



2009: A Space Biomedicine Odyssey

UK Space Biomedicine Conference 2009, November 7th, University of Cambridge, UK

The only conference of its kind in the United Kingdom, the 2009 UK Space Biomedicine Conference is set to be more popular than ever. Set in beautiful surroundings of Downing College, University of Cambridge, the conference will run for one day and present the latest news and science from the UK and around the world in space biomedicine.

A range of scientific talks will be delivered from some of the world's leading authorities on topics ranging from space psychology to embryogenesis and gravity as well as life support techniques in microgravity to muscle deconditioning. Representatives from the European Space Agency (ESA) and the National Aeronautics Space Administration (NASA) will also be attending and sharing some of their latest research and news. The conference will focus on the future of human space exploration, including long term space travel and commercial space flight and the impact these ventures will have upon the human being which has evolved over millions of years to live within the confines of our atmosphere. Technology and science is now enabling us to push the boundaries of exploration but the human being may be the limiting factor. A panel to conclude the day will also focus on how you can get involved with space biomedical research.

With the selection of the first official British astronaut Timothy Peake, these are exciting times for the UK and human space exploration. This came as a surprise to many, but not to one man in particular; Gerhard Thiele, Head of ESA Astronaut Division and retired astronaut. We are privileged to have Dr Thiele delivering the key note speech "ESA Astronaut Selection" at the conference, which is keenly anticipated. Other speakers will include flight surgeons, scientists, psychologists, physicians and even a live web link talk from the ESA Concordia Research Station in Antarctica.

An informative, enjoyable and inspiring day is all set for the return of the UK Space Biomedicine Day – I look forward to many of you there as possible.

Please see the following programme and application form. To book your place, please complete the form and return with accompanying cheque to forwarding address. For further information please contact me at conference@uksba.org. Tickets are limited and selling quickly with closing date for applications September 25th 2009.

Tickets are priced at (includes lunch and refreshments throughout the day):

Full - £95

Concession (full time student) - £55

Dr Gihan Ganesh

Chairman, UK Space Biomedicine Conference 2009

<http://uksba.org/conference.php>