



**Simon N Evetts**  
**BA (Hons), PG Cert, MSc, PhD, FRAeS**  
**Director – UK/EU Operations**

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Dr Simon Evetts started his working life as a British Army officer serving in peacetime and operational circumstances in the UK and abroad. His service centered upon his role as an infantry commander in the fields of logistics and airborne forces. On leaving the services and obtaining a Bachelors degree in Sport Studies, a Post-graduate certificate in teaching and Masters and Doctoral degrees in applied human physiology related fields, Simon was employed at sports medicine institutes, research laboratories and universities in the U.K., U.S. and Middle East. His teaching and research interests and activities lie in the fields of exercise physiology and psychology, space biomedical sciences and human applied physiology. The research programmes he has been involved in are concerned with health and fitness assessment, medical treatment in space, on-orbit countermeasures, and post-space mission rehabilitation. Amongst other R&D output Simon's work (in collaboration with his long-time research partner and friend, Prof Thais Russomano) led to the derivation of a new method of performing Cardio-Pulmonary Resuscitation in space; the ER Technique.

Since the mid-90s Simon has been integral to the development of space life and biomedical sciences movement within the UK, lobbying government for the UK to be involved in human spaceflight and coordinating student and young professional activity to support human spaceflight related research within the UK. Towards this end Simon Co-founded the Human Spaceflight Commercialisation Office (HuSCO) at the Harwell Science and Innovation Campus, the UK Space Biomedicine Consortium in conjunction with ESA astronaut Tim Peake, and both the UK Space Life and Biomedical Sciences Association (UK Space LABS) and the UK Space Environments Association (UKSEA), organizations which have enabled collaboration and improve communication across disciplines involved directly or indirectly with human spaceflight. Simon remains devoted to facilitating the development of human spaceflight and its scientific underpinnings in the UK.

Between 2006 and 2016 Simon was employed by Wyle (now KBR), NASA's primary astronautics service provider. During his time with Wyle he led the Medical Projects & Technology Unit at the Space Medicine Office of the European Astronaut Centre, Cologne, Germany, where his team's responsibilities spanned medical R&D projects, astronaut fitness and supporting the health of European astronauts.

Simon returned to the UK in 2016 to lead on the space and research aspects of the founding of Blue Abyss Ltd, an enterprise establishing test and training centres for extreme environment R&D and operations. He is currently the Blue Abyss R&D Director, responsible for the research related activities pursued by the company but is also a senior member of the corporate team overseeing space -related strategy and operations.

Simon is an Honorary Senior Lecturer at King's College, London, where he was instrumental in the establishment of the U.K.'s first space physiology Masters degree, and is a Visiting Professor at Northumbria Uni, where he has been integral to the establishment of the current space life science programme. He is also a Fellow of the Royal Aeronautical Society and an independent spaceflight consultant.