

SPEAKER'S BIOGRAPHY

Kevin J Fong (United Kingdom)



Dr BSc (Hons) MBBS MRCP (UK) FRCA

Specialist Registrar in Anaesthesia and Intensive Care Medicine

Honorary Senior Lecturer in Physiology

Co-Director Centre for Altitude, Space and Extreme environment medicine

University College London (UCL)

Kevin Fong holds degrees in Astrophysics (UCL 1993) and Medicine (UCL 1998). He is a hospital doctor with postgraduate qualifications in internal medicine, anaesthesia and intensive care medicine. He has spent the last decade working closely with NASA life science research groups, completing training rotations at Kennedy Space Center, Cape Canaveral and Johnson Space Center (JSC), Houston. He is currently collaborating in medical research projects at both of these

NASA field centres and has recently returned from a 9 month sabbatical period with the Human Adaptation and Countermeasures Division at JSC.

Dr. Fong was responsible for creating the UK Space Biomedical Advisory Committee in 1999 which brought together representatives from ESA, NASA and BNSC and proposed a new strategy for renewed UK involvement in programmes of space life and medical science. He runs the UK's only course in space medicine and extreme environment physiology at University College London, launched in 2000, and helps to co-ordinate the efforts of the existing UK space life science community. He is actively involved in outreach and education programmes and in 2003 he was awarded a NESTA Fellowship grant to allow him to further investigate the wider benefits of human space flight to the UK.

Dr. Fong was a member of this year's UK Space Exploration Working Group panel, commissioned by British National Space Centre to review exploration strategy and recommend future direction.