

Health & Well-being: Science & Humanity are One

Care Technology applied with Care Attitude

26 September 2019
at Osler-McGovern Centre



Seminar and Launch of iCARE:
Institute for Caring for Life Academic Research and Education





**Welcome to the Seminar, co-hosted by the
Osler-McGovern Centre and ACTAsia**

Health & Well-being: Science & Humanity are One

Care Technology applied with Care Attitude

From 9.00 – 17.30 on Thursday 26 September

18.30: Dinner at the Cotswold Lodge Hotel, 66a Banbury Road, Oxford, OX2 6JP

ACKNOWLEDGEMENTS:

ACTAsia wishes to thank Professor Terence Ryan, Professor David Cranston and Dr Zidao Xia for their wonderful support and encouragement during the past two years



Osler-McGovern Centre

The William Osler-McGovern Centre is sited at Green Templeton College, University of Oxford. Green Templeton College (GTC) is Oxford's newest graduate college. It has a distinctive academic profile, specialising in subjects relating to human welfare and social, economic and environmental well-being in the 21st century, including medical and health sciences, management and business and applied sciences.

Now home to the Osler-McGovern Centre, 13 Norham Gardens was acquired in 1907 by Sir William Osler, following his appointment to the Regius Professorship of Medicine and so became the home of one of the greatest physicians in the history of medicine. Osler made his home a meeting place and source of inspiration for medical students, physicians, scientists and academic visitors from all over the world. It became the Atlantic bridge for medical scientists and practitioners.

McGovern was a philanthropist who admired Osler, as he too was concerned about the relationship between Science and Humanity. McGovern's support has enabled the centre to promote the integration of the art and science of medicine, by uniting a community of scholars through programmes involving lectures, seminars, workshops, conferences, visiting scholars and post-doctoral Fellows. This year is the centenary year of the death of Osler and a series of five seminars are being held at his former home to celebrate his life and lasting influence.



Professor Cranston is curator at the Osler-McGovern Centre. In his book *William Osler and his Legacy to Medicine*, he states: "As doctors we are not only clinicians and teachers, but we are also role models for those around us. When we teach at the bedside or in clinic, we are watched and observed as to how we treat our patients and our staff. It gives insight into our values in life, our goals and beliefs."

Osler was famous for many things, including his quotes, but perhaps Osler had no greater accolade than his reputation among the clinical students who said, "If you wanted to see the chief at his best, watch him as he passes the bedside of some poor soul with a chronic and hopeless illness, as they always get his best." Would that was true of all of us who are in the so-called 'caring professions' today. One day we too will be in the bed, rather than standing at the foot of it.

ACTAsia

ACTAsia is registered as a non-profit organisation in the UK, the Netherlands, Australia and US, with offices in Guangdong Province and Shanghai, China. ACTAsia was established in 2006 by an Asian sociologist and an Asian veterinarian, with the aim to help Asian cultures evolve into caring societies, respecting all forms of life. ACTAsia has a team of employees, more than 200 active volunteers and an international Board of Volunteer Consultants who provide expertise and advice in support of educational activities.

ACTAsia is directed by Pei Su, Founder & Chief Executive Officer, and the UK Board of Trustees.

ACTAsia's vision: ACTAsia believes that respect for people, animals and the environment will lead to a more compassionate and sustainable world.

ACTAsia's mission: By educating children, consumers and professionals, ACTAsia promotes kindness and compassion for people, animals and the environment among Asian societies.

Compassion is at the centre of ACTAsia's work which currently focuses on three main areas under the umbrella of Caring for Life Education:

- Children's education: through the six-years Caring for Life Education curriculum for primary schools and communities, in collaboration with government education departments and universities
- Professional education: for teachers and veterinarians, through veterinary training theory and practical programmes, in partnership with the World Small Animal Veterinary Association; i) Training new graduates; ii) Train the Trainer programme; iii) Accredited Continuing Professional Development scheme. All training meets the World Veterinary Association's 'Gold Standard'
- Consumer education: through a Sustainable Fashion curriculum for colleges, with fashion shows and information forums for the fashion industry and general public, in collaboration with the London College of Fashion

Institute for Caring for Life Academic Research & Education (iCARE)

In addition to ACTAsia's practical work, the concept of iCARE will be launched at the Seminar and will become operational in January 2020.

Purpose:

- To provide a platform for Caring for Life Education and Research in collaboration with international universities and commerce, under the auspices of ACTAsia

Key objectives:

- To research and develop innovative technology, artificial intelligence and interactive channels of delivery to progress education initiatives in Asian countries
- To enable recognised certification for ACTAsia training courses, for example training for teachers, veterinarians and social workers
- To address evolving life challenges by progressing a holistic approach, recognising the interrelationship between humans, animals and the environment
- To promote compassion and empathy as essential components of care, by exploring challenging mechanisms to help children develop their Emotional Intelligence
- To prepare Caring for Life Education curriculums for kindergartens, primary schools and secondary schools
- To enable innovative development of Caring for Life themes and subject areas, through continuing research
- To train teachers as humane educators through workshops and online tuition
- To train veterinarians in humane methods of animal control and associated diseases, through workshops and practical projects
- To evaluate through statistical analysis, the effectiveness of Caring for Life Education resource materials and methods of training
- To promote life-long compassionate and sustainable life-style choices, through consumer education
- To enable on-going learning, through annual scholarships, international study visits, conferences and online courses

AGENDA

Morning session:

Leading scientists will speak on advances in Care, Technology and the need in their application for Care Attitude.

Chairperson: Professor Terence Ryan, Curator of the Osler-McGovern Centre

9.30 – 10.15 Sir William Osler: his life and influence

Professor Terence Ryan, Emeritus Professor of Dermatology

10.15 – 11.00 Advances in the technology of burn care

Professor Zhaofan Xia, Chief of Department of Burns, Shanghai, China.

11.00 – 11.15 COFFEE/TEA BREAK

11.15 – 11.45 The Health & Care Initiative of Green Templeton College

Dr Nick Fahy, Researcher and Consultant in Health & Policy System

11.30 – 12.30 New scientific advances for the detection of blood components

Connor Campbell, Director of Osler Diagnostics, Oxford

12.30 – 13.30 LUNCH

Afternoon session:

Presenters will describe how ACTAsia aims to promote kindness, care and compassion among Asian societies and how these initiatives are evaluated.

Chairperson: Professor David Cranston, Associate Professor of Surgery & Co-Curator of the Osler-McGovern Centre

13.30 – 14.00 Why ACTAsia promotes compassion and empathy in Asia, through targeted education

Pei Su, Founder & CEO of ACTAsia

14.00 – 14.30 From Cats to CAR-T: compassion and kindness at the heart of cutting-edge cancer care

Dr Helen Winter, Consultant Oncologist, Bristol University Hospital

14.30 – 15.00 The relevance of Caring for Life Education in a global context and the launch of iCARE

Nick Leney, Wey Education, Caring for Life Education curriculum developer

15.00 – 15.20 COFFEE/TEA BREAK with iCARE celebration cake

15.20 – 15.50 A Window into Our Heart: studying the changes we want to make and if we are making them

Bill Samuels Ph.D. City University of New York, Caring for Life Education Assessment & Evaluation

15.50 – 16.20 Breaking the Silence and Cycle: the link between animal abuse and human violence

Nel van Amerongen, Psychologist, Mental Health Care, The Netherlands

15.50 – 16.20 ACTAsia and London College of Fashion collaborate to develop a curriculum to highlight consumer choices and the effects on the environment

John Lau Ph.D. Associate Dean: School of Design and Technology – London College of Fashion, University of the Arts London

16.50 – 17.05 Summary by Professor David Cranston

17.15 Group photos

17.30 CLOSE

18.30 for 19.00 Dinner at Cotswold Lodge Hotel

Speaker: Jonathan Cranston, the Travelling Vet

Jonathan Cranston is a general international veterinary practitioner, veterinary film consultant and author. Jonathan has worked on five continents and treated in excess of a hundred different species ranging from elephants, lions and crocodiles in Africa, to giant pandas in China.

Abstracts

Morning Session: *Leading scientists will speak on advances in Care Technology and the need in their application for Care Attitude.*

Professor Terence Ryan

Emeritus Professor of Dermatology, Churchill Hospital Oxford, Green Templeton College, Oxford University and Brookes University. Past President World Congress Microcirculation, Honorary President International Society of Dermatology, Past Chairman International Foundation for Dermatology and Community Dermatology Skin Care for All.

Title: Sir William Osler: his life and influence

Abstract: The seminar is held at 13 Norham Gardens, once home of Sir William Osler the Father of Modern Medicine. By meticulous examination of the sick at the bedside and thousands of post-mortem examinations, he amassed the knowledge underlying his text book Principles and Practice of Medicine. This was for many years the foremost tool for the diagnosis of disease. From Montreal to Pennsylvania and then as physician to Johns Hopkins, Baltimore, he was appointed Regius Professor of Medicine at Oxford University (1905-1919). Today his views on best practice, Care Technology and Care Attitude are widely quoted and will be the subject of this presentation.

Professor Zhaofan Xia

Chief of Department of Burns, Shanghai Hospital affiliated to the Navy Medical University.

Title: Advances in the technology of burn care

Abstract: Dr Xia will describe i) the advances in the technology of burns care in her department in Shanghai; ii) the recent addition of advanced and necessary support by the nursing profession for wound healing; and iii) the need for humanitarian help in the rehabilitation of the severely burned after discharge.

Dr Nick Fahy

Researcher and Consultant in Health Policy and Systems and a Fellow at Green Templeton College, with over two decades of experience in international health policy. Together with Associate Professor Dr Sara Shaw, also a Fellow, they lead the Health and Care Initiative of Green Templeton College.

Title: The Health & Care Initiative of Green Templeton College

Abstract: Professor Fahy will present some of the conclusions of colleagues within Green Templeton who have discussed Care during the past two years. Through this Initiative, Green Templeton College aims to support health and care systems in developed and emerging economies around the world to address their long-term challenges. Dr Fahy will describe

their pilot Foresight workshop in March 2019, which brought together policymakers, practitioners and researchers from around the world to identify these strategic challenges and the contribution of the College in addressing them.

Connor Campbell

Director of Osler Diagnostics, Oxford

Title: New scientific advances for the detection of blood components

Abstract: Mr Campbell will discuss how new scientific advances for the detection of blood components in a single drop of blood fit well with the theme For Health and Humanity, Science and Humanity are one.

Afternoon session: *Presenters will describe how ACTAsia aims to promote kindness, care and compassion among Asian societies and how these initiatives are evaluated.*

Pei Su

Founder and Chief Executive Officer for ACTAsia. Worked for 20 years in non-profit organisations before she set up ACTAsia in 2006. As a sociologist, she focused on the attitudes and behaviour of humans towards animals and the impact on civic society. She has conducted investigative studies on numerous issues in Asian countries such as bear farming, illegal wildlife trade and left-behind children in rural China.

Title: Why ACTAsia Promotes Compassion & Empathy in Asia, through targeted Education

Abstract: Pei will chart the progress of ACTAsia over the past 12 years. ACTAsia's vision is the belief that respect and understanding of people, animals and the environment will lead to a more compassionate and sustainable world. Through a holistic approach to education for children, professionals and consumers, ACTAsia aims to promote kindness, compassion and empathy among societies in Asian countries. Caring for Life Education, based on UNESCO's Four Pillars of Education, helps to develop a child's Emotional Intelligence. An effective entry point is proving to be through the teaching of animal sentience in schools, as children tend to identify more closely with young and small beings, rather than with the adult world. ACTAsia is the Education Partner with the World Small Animal Veterinary Association (WSAVA) and implements veterinary training programmes in China. An International Fashion Show & Forum, in cooperation with the London College of Fashion, is staged each year in China to promote sustainable fashion and compassionate lifestyles.

Dr Helen Winter

Consultant Medical Oncologist, Bristol Cancer Institute. Training Programme Director South West Deanery. Honorary Senior Research Fellow, School of Cellular and Molecular Medicine, University of Bristol. Chairperson of ACTAsia's UK Board of Trustees.

Title: From Cats to CAR-T: compassion and kindness at the heart of cutting-edge cancer care

Abstract: The delivery of cancer care, from traditional forms of chemotherapy and radiotherapy, is evolving. Exponential advances in technology including genomics are leading to personalised cancer medicine. New treatments have rapidly become integrated into the clinic including targeted therapies, immunotherapy and effector T cell therapies such as CAR-T (chimeric antigen receptor T-cell therapy). As we strive to keep up-to-date we reflect on how we deliver this to individuals: "Care more for the individual patient than for the special features of the disease... Put yourself in his place... The kindly word, the cheerful greeting, the sympathetic look – these the patient understands." Sir William Osler's words remain as relevant today, in this era of precision medicine, as they were over a century ago. Reflections on experiences working with an animal rehoming centre and twenty years in healthcare and medical education have demonstrated the positive impact that kindness, understanding and compassion have on the well-being of humans and animals. This interactive presentation provides an opportunity for attendees to consider how Science & Humanity are One, for the health & well-being of all species.

Nick Leney

Deputy Head Teacher, specialising in the leadership of 21st Century schooling. Currently a Ph.D. student with University of South Wales. A strong advocate of evidence-based school leadership and the transformative potential of synchronous online education, through the adoption of new technologies, including artificial intelligence.

Title: The Relevance of Caring for Life Education in a global context and the Launch of iCARE

Abstract: The education of young people has been uniquely impacted by the digital age. This relates to the complexity and growth of societal demands placed on the sector, also the necessary supply side choices of education providers, when fulfilling these needs. The wide and long-lasting consensus regarding curriculum and pedagogy has fractured, and is now contested. Thirty years after the mainstream adoption of the World Wide Web, the Information Age is coming to an end and knowledge-based school curricula are generally acknowledged as an insufficient preparation for life. Education today sits at a hinge point whereby the personalised education, previously available only with the rich and entitled, is increasingly offered through technology, to the less affluent. This presentation locates iCARE within this movement and considers its relevance to the facilitation of innovative delivery of the Caring for Life skills and dispositions, requisite to successful communities in the 21st century.

Bill Samuels, Ph.D.

Doctoral Lecturer, City University of New York. Published author of numerous journal articles, edited chapters, and other publications. His research centres on using careful measurement

in field-based research to understand how people can overcome adversity to succeed and how to promote prosocial development—especially through humane and caring-for-life education.

Title: A Window into Our Heart: Studying the changes we want to make—and if we are making them.

Abstract: Humane education, also called Caring for Life education, employs animals and nature to provide rich learning experiences that seek to nurture kindness and concern not only toward animals and nature, but also to other people. Despite the appeal humane education has long held and despite the broad use of it in a variety of settings, it remains a poorly-studied area of education. Dr. Samuels will discuss the importance and challenges of studying humane education, and review some of the major studies that support it. He will focus on the research conducted with ACTAsia, first summarising the results of multi-year, multi-school studies conducted in China before then describing plans to expand upon that study: developing an instrument to better measure children's attitudes toward animals, measuring the effectiveness with migrant children in China, and—most excitingly—investigating why humane education works among urban and rural students in Pakistan.

Nel van Amerongen

Psychologist with more than 30 years' experience working in The Netherlands and Singapore. Currently working in Mental Health Care, formerly with the elderly relating to psychological assessments, therapeutic interventions and evaluation. Nel's other interests are focused on studies relating to the Cycle of Abuse and Domestic Violence.

Title: Breaking the Silence and Cycle: the link between animal abuse and human violence

Abstract: Animal abuse and family violence have long been perceived and treated as separate issues, handled independently by different agencies. However, numerous studies have shown a link between animal abuse as an indicator and predictor of other forms of (family) violence. Where animal abuse used to be judged insignificant, it has become recognised as often just the tip of the iceberg and a red flag of an individual or family in trouble.

Animal abuse is part of a cycle of violence which transfers to other violent acts and next generations. Children who are directly or indirectly subjected to domestic violence, including animal abuse, are at high risk of becoming desensitised to violence and unable to empathise with the victim. The emotional impact can be lifelong and devastating. Distorted attitudes are likely to be passed on to other areas in life and their own children. Increasing awareness of The Link is encouraging professionals in law enforcement, social services, education and human and animal healthcare, to collaborate in prevention and intervention programmes.

Humane education is being regarded as vital in combating this complex issue, with developing empathy as a component. In this presentation Nel will take a closer look at some of the psychological aspects of The Link, discussing the characteristics of abusers and the importance of addressing animal abuse.

John Lau Ph.D.

Associate Dean: School of Design and Technology – London College of Fashion, University of the Arts London. Programme Director in Fashion Design Technology. Published author: *Designing Accessories* (Bloomsbury Academic 2012). John aims to provide first class fashion education at Higher Education, providing quality creative graduates for the fashion industry.

Title: ACTAsia and London College of Fashion collaborate to develop a curriculum to highlight consumer choices and the effects on the environment

Abstract: The collaboration between ACTAsia and London College of Fashion was established in 2017. It was based on the same ideology of caring for the environment through better choices for consumers of the fashion industry. The UK's £26 billion fashion and textiles industry is based on a strong tradition of making high quality clothing and textiles. Since 2002, when fur farming was banned in the UK, there was clear evidence that acceptance of fur clothing experienced a sharp decline. However, since the rise in social media and the glamorisation of fur from the United States and Europe began to attract the attention of younger consumers, the amount of fur products available on the UK market steadily increased. London College of Fashion is supporting ACTAsia by developing a curriculum that highlights the impact of fur on the environment and on society. The fashion industry is the world's second biggest polluter and with a growing population and demand for consumer goods, there are signs that the industry is beginning to show serious concern, and seeking to change. How can the industry balance profit with sustainability, and can this ever be achieved? Unlikely, until the word profit is redefined. This presentation is an overview of the curriculum content and explains the potential impact this will have on new designers and ultimately on consumers.

www.actasia.org • info@actasia.org

ACTAsia is registered as a non-profit organisation in the UK, the Netherlands, and Australia, with 501(c)3 in the USA. It also has offices in China, as well as several international representatives. ACTAsia was established in 2006 by an Asian sociologist and an Asian veterinarian, with the aim to help Asian cultures evolve into caring societies, respecting all forms of life.

© ACTAsia 20/09/2019

EN2019-14 20/09/2019

