

ComaCARE cordially invites you to their

BRAINSTORM THE CITY WINTER SCHOOL

HEADS UP: THE BRAIN IN FOCUS

ComaCARE* is partnering with The Centre for Open Learning at UCT to bring you their Brainstorm the City** Winter School. This important course of four lectures focuses on key features of the human brain. Given by experts in their respective fields, the lectures will follow the development of the brain from birth through to later life. This Winter School is an ideal opportunity for Capetonians to be informed and entertained about cutting edge neuroscience.

LECTURES

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| 1. Monday, 14 July | 'Newborns teach us neuroscience' | Dr Nils Bergman |
| 2. Tuesday, 15 July | 'The addicted brain | Dr Volker Hitzeroth |
| 3. Wednesday, 16 July | Male versus female brains –
what makes us different?' | Professor Mark Solms |
| 4. Thursday, 17 July | 'The ageing brain' | Dr Etienne van der Walt |

Note: Participants can attend individual lectures

TIME: 18h30

VENUE: LT2, Kramer Building, UCT Middle Campus

COST: R75 (full fee); R37 (university staff); R19 (reduced)

RSVP: or for further information: Call (021) 650 2888 or email: ems@uct.ac.za

SPEAKERS

Dr Nils Bergman is a consulting public health physician specialising in child care. He developed and implemented Kangaroo Mother Care for premature infants, which has resulted in vastly improved survival rates.

Dr Volker Hitzeroth is a private practising psychiatrist and a senior lecturer at the University of Stellenbosch. He is currently developing the Postgraduate Diploma and short courses in Addiction Care, and recently published the book 'The End of Addiction'.

Professor Mark Solms is Head of the Department of Psychology and Professor of Neuropsychology at UCT. He is internationally well-known for his ground-breaking work on the forebrain mechanisms of dreaming and research in neuroscience, and has been widely published.

Dr Etienne van der Walt is an accomplished clinical neurologist and cognitive neuroscientist, and an authority in early childhood brain development. He is the founder of Cape Town-based Neurozone, dedicated to the application of brain science to enhance human capacity.

***The ComaCARE Trust**, an NPO based at Groote Schuur Hospital, supports traumatic brain injury survivors and their families throughout their recovery process, and runs the HeadsUP! brain-injury prevention programmes in Khayelitsha.

****Brainstorm the City** (<http://brainstormthecity.co.za>) is an official World Design Capital project running throughout 2014. It is an awareness campaign by The ComaCARE Trust that aims to showcase the human brain: the ultimate design story. Through a variety of activities, this interactive journey is informing, inspiring and educating communities about the wonders and fragility of this miraculous organ.

