, Noam Chomsky, racism, war.

Dr. Manahel Thabet: WIQF, President; Smart Tips Consultants, President; World Intelligence Network, Vice-President on May 1, 2014

The following broad interview with Dr. Manahel Thabet discusses the following: geographic, cultural, and linguistic background; developing as a gifted child and early identification by her parents; original dreams of entering space; earning her first Ph.D. in Financial engineering (age 25) and second in Quantum mathematics (age 31); work at WIQF, Smart Tips Consultants, and WIN; non-verbal intelligence tests; myths of the gifted population; emotional struggles as a woman in leadership; distinctions and awards; position as patron of the Women's Leadership program MBA at Synergy University; thoughts on the past of and projections for quantum physics; concerns for the gifted community; responsibilities of the gifted population; thoughts of the near and far future for the gifted population; influences and inspirations; and things giving hope and the complicity of the structure of the universe.

Key Words: Dr. Manahel Thabet, financial engineering, gifted, leadership, MBA, non-verbal intelligence tests, quantum mathematics, responsibilities, Synergy University, WIN, WIQF, women. **Dr. Susan Blackmore: Visiting Professor, University of Plymouth on April 22, 2014**

Dr. Susan Blackmore is a freelance writer, lecturer and broadcaster, and a Visiting Professor at the University of Plymouth. She has a degree in psychology and physiology from Oxford University (1973) an MSc and a PhD in parapsychology from the University of Surrey (1980). She no longer works on the paranormal. Her research interests include memes, evolutionary theory, consciousness, and meditation. She practices Zen, campaigns for drug legalization and plays in her village samba band, Crooked Tempo. Sue Blackmore writes for several magazines and newspapers, blogs for the Guardian newspaper and Psychology Today, and is a frequent contributor and presenter on radio and television. She is author of over sixty academic articles, about eighty book contributions, and many book reviews. Her books include Dying to Live (on near-death experiences, 1993), In Search of the Light (autobiography, 1996), Test Your Psychic Powers (with Adam Hart-Davis, 1997), The Meme Machine (1999), Conversations on Consciousness (2005), Zen and the Art of Consciousness (2011) and

Consciousness: An Introduction (a textbook, new editions 2010 and 2011). Her work has been translated into more than 20 other languages. She has two children and lives in south Devon with her husband Adam Hart-Davis.

Dr. Adele Diamond: Tier 1 Canada Research Chair in Developmental Cognitive Neuroscience; Professor, Psychiatry, The University of British Columbia on April 15, 2014

Dr. Adele Diamond is the Canada Research Chair Professor of Developmental Cognitive Neuroscience at the University of British Columbia, Vancouver. She is a Fellow of the Royal Society of Canada. Dr. Diamond is at the forefront of research on 'executive functions' (EFs). EFs rely on prefrontal cortex (PFC) & interrelated brain regions, & include being able to 'think outside the box' (cognitive flexibility), mentally relating diverse ideas & facts (working memory), & giving considered responses rather than impulsive ones, resisting temptations & staying focused (inhibitory control, including selective attention). Her lab examines fundamental questions about how PFC & EFs are influenced by biological factors (genes & neurochemistry) & by environmental factors (for ill by poverty or stress & improved by creative interventions & programs). She has a track record of discoveries that have improved treatment for medical disorders (PKU & ADHD) & impacted early education, improving millions of children's lives.

Dr. Miriam Erez: Professor Emeritus, Vice Dean MBA Programs, Technion: Israel Institute

of Technology on April 8, 2014

Dr. Miriam Erez is a professor in Management and Organizational Psychology, Faculty of Industrial Engineering and Management, Technion, Israel. Erez is currently the Vice Dean of the Technion MBA program; the Chair of the Knowledge Center for Innovation; the Chair of the National Council for the Promotion of Women in Science and Technology and the advisor of the Technion president on the status of women. She is also Director at Hi Center (the incubator of Haifa municipality) and at Haifa Economic Society. She served as faculty dean between 1996-1999. Prof. Erez's research has evolved around three major topics: innovation, cross-cultural organizational behavior and work motivation. Prof. Erez has co-authored and co-edited five books, more than 90 journal papers and book chapters. Erez appears among the most cited authors in the field of management, 1983-2004 (Podsakoff, N.P., et al., J. of Management, 34, 2008, 641-720, Table 9). In 2002, she received the Distinguished Scientific Award of the International Association of Applied Psychology.

Dr. Wanda Cassidy: Associate Professor, Faculty of Education, Simon Fraser University; Director, Centre for Education, Law & Society on April 1, 2014

Dr. Wanda Cassidy is an Associate Professor in the Faculty of Education at Simon Fraser University and Director of the Centre for Education, Law and Society (www.cels.sfu.ca), an endowed centre she cofounded in 1984 with a mandate to improve the legal literacy of children and youth. In addition to her work in legal literacy, Dr. Cassidy researches and writes in the areas of cyberbullying/cybercivility, ethic of care, marginalized youth, school culture, and human rights education. In 2011 she received the prestigious Isidore Starr Award from the American Bar Association for exemplary work in lawrelated education in schools, the only non-American to have received this award. Dr. Cassidy regularly shares her expertise with the media and twice has been nominated for the President's Award for Service to the University through Public Affairs and Media Relations.

Dr. Diane Purvey: Dean of Arts, Kwantlen Polytechnic University on March 22, 2014

Dr. Diane Purvey is the Dean of Arts at Kwantlen Polytechnic University. She is the co-editor of Child and Family Welfare in British Columbia: A History (Detselig Press) and, with John Belshaw, the coauthor of Private Grief, Public Mourning: The Rise of the Roadside Shrine in British Columbia (Anvil) as well as Vancouver Noir, 1930-1960 (Anvil). Her research interests include the history of deinstitutionalization as part of a Canada-wide project and educational leadership internationally. She is a contributor to Vancouver Confidential (Anvil). A homegrown Vancouverite, Diane attended the University of British Columbia (B.A., Ph.D.) and the University of Victoria (M.A.) and for several decades taught history in various BC colleges and universities.

Madeleine Thien: Writer-in-Residence, Simon Fraser University on February 22, 2014

Madeleine Thien is the author of three books of fiction, including a story collection, Simple Recipes, and her most recent book explores the aftermath of the Cambodian civil war and genocide. She is a previous recipient of the City of Vancouver Book Award, the Ethel Wilson Fiction Prize, the Amazon.ca First Novel Award, and the Ovid Festival Prize, and was a finalist for a Commonwealth Writers Prize, the Kiriyama Prize and the Hugh MacLennan Prize for Fiction. Her novels have been translated into 18 languages, and her essays and fiction have appeared in The Guardian, Granta, PEN America, the Globe & Mail, the National Post, Eighteen Bridges, and Brick. Madeleine is the 2013-14 Writer-in-Residence at Simon Fraser University.

Dr. Carol Tavris: Social Psychologist, Writer, Lecturer on January 1, 2014

Dr. Carol Tavris earned her Ph.D. in social psychology at the University of Michigan. In her career as a writer, teacher, and lecturer, she has sought to educate the public about the important contributions of psychological science and explain how pseudoscience can lead us astray at best and, at worst, cause enormous personal and social harm. Her latest book, with Elliot Aronson, is Mistakes Were Made (But Not by Me): Why we justify foolish beliefs, bad decisions, and hurtful acts, and has been translated into 13 foreign languages. Her other best-known books include Anger: The misunderstood emotion; The Mismeasure of Woman: Why women are not the better sex, the inferior sex, or the opposite sex; and, with Carole Wade, two leading textbooks in introductory psychology. Dr. Tavris has taught at UCLA, and she has written hundreds of articles, essays, and book reviews on topics in psychological science for a wide array of publications, including The Los Angeles Times, The New York Times Book Review, The Wall Street Journal, Scientific American, and the (London) Times Literary Supplement. Many of these have been collected in Psychobabble and Biobunk: Using psychological science to think critically about popular psychology. She has been invited to give distinguished lectureships, workshops, and keynote addresses to students, clinicians, psychologists, lawyers, physicians, and general audiences around the world, from New Zealand to Finland.

Dr. Maryanne Garry: Psychology Professor, Victoria University of Wellington on December 15, 2013 Dr. Maryanne Garry is a Professor in Psychology at Victoria University, and the Deputy Dean of the Faculty of Graduate Research. For nearly 20 years, she has studied a puzzle of memory: how is that otherwise intelligent, rational people can remember things they never really saw, or experiences they never really had? Professor Garry's interests in applying science to the law predate her interest in memory research or even in psychological science. Her undergraduate degrees are in Forensic Science and Chemistry. Professor Garry received her PhD in 1993 from the University of Connecticut, and did postdoctoral research at the University of Washington under the direction of Professor Elizabeth Loftus, the world's foremost researcher on human memory distortions. She started her position at Victoria in 1996. She is best known for her work on the perils of imagination as a therapeutic technique; the effects of completely inert substances such as fake alcohol or fake cognitive enhancing drugs; and the impact of photographs on memory. Professor Garry's research has appeared in many prestigious international journals and books, and is widely cited both in her own discipline and in the allied disciplines of law and clinical psychology. Professor Garry has worked with the Law Commission, the Crown Law Office, the New Zealand Police, and she has acted as an expert witness in several countries, commenting on the reliability of human memory in criminal and civil trials. She is also the co-director of the Innocence Project New Zealand, and has received numerous grants; her university's Merit Award for Excellence in Research; the university award for Excellence in Teaching; and the Neag Distinguished Alumni Research Award from the University of Connecticut. She was elected Fellow of the Association for Psychological Science in 2005. She serves on the Editorial Board of Applied Cognitive Psychology, and in 2008, she was elected President of Governing Board for the Society for

Applied Research in Memory and Cognition, the first person from outside North American to hold that office.

Dr. Mahtab Jafari: Associate Professor, Pharmaceutical Sciences & Director of Undergraduate Pharmaceutical Sciences Program, University of California, Irvine on November 15, 2013

Dr. Mahtab Jafari is an Associate Professor of Pharmaceutical Sciences and Director of the Undergraduate Pharmaceutical Sciences Program at the University of California, Irvine. Dr. Jafari earned her Doctorate of Pharmacy in 1994 and did a Clinical Pharmacy from 1994-1995. In 2005, Dr. Jafari joined the Pharmaceutical Sciences faculty at the University of California, Irvine. Following this, in 2006, she developed the program and major for undergraduate Pharmaceutical Sciences at the University of California, Irvine, which was approved in March of that year. In addition to these, Dr. Jafari earned awards or recognition for achievements in teaching, Honorable Mention for Innovation in Teaching by the American Council on Pharmacy Education (1997) and University of California, Irvine Distinguished Assistant Professor Award for Teaching (2007-2008), and research, University of California, Irvine Chancellor's Award for Excellence in Fostering Undergraduate Research (2008), among other recognitions and awards.

Dr. Barbara Forrest: Philosophy Professor, Southeastern Louisiana University & Member, NCSE Board of Directors on November 1, 2013

Dr. Barbara Forrest is a Professor of Philosophy in the Department of History and Political Science at Southeastern Louisiana University. She is the co-author with Paul R. Gross of Creationism's Trojan Horse: The Wedge of Intelligent Design (Oxford University Press, 2004; 2007, 2nd ed.), which details the political and religious aims of the intelligent design creationist movement. She has published extensively in both scholarly and popular venues. In 2005, she was an expert witness for the plaintiffs in the first intelligent design legal case, Kitzmiller et al. v. Dover Area School District, which was resolved in favor of the plaintiffs. She is a member of the Board of Directors of the National Center for Science Education and previously served on the Board of Trustees of Americans United for Separation of Church and State. She is the 2006 co-recipient with Brown University cell biologist Kenneth Miller of the American Society for Cell Biology's Public Service Award. In April 2007, Forrest was selected as a Fellow of the Committee for Skeptical Inquiry (CSI), formerly Committee for the Scientific Investigation of Claims of the Paranormal (CSICOP). She is also the 2009 recipient of the American Humanist Association's Humanist Pioneer Award.

Dr. Rakefet Ackerman: Assistant Professor, Psychology, Technion: Israel Institute of Technology on October 15, 2013

Dr. Rakefet Ackerman is an assistant professor at the Faculty of Industrial Engineering and Management at the Technion— Israel Institute of Technology. Her research deals with the cognitive processes of learning, question answering, and problem solving. Her studies follow the metacognitive approach, by which subjective assessment, or monitoring, of knowledge guides the actions people take to achieve their goals. Understanding the factors that affect the reliability of metacognitive monitoring and the associated efficiency of task performance offers a foundation for developing effective study and work techniques. Before her academic career, Dr. Ackerman worked in the hi-tech industry as a leader of software development teams.

Dr. Gira Bhatt: Principal Investigator and Project Director, AT-CURA on October 1, 2013 Dr. Gira Bhatt is a researcher and an educator with a Ph.D. in Psychology from the Simon Fraser University, BC. Canada. Currently she is a faculty member in the department of psychology at the Kwantlen Polytechnic University. She is the principal investigator and the director of a federally funded (Social Sciences and Humanities Research Council) Community-University Research Alliance (CURA) project. The goal of this \$1 million, 5-year long project is to address prevention of youth violence and gang involvement using strength-based approach and community engagement. This project has brought together a team of seven academic researchers, four academic institutions, and

11 community partner organizations (www.actingtogether.ca). As the project director, she oversees multiple research streams (three qualitative, three qualitative), training and education of youth, academics, and members of the larger community, and knowledge dissemination through academic and popular media. Additionally, besides her regular teaching commitments at the Kwantlen Polytechnic University, Dr. Bhatt supervises the practicum component of the applied degree in psychology whereby she connects undergraduate learners with potential employer hosts with whom they train for a career of their choice. Also, she is the board member and secretary of the International Relations Committee of the Canadian Psychological Association.

Dr. Neda Kerimi: Post-Doctoral Fellow, Psychology, Harvard University on September 18, 2013 Dr. Neda Kerimi received her Ph.D. from Stockholm University in Cognitive Psychology. After her Ph.D., Dr. Kerimi worked at The Judgment and Decision-Making Group at Uppsala University and now she is a post-doctoral fellow at the department of Psychology, Harvard University where she conducts research in social psychology. Her research interests include decision-making, happiness, risk as well as Human-Computer-Interaction. Additionally, Dr. Kerimi is the news editor of the European Association for Decision Making, organizer of the bi-yearly networking event at SPUDM, and editor of the Indecisionblog.com. Besides being a self-confessed tech-geek, she loves useless facts and futurist science.

Dr. Sally Satel, M.D.: Lecturer, Yale University & Resident Scholar, AEI on September 4, 2013 Dr. Sally Satel is a resident scholar at AEI and the staff psychiatrist at the Oasis Clinic in Washington, D.C. Dr. Satel was an assistant professor of psychiatry at Yale University from 1988 to 1993. From 1993 to 1994 she was a Robert Wood Johnson policy fellow with the Senate Labor and Human Resources Committee. She has written widely in academic journals on topics in psychiatry and medicine, and has published articles on cultural aspects of medicine and science in numerous magazines and journals. Dr. Satel is author of Drug Treatment: The Case for Coercion (AEI Press, 1999) and PC, M.D.: How Political Correctness Is Corrupting Medicine (Basic Books, 2001). She is coauthor of One Nation under Therapy (St. Martin's Press, 2005) and co-author of The Health Disparity Myth (AEI Press, 2006). Dr. Diana Sanchez: Associate Professor of Psychology, Rutgers University on August 28, 2013 Dr. Diana T. Sanchez received her Ph.D. from the University of Michigan in Women's Studies and Social Psychology in 2005. Currently she is an Associate Professor of Psychology at Rutgers University - New Brunswick and the area coordinator for the Social Psychology program. Her current publication lists over 40 peer-reviewed publications and over 30 national and international presentations. In addition, she received an early career award from the Society for the Psychological Study of Social Issues and a fellowship at the Russell Sage Foundation. Her work has also been supported by several agencies including the National Science Foundation. The social psychological study of stigma, self/identity, and social issues represent the overarching themes of her research. She has pursued these topics in two separate lines of research (1) the racial and ethnic identity and categorization of atypical minorities such as those who are racially ambiguous, multiracial, or multicultural and (2) the stigmatizing nature of gender norms with a special emphasis on the consequences of stigma for women's health and close relationships.

Dr. Hawa Abdi, M.D.: Physician & Human Rights Activist, Hawa Abdi Foundation on August 17, 2013 Dr. Hawa Abdi Diblaawe was born in 1947 in Mogadishu. Her father was a worker in the city's port and her mother died when she was very young. As the eldest child, Hawa was forced to raise her four sisters in conditions of poverty. But she never lost hope sight of her dreams. "My father was an educated man," she recalls, "He made sure I had the chance to become a doctor." With the help of a Soviet scholarship, Hawa studied medicine in Kiev and soon became Somalia's first female gynecologist. She then completed a Law degree at the Somali National University in Mogadishu, where she later became an Assistant Professor of Medicine. She soon opened a clinic on her family's ancestral land in the Afgooye Corridor, using the profits from her family land to provide free health care to all of her countrymen. When the civil war began in 1991, Dr. Hawa started housing her employees on her land, feeding them and caring for them. Soon their friends and relatives came seeking shelter, then after the friends and relatives of their friends and relatives. Dr. Hawa welcome them all, providing shelter to all those who came regardless of where they came from. In 2012, Dr. Hawa's land housed more than 90,000 refugees, most of whom are women and children. Today, Dr. Hawa Abdi continues to fighter for the women, children and elderly people of the Hawa Abdi Village. With the help of her two amazing daughters, Deqo and Amina, both of whom are doctors who have followed in her footsteps, Dr. Hawa continues to keep a candle of light lit for the people of the Afgooye Corridor. Dr. Hawa has won numerous distinctions and awards, including the John Jay Justice Award, Vital Voices' Women of the Year Award and a nomination for the Noble Peace Prize in 2012. U.S Secretary of State Hillary Clinton has called Dr. Abdi "a perfect example of the kind of woman who inspires me".

Dr. Zoe Dennison: Head of Psychology, University of the Fraser Valley on August 3, 2013

Dr. Dennison earned her B.Sc. Honours (1986) from the University of Victoria and her M.A. and Ph.D. (1993) from the University of Western Ontario. At present, Dr. Dennison works at the University of the Fraser Valley and teaches courses in drugs and behaviour, psychology of language, psychology of gender, psychology of music, and in psychological assessment and measurement. Dr. Dennison's current research program is in the psychology of music.

Dr. Athene Donald: Experimental Physicist, University of Cambridge on June 28, 2013

Dr. Donald did her first and second degrees in Physics at the University of Cambridge. She spent 4 years as a postdoc at Cornell University before returning to Cambridge. She became a full professor in 1998 and was elected a Fellow of the Royal Society in 1999. Her research on soft and biological matter, sits at the interface between physics and biology and is inherently interdisciplinary. Beyond her academic research she sits on her University Council and is their Gender Equality Champion; she is also a Council member of the Royal Society and chairs their Education Committee; and sits on the Scientific Council of the European Research Council. More generally she is active in gender issues and writes a blog http://occamstypewriter.org/athenedonald/ discussing these and many other academic matters. She has won many academic prizes and was appointed a Dame Commander of the British Empire in 2010.

Dr. Azra Raza, M.D.: Professor and Director of MDS Center, at Columbia University on June 18, 2013 Dr. Raza is Professor of Medicine and Director of the MDS Center at Columbia University in New York, N.Y. Dr. Raza completed her medical education in Pakistan, training in Internal Medicine at the University of Maryland, Franklin Square Hospital and Georgetown/VA Medical Center in Washington, D.C. and completed her fellowship in Medical Oncology at Roswell Park Cancer Institute in Buffalo, New York. She started her research in Myelodysplastic Syndromes in 1982 and published the results of her laboratory research and clinical trials in prestigious, peer-reviewed journals. She is also the coauthor of GHALIE: Epistemologies of Elegance, a book on the works of the famous Urdu poet and coedits the blog: www.3quarksdaily.com. Dr. Raza serves on numerous National and International panels as a reviewer, consultant and advisor and is the recipient of a number of awards including The First Lifetime Achievement Award from APPNA, Award in Academic Excellence twice (2007 and 2010) from Dogana, and Woman of the Year Award from Safeer e Pakistan, CA and The Hope Award in Cancer Research 2012. Dr. Raza has been named as one of the 100 Women Who Matter by Newsweek Pakistan in March 2012.

Dr. Cory Pedersen: Psychology Instructor at Kwantlen Polytechnic University on June 10, 2013 At the time of the interview, Dr. Pedersen works as an Instructor at Kwantlen Polytechnic University. She works as the Principal Investigator of the ORGASM lab at Kwantlen Polytechnic University. She earned her Bachelor of Arts at the University of Calgary, Masters of Arts at The University of British Columbia, and PhD at The University of British Columbia. Her research interests lie in "Human sexuality; Developmental psychopathology; Child and adolescent social-cognitive development." <u>Aislinn Hunter, PhD (In-Progress): Instructor of Creative Writing at Kwantlen Polytechnic University</u> <u>on</u> June 5, 2013

At the time of the interview, Aislinn Hunter works as an Instructor at Kwantlen Polytechnic University, and towards her Ph.D. at the University of Edinburgh. She earned her Bachelor of Fine Arts (History in Art/Creative Writing) from the University of Victoria, Master of Fine Arts (Creative Writing) from The University of British Columbia, and Master of Science (Writing and Cultural Politics_ from The University of Edinburgh. Her research interests are "material culture, "thing" theory, Heidegger, Victorian writers, writers" museums, books-as-things, cultural phenomenology, Irish literature, poetry, intertextuality and lyric philosophy."

Dr. Carla MacLean: Psychology Instructor, Kwantlen Polytechnic University on May 14, 2013

At the time of the interview, Dr. MacLean's works as a Psychology Instructor at Kwantlen Polytechnic University. She earned a Bachelor of Arts from the University of Victoria, Masters of Science from Saint Mary's University, a Ph.D. from the University of Victoria, and completed a Post-Doc. at Simon Fraser University. Her research interests lie in "social influences on decision making and memory; Confirmation bias/tunnel vision; Correspondence Bias; Investigative interviewing techniques." Her work is on the "nexus between occupational safety and forensic psychology." Additionally, her recent research "tests methods to minimize the effect of bias in investigator decision making."

Dr. Elizabeth Loftus: Distinguished Professor of Social Ecology, and Professor of Law, and Cognitive Science at the University of California, Irvine on April 22, 2013

At the time of the interview, Dr. Loftus is #58 on the listing of the most cited psychologists, and the most cited female on the list. Her current position is Distinguished Professor of Social Ecology, and Professor of Law, and Cognitive Science at the University of California, Irvine. Dr. Loftus earned a double major in mathematics and psychology at University of California, Los Angeles, and her MA and Ph.D. in Psychology from Stanford. For research interests, "her experiments reveal how memories can be changed by things that we are told. Facts, ideas, suggestions and other post-event information can modify our memories. The legal field, so reliant on memories, has been a significant application of the memory research. Loftus is also interested in psychology and law, more generally."

Louise Meilleur: Graduate Student, Ohio State University on February 8, 2013

At the time of the interview, Louise Meilleur works in Quantitative Psychology with Dr. Ellen peters at Ohio State University. She earned her Bachelor of Applied Arts in Psychology with Honors at Kwantlen Polytechnic University. Currently, she works toward her MA and Ph.D. at Ohio State University. At the time of the interview, her interest lies in "medical decision making and public policy".

Dr. Kevin Hamilton: Instructor, Psychology, Kwantlen Polytechnic University on December 9, 2012 At the time of the contribution, Dr. Hamilton work as an instructor at Kwantlen Polytechnic University. He earns his Bachelor of Arts at Prince Edward Island University, Master of Environmental Studies at York University, Ph.D. at York University, and did Post-Doctoral work for Defence Canada. Currently, his interests lie in "interdisciplinary themes of Human Factors and Ergonomics... [,] environmental variables and their interrelationship with human health and performance in the context of specialized working and living environments. Sample topic areas include shift work, hyperbaric medicine, maritime operations, aviation psychology, as well as architectural systems and their relationship with human behaviour". At the time of the interview, he conducts research on "hazard recognition under degraded visual conditions with Tree Fallers in coastal British Columbia". Dr. Daniel Bernstein: Psychology Instructor, Kwantlen Polytechnic University on November 10, 2012 At the time of the interview, Dr. Bernstein works as an instructor and researcher at Kwantlen Polytechnic University. He earned his Bachelor of Arts at the University of California Berkeley, Master's at Brock University, Ph.D. at Simon Fraser University, and did Post-Doctoral work at the University of Washington. His research lies in "Belief and memory; Developmental metacognition; Hindsight bias; Mild head injury; Sleep and dreams. My current interests are in false memory and cognitive development. Specifically, I am interested in how people develop false memories, or memories for events that never occurred. I am also interested in the behavioral consequences of false memories."

Patricia Coburn: Graduate Student, Simon Fraser University on November 3, 2012 At the time of the interview, Patricia studies at Simon Fraser University, where she is earning her Master's Degree. She earned her Bachelor's Degree in Psychology from Kwantlen Polytechnic University.

Nicole Pernat: Graduate Student, Simon Fraser University on October 28, 2012

At the time of the interview, Nicole studies at Simon Fraser University earning her Master's Degree in Neurophilosophy. She earned her Bachelor's Degree in Psychology from Kwantlen Polytechnic University in Psychology.

Dr. Sven van de Wetering: Instructor, Psychology, University of the Fraser Valley on October 2, 2012 At the time of the interview, he works as an instructor for the Psychology Department at the University of the Fraser Valley. He earned his Bachelors of Science in Biology at University of British Columbia, and Bachelors of Arts, Master of Arts, and Ph.D. in Psychology from Simon Fraser University. His research interest lies in "conservation psychology, lay conceptions of evil, relationships between personality variables and political attitudes." He teaches in a broad range of subjects, where his teaching interest mainly lies in "Social psychology, history of psychology, political psychology, environmental psychology, psychology of language, evolutionary psychology, cultural psychology, [and] social cognition".

Dr. Betty Rideout: Instructor, Psychology, Kwantlen Polytechnic University on September 22, 2012 At the time of the interview, she works as an instructor for the Psychology Department of Kwantlen Polytechnic University. She earned her Bachelor of Psychology, Masters of Counselling Psychology, and Ph.D. in Psychology from University of British Columbia. Her research interest lies in the "historical influences on belief systems".

Dr. Wayne Podrouzek: Psychology, Chair, Kwantlen Polytechnic University on August 7, 2012 At the time of the interview, he is the Chair of the Psychology Department at Kwantlen Polytechnic University. He earned a Bachelor of Arts in Child Studies and a Bachelor of Science with Honors from Mount Saint Vincent University, a Master of Arts from Simon Fraser University, and a Ph.D. from Simon Fraser University under Dr. Bruce Whittlesea. He has a wide range of interests such as Amodal Perception Research, Quantitative Research, Psychometrics, and Cognitive Psychology.