



# 45<sup>th</sup> PANJAB UNIVERSITY COLLOQUIUM



**LM THAPAR** School of Management  
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in collaboration with  
Department of Psychology, P.U. and  
LM Thapar School of Management, Dera Bassi, Mohali (Pb.)

## Prof. (Dr.) Robert Logie *Speaks on* “The Ageing Mind”



**Presided by**  
Prof. (Dr.) B. S. Ghuman, Vice Chancellor, Punjabi University, Patiala  
& Dean Arts Faculty, Panjab University, Chandigarh

### *About the speaker:*

Prof. (Dr.) Robert Logie is Professor of Human Cognitive Neuroscience at the University of Edinburgh, U.K. He obtained his first degree in Psychology in 1976 from the University of Aberdeen UK, and his PhD in Psychology in 1981 from University College London UK. From 2004, he is a Chair in Human Cognitive Neuroscience at the University of Edinburgh, and has built a Human Cognitive and Cognitive Neuropsychology Group that now comprises 16 academic staff and over 50 postgraduate students. From 2005 to 2013, he worked as Research Director for the School of Philosophy, Psychology and Language Sciences at the University of Edinburgh, and since 2008 has also been research leader for Human Cognitive Ageing within the Centre for Cognitive Ageing and Cognitive Epidemiology at the University of Edinburgh. He is a Fellow of the British Psychological Society, a Fellow of the Royal Society of Arts, a Fellow of the Royal Society of Edinburgh, and elected Member of Academia Europaea. Professor Logie has over 260 research publications, including 18 authored or edited books. These have attracted over 18,800 citations and an h index of 68 (Google Scholar).

He has major research interests in human memory, and particularly working memory in the healthy, ageing, and damaged brain. His empirical research with healthy younger and older adults, and with patients suffering focal brain damage and neurodegenerative disease, has provided a substantial body of evidence for the proposal that human mental ability is not a single entity limited solely by attention or general intelligence, but comprises a range of domain-specific mental tools and memory resources that are applied strategically to current tasks. In his talk, he will show that how this research has led to the development of simple, cognitive tests to help diagnose Alzheimer's disease, and will end with describing an ongoing research project on working memory across the adult lifespan being carried out as collaboration amongst scientists in Scotland UK, in Missouri USA, and in Switzerland.

### **Venue:**

Dr. S. S. Bhatnagar University Institute of  
Chemical Engineering & Technology Auditorium,  
Panjab University, Chandigarh

### **Date:**

30<sup>th</sup> January, 2018

### **Time:**

03:00 pm

Kindly be seated by 02:45 pm and switch off your mobile phones during the lecture.

### **Contact**

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