

News story: New Chair of the Defence Science Expert Committee appointed

Professor Hugh Griffiths, FREng has been appointed as the new chair of the Defence Science Expert Committee (DSEC). DSEC provides authoritative, independent, informed, impartial and timely advice on the use of science, technology, analysis and maths regarding non-nuclear matters to MOD Chief Scientific Advisor (CSA) and senior MOD officials.

Prof Griffiths brings with him a wealth of experience from the academic and defence communities. He is world-leading academic research in the field of radar and radar signal processing. Prof Griffiths has won many accolades during his distinguished career. These include, the Queen's Anniversary Prize for Higher and Further Education and the 2017 Institute of Electronics and Electrical Engineers (IEEE) Picard Medal for exceptional contributions to radar research. He has Chaired and sat on a wide variety of organisations and panels over his career so will bring to bear extensive insight and knowledge to the role.

Prof Griffiths succeeds the outgoing Chair, Professor David Delpy, FRS. Prof Griffiths' appointment to Chair of DSEC is from 01 October 2017 for an initial term of three years. Prof Griffiths' first priority is to recruit new Independent DSEC Members.

News story: RAF football team play Irish Defence Forces

In wet and blustery conditions in late September, the Royal Air Force team started well, dominating possession and creating chances. However, a shot from the Irish side caught the RAF goalkeeper off guard to make it 1-0. The second half brought a flurry of chances for the visitors, but the Irish Defence Forces team put away another goal to end the match 2-0. A well-disciplined match, with strong and competitive performances from both sides, it was fantastic preparation for the Royal Air Force team in their campaign to retain their Inter-Services title in March 2018.

Following the match, the Irish Defence Forces team hosted their Royal Air Force visitors to dinner where the teams exchanged gifts, and Senior Aircraftwoman Rachael Rutherford was awarded player of the match.

News story: UK reiterates support to the fight against Boko Haram

During the visit, Minister for the Armed Forces saw first-hand the support the UK is providing to the Nigerian Armed Forces leading the fight against Boko Haram in North East Nigeria.



Almost 700 UK military personnel have deployed on a range of short term training tasks in support of the BMATT since early 2015. Crown copyright.

As well as meeting those delivering expert training to the Nigerian Armed Forces through the resident British Military Advisory and Training Team (BMATT), the Minister met with UK personnel in the Liaison and Support Team (LST) based in the North East of the country. The LST provides non-lethal operational advice and guidance to the Nigerian Armed Forces as they tackle the terror threat of Boko Haram.

Minister for the Armed Forces, Mark Lancaster, said:

The UK stands united with Nigeria in the international fight against terror. With our world class military expertise, we are helping the Nigerian military develop the skills necessary to

tackle the threat of Boko Haram.

From expert operational guidance and medical mentoring in the North East, to counter explosive device training across the country, the UK is leading the way in its commitment to supporting a safe and stable Nigeria.

Nigeria is a key partner for the UK in West Africa. Throughout the week, the Minister visited various Nigerian defence institutions currently receiving military support from UK training packages, and met with senior Nigerian military officials in Abuja to discuss how the UK and Nigeria can continue to work together to meet the complex challenges facing the country.



The UK shares a deep and long-standing Defence partnership with Nigeria, and over 40 UK personnel are deployed on an enduring basis in country to coordinate training and advisory support. Crown copyright.

At Makurdi and in Kaduna State, the Minister spoke to Nigerian troops receiving training from UK personnel. Courses and training packages delivered to date have covered topics including infantry skills and tactics, response to terrorist attacks, bomb scene management and airfield defence, operational planning and leadership, enabling the Nigerian military to tackle terrorist threats more effectively and better defend the provision of humanitarian relief.

The UK shares a deep and long-standing Defence partnership with Nigeria, and over 40 UK personnel are deployed on an enduring basis in country to coordinate training and advisory support. The UK is not only increasing

counter-terrorism cooperation with Nigerian partners, but British military personnel are also working alongside US and German allies in a multinational effort to step up counter improvised explosive device support.

Alongside France and the US, the UK is assisting in regional coordination and intelligence sharing arrangements between Nigeria and its neighbours, with a small number of UK personnel deployed alongside the Multinational Joint Task Force (MNJTF) headquarters in N'Djamena, Chad. The UK was one of the first donors to support the MNJTF, with £5 million to help equip the force.

Almost 700 UK military personnel have deployed on a range of short term training tasks in support of the BMATT since early 2015, many from 7 Infantry Brigade (the famous Desert Rats), and the RAF Regiment, which is helping to develop its Nigerian counterpart.

Over 28,500 members of the Nigerian military have received UK training and Defence education in this time. The UK remains committed to strengthening its strategic partnership with Nigeria, and will continue to deliver world class training to help the Nigerian military adapt to meet the modern security challenges facing the country.

[News story: UK sign Le Bourget Momentum at the Paris Air Show](#)

On 21 June 2017 at the Paris Air Show, the Defence Safety Authority Chief Technical Officer Rear Admiral Rick Thompson RN signed the Le Bourget Momentum on behalf of the Military Aviation Authority (MAA).

The stated aim of Le Bourget Momentum, a French Direction de la Sécurité Aéronautique d'État (DSAÉ) initiative, is to improve the efficiency of Recognition of another National Military Airworthiness Authority (NMAA) by minimising the number of NMAA interactions.

The Recognition of another NMAA is a process by which an informed and auditable judgement can be made on the extent to which another NMAA's activities or products would be acceptable to the Recognising NMAA.

Signing Le Bourget Momentum represents an intent for deeper defence co-operation across participating nations, in order to increase the output of defence spending and to optimise the use of national resources to enhance the level of safety in military air operations.

Nations who participated in the signing of Le Bourget Momentum included: Australia, Austria, Belgium, Czech Republic, Finland, France, Germany, Greece, Italy, Hungary, Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden and the UK.

The MAA currently have Recognition Agreements in place with NMAA of the following countries: France, Germany, Italy, Spain and the USA (Army, Navy and Air Force).

News story: F-35 Lightning fighter aircraft one step closer as RAF Marham runway intersection resurfacing completed

The work forms part of a £250 million DIO programme, which is part of the major investment by the Ministry of Defence to ready the station for the arrival of the Royal Navy and Royal Air Force's new F-35 Lightning fast jet aircraft.

Construction of this kind on an active air field required a 'no fly' period to be agreed with the station. In the 3 weeks that flying was halted, DIO's contractors, a joint venture between Galliford Try and Lagan Construction, had to complete the entire construction of this element of works. The resurfacing forms the third of 9 phases of work on the project, which will also provide hangars for 12 aircraft and an air crew feeding facility.

This phase included removing more than 13,000 tonnes of existing asphalt and installing 23 pits and 1.2km of ducting for aeronautical ground lighting. To resurface the runway, more than 18,000 tonnes of asphalt were laid over an area of nearly 38,000 square metres, equivalent to more than 5 rugby pitches. To achieve this within the required timescale the contractors worked in multiple shifts, 7 days a week.

Rob Dawson, DIO Lightning principal project manager, said:

This was a crucial part of the works being undertaken by DIO and was a vast amount to complete in such a short space of time. It couldn't have been achieved without the cooperation of the teams from DIO, our contractors, the Galliford Try and Lagan Construction joint venture, our consultants AECOM and RAF Marham. It has been an integrated team effort and fills me with confidence for the hard work ahead of us.

Despite the short space of time available to design, plan and complete the work as well as some poor weather, it was completed a day early. This allowed flying operations to recommence on Friday 29 September.

Wing Commander Phil Marr, Officer Commanding Operations Wing, RAF Marham, said:

This was an immense task to complete in three weeks. With both runways out of action, any failure to deliver within the prescribed timeframe would have directly impacted flying operations at RAF Marham. This added significant pressure to an already tough construction task. In light of this, it was highly impressive to have been handed back such an immaculate new runway intersection, allowing the Station to recommence flying activities ahead of schedule. An excellent achievement all round.

Group Captain Ann Gibson, Lightning Basing Team Leader, RAF Marham said:

I am delighted that all of the teams have risen to the challenge to deliver the intersection in a 3 week period thereby minimising disruption to Tornado and RAF Marham operations.

Notes to editors

The F-35B Lightning II is the world's most advanced, fifth generation aircraft that the Royal Air Force and Royal Navy will jointly operate from both land and sea. It will form an integral part of the UK's carrier strike capability from both Queen Elizabeth Class aircraft carriers.