

**THE HONORABLE ANDREW MILLAR  
HER BRITANNIC MAJESTY'S CONSUL GENERAL**

Andrew Millar has British Consul General in Houston, Texas since August 2011. He joined the Civil Service in 1994 working as a regulatory economist within the Office of Gas Supply and joined the FCO in 1996, as regional economist for the Americas and Caribbean. In 1998, was promoted to cover the Asia regional economy portfolio.

Andrew was posted as First Secretary to Pretoria (2000-05). On return to London, he took over as Team-Leader for Energy Security in the Climate Change and Energy Group within the FCO. He also served as UK representative on the non-member country committee in the International Energy Agency and was a member of the G8 Energy Experts Group in the run up to the St Petersburg Summit.

He moved into Human Resources in 2007, as Team Leader - Training and Development, before being pulled back into energy security. He was appointed lead within the FCO on preparations for the London Energy Meeting in December 2008.

Andrew started work in the Health Physics department at Torness Nuclear Power Station in 1983. He left in 1990 and obtained a Degree and Master in Economics from the University of East Anglia. Andrew is married with two children.

**ALAN LUMSDEN, MD  
MEDICAL DIRECTOR  
HOUSTON METHODIST DEBAKEY HEART & VASCULAR CENTER  
HOUSTON METHODIST**

Dr. Alan Lumsden received his medical degree with honors from the University of Edinburgh, Scotland in 1981. He completed his internship in General Surgery at the Royal Infirmary of Edinburgh. He then moved to the United States, completing his General Surgery residency, clinical and research fellowships in Vascular Surgery at Emory University School of Medicine in Atlanta, Georgia.

In 1991, Dr. Lumsden accepted a position as an Assistant Professor of Surgery in the Department of Surgery at Emory University School of Medicine. In 1998, Dr. Lumsden became Director of the Emory Endovascular Training Center and the Emory Venous Clinic in Atlanta. He was appointed Head of General Vascular Surgery at Emory University School of Medicine in March 1999, where he served until November 2001. In December 2001 Dr. Lumsden was named Professor and Chief, Division of Vascular Surgery and Endovascular Therapy, Baylor College of Medicine. In January 2008, Dr. Lumsden was named Professor and Chairman, Department of Cardiovascular Surgery, Methodist DeBakey Heart and Vascular Center and in January 2009, Dr. Lumsden was named Medical Director of the Houston Methodist DeBakey Heart and Vascular Center, Houston Methodist Hospital, Houston, TEXAS

Dr. Lumsden has developed an international reputation as a leader in the field of endovascular surgery. His work has resulted in more than 200 scientific articles, abstracts, books, book chapters and more than 100 presentations.

Dr. Lumsden's clinical expertise is in stent graft treatment of thoracic and abdominal aortic aneurysmal disease, stenting and endarterectomy in carotid arterial disease, renovascular hypertension, aortoiliac occlusive disease, mesenteric vascular and minimally invasive therapy in venous disease. His research interests are in restenosis and developing newer methods of minimally invasive therapy.

**STUART MARTIN  
CHIEF EXECUTIVE OFFICER  
SATELLITE APPLICATIONS CATAPULT**

In January 2013, Stuart was appointed CEO of the Satellite Applications Catapult, one of seven independent research and development centres established by the Technology Strategy Board to stimulate growth in the UK economy by accelerating the development and take up of emerging technologies. His leadership of the Satellite Applications Catapult, places the commercial exploitation of space right at the heart of the UK growth agenda, and the ambition established by the Space Innovation and Growth Strategy of 2010 to create 100,000 new jobs in the sector by 2030.

Prior to this recent appointment, Stuart was a partner at Logica (now CGI), a large European business technology company. There he was responsible for the worldwide space business, turning over more than £50M annually and employing over 300 staff, a position he had held since 2006.

During his time at Logica, which he joined in 1989, Stuart performed a range of engineering and management functions, mainly in the fields of satellite navigation and meteorological processing, before moving onto more strategic business roles in 2003. More recently, Stuart held the position of Vice Chair of UKSpace, the UK trade association for space business, he was a member of the council of Eurospace (the European equivalent), and was three-time chair of UK judges for the annual European Satellite Navigation Competition, also known as the Galileo Masters. He was also responsible for establishing Logica as a founder member of ISIC, the International Space Innovation Centre which is now part of the Satellite Applications Catapult, and for Logica joining Galileo Services, the industry association focussed on promoting investment and collaborative innovation in the satellite navigation sector.

Stuart holds a BSc in Physics (first class) from Imperial College and, in 2013, was elected a Fellow of the Royal Aeronautical Society, and the Institute of Physics.

**DR. DAVID ALEXANDER  
DIRECTOR, RICE SPACE INSTITUTE  
PROFESSOR, PHYSICS AND ASTRONOMY  
RICE UNIVERSITY**

David Alexander is a professor in the Department of Physics and Astronomy, where his primary area of research is solar astrophysics. As Director, Professor Alexander is responsible for the mission and direction required to develop and achieve the goals and objectives of the institute.

Professor Alexander is a member of the Rice Faculty Senate and author of “The Sun” part of the Greenwood Press “Guide to the Universe” Series. He received a Presidential Early Career Award for Scientists and Engineers in 2004 and was appointed a Kavli Frontiers Fellow by the National Academy of Sciences in 2006. He is currently the Vice Chair of the Solar Physics Division of the American Astronomy Society, and Chair of the Mauna Loa Solar Observatory Users’ Committee. He is also former Chair of the Solar Heliospheric Interplanetary Environment (SHINE) program. Professor Alexander has served on many national and professional committees including the NASA Advisory Council’s Heliophysics Subcommittee, the NASA Solar Heliospheric Management and Operations Working Group (SH-MOWG), ESA/NASA Solar Orbiter Payload Committee and the Science Advisory Board of the High Altitude Observatory Coronal Solar Magnetism Observatory.