

# interFACe

The magazine of the Farnborough Aerospace Consortium



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attend a space  
launch in Virginia in  
late August/early  
September 2022

Member Spotlights

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## FAC - Together **Towards** Tomorrow

We have completed our first month in our new premises and held a number of face-face-meetings as well as hosting the ATI Regional launch of the Governments Aerospace Technology Strategy. We will be hosting an open day in the coming months so watch this space for news of the event.



This month we are hosted an inward mission by the Ohio Aerospace Institute, we had the following organisations meet with the delegation:

South Coast Centre Of Excellence For Satellite Applications, Farnborough International, Rushmoor Borough Council, Farnborough College of Technology, Oxsensis, NATEP, Progressive Technologies, 360 Law Group, Southampton University, BAE Systems, Oscar Propulsion, TISICS and Surrey Satellites.

This was the first of a number of missions we are planning to enable our members to access to the international aerospace, defence and space markets, more on this to follow.

We continue to be approached by new members and we are pleased to announce that [SGS UK Ltd](#) has re-joined FAC and is our newest recruits, and I am sure you will join me in welcoming them to FAC.

Watch this space as we publish our events roadmap over the coming weeks, these will include a series of "In person" events, including company visits, light touch events, attendance at exhibitions where appropriate and our own annual conference. We always welcome suggestions for these so if any member has an event, they would like to see us deliver, please contact the membership team to discuss content. FAC is already talking to the following: international aerospace, space, and defence organisations to organise events/missions and deliver opportunities for our members, the plan is to increase these discussions to other international bodies as FAC goes forward.

Finally, the membership team is always here and should you need any support or help in anyway, please do not hesitate to contact us direct.

If you wish to contact Alan Fisher, please email him [HERE](#)

FAC continues to identify topics that that are of interest, but if you have a particular topic you wish to be shared, please email [kim.yeomans@fac.org.uk](mailto:kim.yeomans@fac.org.uk)

**Together **Towards** Tomorrow**  
The FAC Team



Recently **FAC** welcomed these new members:



[SGS UK Ltd](#) – see the SGS UK Ltd article in the July InterFACe



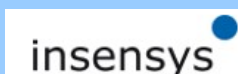
[Farnborough Airport](#) – see the Farnborough Airport article in the July InterFACe



[Carousel Consultancy Ltd](#) - see the Carousel Consultancy Ltd article in the [April InterFACe](#)



[Smart Quality Services Ltd](#) – see the Smart Quality Services Ltd article in the [March InterFACe](#)



[Insensys Ltd](#) – see the Insensys Ltd article on pages in the [March InterFACe](#)



[Cupio Ltd](#) – see the Cupio Ltd article in the [March InterFACe](#)



[OSCAR PROPULSION](#) – see the Oscar Propulsion in the [January InterFACe](#)



[Kineco Kaman](#) – see the Kineco Kaman article in the [December InterFACe](#)



[Jigsaw Structures Ltd](#) – see the Jigsaw Structures Ltd article in the [December InterFACe](#)

# Welcome to our new members



OSCAR PROPULSION







# FAC HAS MOVED!!

OUR NEW ADDRESS:  
ARIC - AEROSPACE RESEARCH & INNOVATION CENTRE  
FARNBOROUGH COLLEGE OF TECHNOLOGY CAMPUS  
SYCAMORE ROAD  
FARNBOROUGH  
GU14 7AA



PHONE: 01252 407226

FAC have moved from the Rushmoor Borough Council offices to the Aerospace Research & Innovation Centre (ARIC) in the grounds of the Farnborough College of Technology





Together **Towards** Tomorrow

## **FAC in partnership with and NASA**

### **An Opportunity to attend a space launch in Virginia in late August/early September 2022**

### **Briefing at the Farnborough Airshow, FAC stand (number 1317) at 10.30am on 19<sup>th</sup> July 2022**

FAC in partnership with Mid-Atlantic Spaceport and NASA bring you another exciting opportunity for UK companies who are considering opening factories in Virginia or need access to launch facilities will be hosting a seminar on our stand (Number 1317) at the Farnborough Air Show at 10.30am on the 19<sup>th</sup> July 2022.

You will have the unique opportunity to hear about the growing East Coast space sector and launch facilities from leaders in this field. Major General US Air Force (Ret) Ted Mercer CEO of Virginia Space & MARS, Sean Mulligan Deputy Executive Director and Chief Operating Officer of Virginia and MARS and Joe Anwyl Foreign Direct Investment Consultant of Invest Southern Virginia and the outline of our plans to organise an outward trade mission to Virginia in late August/early September when companies may get the chance to witness first-hand a commercial launch at the Mid-Atlantic Spaceport, an opportunity not to be missed.

## **SPEAKERS:**



**Roosevelt "Ted" Mercer Jr.**  
**Major General, United States Air Force (Ret.)**  
**Virginia Space CEO and Executive Director**

Roosevelt "Ted" Mercer, Jr., Major General, USAF (Ret.), was appointed CEO and Executive Director of the Virginia Commercial Space Flight Authority on June 10, 2021 and will officially take office on August 1, 2021. The mission of Virginia Space is to serve as a driver for Virginia's New Economy by providing safe, reliable, and responsive launch to ensure access to space at competitive prices, and secure facilities for testing of unmanned vehicles for integration into the National Airspace System (NAS).



**Sean Mulligan**  
**Deputy Executive Director and Chief Operating Officer**  
**Virginia Commercial Space Flight Authority Mid-Atlantic Regional Spaceport**

Sean Mulligan is the Deputy Executive Director and Chief Operating Officer of the Virginia Commercial Space Flight Authority (Virginia Space). In his current role, Sean works closely with the Executive Director, the Executive Committee, and the Board to manage the organization, grow the business, and pursue the strategic goals of Virginia Space.

If you are interested please click [HERE](#)

# LAUNCH FROM MARS WITH **VIRGINIA SPACE**

+1-757-440-4020

info@vaspace.org

www.vaspace.org

## ABOUT US

Virginia Space owns and operates the Mid-Atlantic Regional Spaceport (MARS) on the Eastern Shore of Virginia at Wallops Island. This spaceport includes three launch pads, an Unmanned Aerial Systems (UAS) Airfield, the newest Payload Processing Facility (PPF) in the United States, and an Integration and Control Facility (ICF) to meet customer needs for launch, range testing and research. The spaceport is FAA licensed for vertical launches to orbit and conducts business with NASA through a Space Act Agreement and IDIQ contract.



## BUSINESS INCENTIVES

Virginia Space proudly provides economic and operational benefits to MARS customers and stakeholders. Development benefits, legislation, and trade zones established to encourage commercial space business in Virginia include the following:

- *"ZeroGravity, ZeroTax"* that provides state income tax incentives to locate and headquarter space flight launch and training business operations in Virginia
- *Spaceflight Liability and Immunity Law*, where the space flight entity is not liable for a participant injury resulting from the risks of space flight activities in Virginia
- *Freedom of Information Act (FOIA) relief* to the customer, when doing business with VCSFA MARS
- *Enterprise and Foreign Trade Zones* established on the Eastern Shore of Virginia
- *Discretionary incentives* available for the creation of new jobs and investment with the Commonwealth of Virginia

## WE LOOK FORWARD TO MEETING WITH YOU

This document is not subject to the controls of the International Traffic in Arms Regulations (ITAR) or the Export Administration Regulations (EAR).



# EVENTS

Together **Towards** Tomorrow

**Don't miss this opportunity to meet Airbus**

Come and join FAC and Airbus for our

**FOCUSSING ON SPACE Event**

**Tuesday 14th June 10.30am to 12.30pm**

**FAC AND AIRBUS EVENT - FOCUSSING ON SPACE**

**TUESDAY 14TH JUNE 2022 FROM 10.30AM TO 12.30PM**

**AT THE NEW FAC OFFICES:**  
AEROSPACE RESEARCH & INNOVATION  
CENTRE (ARIC)  
FARNBOROUGH COLLEGE OF  
TECHNOLOGY  
BOUNDARY ROAD  
FARNBOROUGH  
HANTS  
GU14 6SB

**TO REGISTER EMAIL [RACHEL.ABETHELL@FAC.ORG.UK](mailto:RACHEL.ABETHELL@FAC.ORG.UK)**

**FOCUSSING ON :  
SPACE STRATEGY  
WHERE AIRBUS FIT IN  
OPPORTUNITIES TO COLLABORATE  
WHAT AIRBUS ARE LOOKING FOR  
OPPORTUNITIES  
Q&A**

<b>EARLY BIRD PRICES (BEFORE 20TH MAY 22)</b>	<b>AFTER 20TH MAY</b>
<b>FAC MEMBERS: £75 +VAT</b>	<b>FAC MEMBERS: £80 +VAT</b>
<b>NON-MEMBERS £125 +VAT</b>	<b>NON-MEMBERS £145 +VAT</b>

**Airbus will be there focussing on :**

- Space strategy
- Where Airbus fit in
- Opportunities to collaborate
- What Airbus are looking for
- Opportunities
- Q&A

**At the new FAC offices:**

ARIC - Aerospace Research & Innovation Centre  
Farnborough College of Technology Campus  
Sycamore Road  
Farnborough  
Hants  
GU14 7AA

**To register please email [HERE](mailto:RACHEL.ABETHELL@FAC.ORG.UK)**

### **Pricing**

For FAC members the cost will be £80.00 + VAT

For non-Members the cost will be £145.00 + VAT



## Grants of Tens of Millions for Innovative Aviation and Aerospace Projects



**HORIZON FUNDING EVENT** AT THE FAC OFFICE

**THIS IS A MUST EVENT FOR ALL FAC MEMBERS**

**THURSDAY 23RD JUNE 2022 2PM TO 4PM**

**GRANTS OF TENS OF MILLIONS FOR INNOVATIVE AVIATION AND AEROSPACE PROJECTS**

DO YOU HAVE AMBITIONS TO GROW YOUR INNOVATIVE BUSINESS? ARE YOU SEEKING TO ENHANCE YOUR GLOBAL FOOTPRINT? DO YOU WANT TO FIND CUSTOMERS AND SUPPLIERS BEYOND THE UK'S BORDERS? BEING PART OF TRANSNATIONAL INNOVATIVE PROJECTS CAN HELP YOU TO ACHIEVE THESE AMBITIONS. FIND OUT MORE AT THIS EVENT.

EARLY BIRD PRICING (UNTIL 3RD JUNE 2022)  
MEMBERS £25.00 PLUS VAT  
NON MEMBERS £50.00 PLUS VAT

NON EARLY BIRD PRICING  
MEMBERS £45.00 PLUS VAT  
NON MEMBERS £75.00 PLUS VAT

**TO REGISTER EMAIL  
RACHEL.ABETHELL@FAC.ORG.UK**

**Thursday 23<sup>rd</sup> June 2022  
2pm to 4pm**

**At the FAC office**

Do you have ambitions to grow your innovative business? Are you seeking to enhance your global footprint? Do you want to find customers and suppliers beyond the UK's borders? Being part of transnational innovative projects can help you to achieve these ambitions.

The UK has agreed to associate to the Horizon Europe research and innovation programme meaning that UK businesses and universities are fully eligible to apply for grants to undertake innovative projects. Many projects are funded at 100% of cost plus an additional 25% towards overhead and a single project can typically be between €2m to €10m.

During this workshop you will hear about the current calls for proposals from the Single European Skies Air Traffic Management Research ([SESAR](#)) Joint Undertaking, the European Innovation Council ([EIC Accelerator](#)) (restricted to innovative SMEs only), and the forthcoming aerospace calls from the [Climate, Energy and Mobility](#) Work Programme for 2023/2024.

The process for applications will be outlined, along with full explanation of the UK's eligibility, and practical steps towards building effective consortia will be given. Many people have been put off by 'urban myths' of low success rate and complicated application process but the UK achieved a success rate of 26% in the most recent competitions attracting funding of over €250m and there's no reason why your company shouldn't be one of these in the next competitions.

### Pricing:

Members £45.00 plus VAT

Non Members £75.00 plus VAT

To register click [HERE](#)

## FAC Members Open Day



**Monday 27th June 2022**

**10am to 12 noon**

Come to the ARIC Building on the Farnborough College of Technology Campus and see our new offices.

Celebrate 25 years of FAC service to it's members.



This event is free but you must register by 20th June 2022 by emailing [HERE](#)

Open to FAC members only.



## FAC at the Farnborough Air Show 2022 18th to 22nd July 2022



Although all our PODs and Booths have SOLD OUT we do have **VERY LIMITED** Graphics Packages available and/or reception availability.

### Graphic Packages on the FAC stand at Farnborough International Airshow

We are based in Hall 1 within the UK Village – do not miss this opportunity!

- 1 x A0 Graphic (artwork ready)
- 1 x A4 literature rack placed by your graphic
- Show Guide Entry
- Access to stand refreshments
- Access to meeting tables (on a bookable basis)
- Access to space on a shelf in the storage cupboard for brochures
- XX Exhibitor Tickets into the Show\*
- XX daily tickets into the Show\*
- All items can be delivered by you to the FAC Offices for us to take into the Show and if necessary have it delivered back to the FAC Offices for collection by you e.g brochures

\*Please note actual ticket quantities will be given when we have been given our allocation from Farnborough International

There are very limited Graphic Packages available for £2100.00

Pricing is for members of FAC.

Non-Members of FAC will be charged £500.00 non-membership fee.

Artwork can be created for you at £50.00 per hour

If you are interested please contact FAC [HERE](#) immediately!



# MEMBER SPOTLIGHT

## Barnbrook flying high with new helicopter win

A FAC member has won a new contract to supply cutting-edge technology to Poland's search and rescue helicopter fleet.

Barnbrook Systems Ltd will provide 64 of its smart fuel pressure switches for use on 16 of the country's Leonardo AW101 aircraft. The device will give crews the power to refuel in mid-air, extending their flight ranges and allowing them to save more lives. Barnbrook Systems, which employs 35 people in Fareham, Hampshire, sealed the six-figure deal as it steps up preparations for the 2022 Farnborough International Airshow in late July.



Managing director Tony Barnett said: "This one of the largest orders to date for our fuel switch.

"It means another search and rescue fleet is able to remain on operations for longer rather than having to return to base to refuel at a potentially critical time in a search mission.

"It is incredibly rewarding for all at Barnbrook Systems to think that our technology and products are helping to save lives on the other side of Europe."

Tony, who founded Barnbrook Systems 44 years ago in 1978, added: "It is also a tremendous boost for our company as we build momentum moving out of the pandemic and going forward to the Farnborough International Airshow in July."



Independent family firm Barnbrook Systems signed its first order for the fuel switch with aerospace giant Leonardo – formerly Agusta Westland – at the airshow in 2016.

It has been used by the military and search and rescue agencies across the UK, Europe and the world since, including Norway, Italy, Denmark, Portugal and Canada.

The intelligent sensing technology works by monitoring ullage pressure in the fuel tank during refuelling.

It means by sensing this pressure using Barnbrook's low pressure switch, the refuelling pump can be momentarily

switched off if pressure rises too high and back on when safe to do so.

It helps to stop fuel being vented into the atmosphere – enhancing safety, cutting back on waste, saving money and cutting environmental impact as well as significantly improving aircraft range and performance.



Barnbrook Systems will showcase the fuel switch along with new products when it attends its 13th Farnborough International Airshow on July 18-22, the first in four years after the world famous event was cancelled in 2020 due to Covid. It will be attending with fellow members of the Farnborough Aerospace Consortium (FAC) on a prominently placed stand at the show, which is usually held every two years.



Barnbrook Systems is a designer, developer and manufacturer of many types of electro-mechanical switching devices. Based in Fareham Park Road, Fareham, it supplies aviation, aerospace, defence, maritime, rail and commercial industries worldwide with clients including multi-national firms, the MOD and UK companies. Visit <https://barnbrook.uk/> for more details.

Founded in 1978, Barnbrook Systems Ltd is a leading designer, developer and manufacturer of many types of electro-mechanical switching devices.

It supplies the aerospace, defence, maritime, railway and commercial industries globally.

It is a prime contractor and sub-contractor to the UK MOD, overseas governments and major companies.

Products include relays, flight actuators, circuit breakers, pressure transducers, fire suppression actuators, power controllers, engine control units and solenoids.

The company has more than 200 clients worldwide, nearly 100 unique products and more than 10 industry accreditations.

It has won awards including National Passenger Safety at the UK Rail Industry Awards, Supplier of the Year at Light Rail Industry Awards, Innovation of the Year at the Solent Business Awards and Best Use of Technology honour at the South Coast Business Awards. Managing director Tony Barnett was the 2021 winner of the Portsmouth News Business Excellence Awards' Lifetime Achievement award.

The firm is based on a 15,000 sq ft site in Fareham Park Road in Fareham, Hampshire, UK. Its managing director and founder is Tony Barnett.



Call 01329 847722, email [sales@barnbrook.co.uk](mailto:sales@barnbrook.co.uk) or visit <https://barnbrook.uk/> for more details.

# MEMBER SPOTLIGHT



## YOUR DESIGN – OUR EXPERTISE

Phoenix Systems UK Limited are a world class Contract Electronics Manufacturer. We specialise in the supply of specialist services to the Aerospace, Defence, Medical, Automotive, Education and Industrial industries. PSUK are an AS9100 revision D accredited solutions provider offering world-wide component sourcing and kitting services with full traceability through our approved supplier networks.

Quality, Service and Attention are the fundamental principles here at Phoenix Systems that we employ, offering our customers a partnership that will exceed their business objectives. PSUK is dedicated to making our customers' business more competitive by combining our purchasing and manufacturing expertise to deliver the highest value and lowest total cost first time, every time.

Our extensive experience and competence in the PCB, PCBA, electronics manufacturing and turnkey box build assembly facility, embrace the latest cutting edge technology. We use our extensive knowledge to work alongside our customers to review their designs, to improve manufacturability, testability and affordability. Always ensuring that process control, Quality Standards and consistent dedication and commitment to maintaining the highest level of workmanship are the cornerstones of our company.

Contact the PSUK team:

[sales@phoenixsystemsuk.com](mailto:sales@phoenixsystemsuk.com)

0845 658 6111

[www.phoenixsystemsuk.com](http://www.phoenixsystemsuk.com)

LinkedIn: <https://www.linkedin.com/company/phoenix-systems-uk-ltd>

Instagram: @phoenix\_systems\_uk

# MEMBER SPOTLIGHT



**SIGMA**

## Job Opportunities at Sigma

### Contact Sigma:

Sue Sibley, HR Manager T: +44 (0) 1455 445500

[E: sue.sibley@sigma-aero.group](mailto:sue.sibley@sigma-aero.group)

#### Role:

Stores Operator in the stores department in Farnborough

#### Job Description:

To provide accurate and prompt picking, packing and dispatch of products and booking in and inspection of goods received, ensuring AS9001 quality standards are maintained.

#### Person Specification:

- Numerate
- Ability to read and enter data accurately
- Good communication skills and Interpersonal skills
- Experience ERP systems and with ISO9001 / AS9100 quality requirements
- Experience within a manufacturing organisation.
- Ability to work under pressure
- Willingness to take responsibility for the quality of personal work produced.
- Demonstrate a pro active attitude within your team at all times
- Reliable
- Flexible

#### Role:

NDT Level II Operator in the Xray Dept in Farnborough

#### Job Description:

To inspect aircraft components through x-ray and non-destructive testing to detect any sub-surface defects.

#### Person Specification:

- Qualified Level II NDT Technician
- Strong attention to detail
- Understanding on health & safety issues

#### Role:

CMM Operative in the Inspection Department in Farnborough

#### Job Description:

An experienced CMM Operator within the Aerospace or Automotive industry. An ability to read engineering drawings and specifications would be mandatory with the ability to operate the CMM machine to measure and inspect fabricated parts to customer specifications.

#### Person Specification:

- Numerate
- Ability to read and enter data accurately
- Good communication skills and Interpersonal skills
- Experience ERP systems and with ISO9001 / AS9100 quality requirements
- Experience within a manufacturing organisation.
- Ability to work under pressure
- Willingness to take responsibility for the quality of personal work produced.
- Demonstrate a pro active attitude within your team at all times
- Reliable
- Flexible

**Role:**

Brazer in the Brazing Department in Farnborough

**Job Description:**

- Layout, pre-clean and prepare for brazing in a range of materials.
- Layout and assemble the tube components utilising equipment, experience and knowledge of working characteristics of various materials.
- Use various brazing sets, shop tools and fixtures to conform to customer drawings and requirements.
- Ensure correct brazing wires and fluxes are selected and ensure equipment is calibrated before use.
- Take 6 monthly braze tests or at periods set by the company.
- Supports the cleaning processes associated to the boiling off tank.
- Work in accordance with the Work To List.
- To achieve "start date" and "finish date" adherence against the relevant operation.
- Fully responsible for the quality of personal work produced.
- To ensure that all customer quality standards are achieved.
- Liaise daily with the Operation Lead and were necessary production teams.
- Being flexible in supporting other roles within the business.
- Responsible for personal Health and Safety.
- Responsible for 5S.
- Responsible for ensuring batch cards are stamped and the BDE is updated accordingly.
- Support with any audits associated to the process.

**Person Specification:**

- Numerate
- Ability to read and enter data accurately
- Good communication skills and Interpersonal skills
- Experience within a manufacturing organisation.
- Ability to work under pressure
- Willingness to take responsibility for the quality of personal work produced.
- Demonstrate a pro active attitude within your team at all times
- Reliable
- Flexible

**Role:**

Operations Manager at the Farnborough site with travel occasionally between Sigma sites, as well as travel to Customer and Suppliers

**Job Description**

- Delegate and manage employee resource in line with order requirements.
- Propose labor plans to UK Operations Director in line with Customer schedules and measured productivity.
- Highlight any material issues with Supply Chain manager timely to ensure production in line with customer schedules
- Always strive to achieve on time production to customer 100% OTIF.
- Detail and understand OEE figures and highlight concerns
- Follow a standardized approach to housekeeping, use the 5S approach in all aspects of your Team Leadership.
- Monitor the usage of labor and ensure that members of the team are working effectively and efficiently
- Identify through your teams any cost reductions that can be made, without affecting quality of product and process
- Monitor that all employees are obeying quality rules of manufacture, that these are completed in accordance with the skills of your workforce, stamp off accreditations, job specification and drawing.
- Communicate and report on scrap rates and assist in the delivery of proactive remedy for the reduction of levels, through training/skills, production process assessments



- Communicate problems and corrective actions within team briefings
- Take an active leadership role in the maintenance and continuance of the Companies quality systems and standards, including conducting audits and compiling reports as required.

#### Person Specification

- Monitor the performance of individuals and highlight any concerns to Human Resources.
- Demonstrate a genuine concern for the welfare of employees and their development within the business.
- Acknowledge and report any suggestions for improvement within the division to the UK Operations Director.
- Highlight any training requirements within the department.
- Ensuring that leaders within your team are continuously assessing individual skill levels in line with skill matrix and stamped off duties of the teams.
- Continuously assess the necessary resource requirements within each area of the production areas to maintain a consistent and efficient production facility
- Chair any necessary Investigation, Disciplinary or Grievance meetings
- As a manager to a department, you are responsible for ensuring that all Health and Safety Policies and Procedures are adhered to by your employees.
- Report any accidents near miss accidents within your area, or any potential problems that could result in an accident occurring
- If required travel within the Sigma group
- Minimum of 5 years' Experience in Operations and Production leadership preferably within the Aerospace industry.
- Team player but leads by example.
- Chair Customer, supplier, staff, and employee meetings.
- Be organised to be able to cope with multiple tasks and priorities in a fast-moving environment and with a high commitment to quality
- Good communicator.
- Strong in your ability to plan resources and engender good employee relations.
- Experience of running continuous process improvement programmes.
- Excellent Computer literacy, Excel and MRP Planning desirable Epicor.

#### Contact Sigma:

Sue Sibley, HR Manager T: +44 (0) 1455 445500

E: [sue.sibley@sigma-aero.group](mailto:sue.sibley@sigma-aero.group)

The word 'SIGMA' in large, bold, white capital letters on a blue background.

## MEMBER SPOTLIGHT



Zenon Recruitment is one of Europe's fastest growing specialist suppliers of skilled personnel to the aviation industry. Proud of our relationships with candidates and clients both in the U.K. and globally which we have built up over many years

Our dedicated hand-picked team of consultants pride themselves in supplying tailor-made solutions to meet your recruitment need, providing support and advice to our clients and candidates worldwide.

Managing Director Andrew Middleton has been in the industry for over three decades and has amassed extensive experience within aviation recruitment.

Since 2006 the company has continued to grow its client base and the locations in which it can supply contract, permanent and interim personnel. Zenon is a market leader to the Airline, MRO, Ground Handling and Rotary sectors. Zenon are also pleased to be supporting Corporate and VVIP Operators globally.

### Clients

The aviation industries highly competitive nature, and its resulting pressures require innovative ways of staying ahead of the competition in finding the right staff. Zenon can support any company by offering a bespoke approach based on individual recruitment needs. Finding the highest quality of skilled personnel with any qualification anywhere in the world.

Our database contains an extensive and varied range of aviation personnel with over 70,000 to draw from. If you require an executive or a 'post holder', flight crew or engineers, Zenon is in the unique position to offer you a one stop solution to meet all your aviation recruitment needs.

CAA, FAA, EASA or ICAO

Zenon has the expertise and database of personnel to offer you this support on a global basis. For more information please contact one of our consultants on +44 1483 332000.

### Candidates

Whatever your qualifications, experience or background, Zenon will seek to find you any work whether it is temporary, interim or permanent, nationally or internationally.

Zenon's consultants have extensive experience within the aviation recruitment industry and they will advise and assist you in finding the most interesting and satisfying employment.

Contact Zenon Recruitment [HERE](#)

Click [HERE](#) for the Zenon Recruitment website

# RUSHMOOR FOR BUSINESS

## Have you considered taking on an apprentice?

As well as bringing enthusiasm and fresh ideas to your business it is estimated that for every £1 spend on an apprentice, they contribute £28 to the employer - a great return on your investment.

### How much will it cost me?

If you are a [Levy Employer](#), then the cost can be fully funded through your Levy pot. If you are a non-Levy Employer, then you will have to pay 5% of the training costs and the Government will pay the remaining 95%. In addition to this you may be entitled to the following incentives:

- £1000 for each apprentice recruited aged between 16-18 years old
- £1000 for each apprentice recruited aged between 19-24 years old with an Education, Health and Care Plan

Want to find out more?

The Apprenticeship & Skills Hub is an essential resource for employers and provides advice and guidance. For more information email [jack.hodgkins@hants.gov.uk](mailto:jack.hodgkins@hants.gov.uk) or visit [The Apprenticeship Hub](#)

### Farnborough College of Technology

FCoT across their sites in Farnborough and Aldershot offer a wide range of apprenticeships and to celebrate National Apprenticeship Week have relaunched their virtual apprenticeship campus. This is a fantastic site that allows employers and learners to see the range of courses available, meet the tutors and hear from current apprentices. To find out more visit [Virtual Farnborough](#).

## Want to help girls and women have equal access and participation in Science?



To mark the International Day of Women and Girls in Science, celebrated every year on 11 February, Aerospace Xelerated, in partnership with IASTI, is creating a mentorship program for girls and women interested in getting into STEM and are interested in Aerospace.

Science and gender equality are both vital for the achievement of the internationally agreed development goals, including the 2030 Agenda for Sustainable Development. Over the past decades, the global community has made a lot of effort in inspiring and

engaging women and girls in science. Yet women and girls continue to be excluded from participating fully in science.

In order to achieve full and equal access to and participation in science for women and girls, and further achieve gender equality and the empowerment of women and girls, the United Nations General Assembly declared 11 February as the International Day of Women and Girls in Science.

We're looking for 10 mentors who are willing to be matched with 1-2 mentees, for up to two mentoring sessions with each. Our ask is for a few hours of your time to help inspire the next generation of women in STEM and aerospace. By sharing stories, answering questions, and providing guidance to a career in this field.

### If you're interested, all we need from you is:

- Your name and role
- LinkedIn profile
- Twitter handle
- A short overview of your expertise
- Your email address
- Confirmation that you're happy to provide a few hours of mentoring over the next 2-4 months.

### What is the mentorship program?

Aerospace Xelerated will match each mentee to a mentor, who will help them develop confidence and learn while widening their networks.

### Who can apply?

Mentors: Experienced leaders and experts in STEM and the aerospace industry.

Mentees: Founders, freelancers, young professionals or just ambitious girls/women that want to get into the aerospace industry and build up their network.

### How to apply:

Apply to become a mentor: <https://airtable.com/shraTkoKHT7oSs5Ad>



## NEW **FAC** APP

### **HAVE YOU DOWNLOADED IT YET?**

Featuring FAC Member Profiles and their Capabilities

Click [HERE](#) to see how to download it to your phone

Your business profiling is **key** to enabling FAC's support for you and allowing other members to find you.

It is therefore crucial that you use the link [HERE](#) to update your details and capabilities.



We would like to refresh the membership capabilities to ensure that they are up to date. This will enable other members, customers and suppliers to quickly search for and find you on the system.

If you are an FAC member please click [HERE](#) to go to the form to update your skills and capabilities – select **ONE** key capability and multiple capabilities – **then submit to email FAC with the results.**

There are four exciting new sections:

- Membership
- New Members
- Events
- About FAC

Please click [HERE](#) for more information

## **Aerospace, Research and Innovation Centre (ARIC) - New Product Development**

### **RESEARCH, COLLABORATE, CREATE**

Farnborough College of Technology (FCoT) are in discussions with an innovator who has started to develop a product which will assist towards greener technology of significant strategic and commercial value. He has created several large scale commercial companies and has a background in aviation and aircraft stress analysis. This product once researched and developed could reduce fuel consumption and emissions and be relevant across all industries particularly aviation and vehicle technology.

Using our Aerospace, Research and Innovation Centre as a safe space, we are looking for a working group to research, develop and bring this product to market as a business start-up. Agreements of how this might work can be agreed and written up, but we are looking for initial interest in this exciting opportunity. We are looking for creative capable experts in composites, able to think “out of the box” and work in a new team. Whilst, academic qualifications are helpful, we are looking for individuals and companies with drive (and ideally a legacy in innovation).

This innovation is potentially of great military and commercial strategic value so potential partners must sign a secrecy agreement.

**If you are interested, please complete the very short [form](#) and we will come back to you.**

Thank you

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#### **Women in Aviation & Aerospace Charter**



**The UK's aerospace and aviation sectors have come together to work towards gender equality in the industry through the Women in Aviation and Aerospace Charter.**

Members of the Charter include aerospace manufacturers, airlines, airports, trade bodies and others. The Women in Aviation and Aerospace Charter reflects the aspiration of the industry to see gender balance across all levels.

FAC are proud to not only be signatories of this Charter from the beginning but, our Operations Manager Kim is part of the Charter's leadership.

#### **What is the Charter?**

- A commitment for organisations to support the progression of women into senior roles in the aviation and aerospace sectors by focusing on the executive pipeline and the mid-tier level;
- A recognition of the diversity of the sector and that organisations will have different starting points – each organisation should therefore set its own targets, where appropriate, and implement the right strategy for their organisation; and
- A requirement for organisations to publicly report on progress to deliver against any internal targets to support the transparency and accountability needed to drive change.

For more information or if you wish to become a signatory email [kim.yeomans@fac.org.uk](mailto:kim.yeomans@fac.org.uk)

The National Aerospace Technology Exploitation Programme (NATEP) is a government funded programme which aims to support innovative small companies working in the civil aerospace sector by providing research grants. The funding comes through ATI and Innovate UK manages the NATEP calls and the projects while they are running.

As well as providing the grants themselves, the programme employs Technology Managers (TMs) who provide free guidance to companies that wish to apply. The TMs are jointly managed by ADS and Farnborough Aerospace Consortium (FAC). The TMs at FAC are available to provide initial advice as to the suitability of project ideas and guidance when filling out the application form. They can also help with identifying potential project partners and the exploitation of the project results through our extensive network of contacts, both with smaller companies and with OEMs and Tier 1 suppliers.

If you are successful in your NATEP application, then the TMs will help with all the documentation and presentations that are required to fulfil your project. You will become part of the NATEP family and as such will benefit from exposure to further funding opportunities and encouraged to disseminate your project at NATEP arranged events and big engineering shows. Even if you are unsuccessful in your application, our feedback suggests you will still benefit from having a better understanding of your unique selling points and developing an improved strategy. The TMs can also point companies towards alternative sources of funding, if appropriate.

#### **SME's - Do you need up to £237K to develop an innovative idea?!**

- Do you have an idea that might improve a process, a technology, a supply chain?
- If you had funding could you introduce a change or an improvement to one of your existing products or processes?
- Do you have an idea to combine existing technologies into one product? . . .then NATEP could help!

For more information  
please contact FAC  
[kim.yeomans@fac.org.uk](mailto:kim.yeomans@fac.org.uk)

**WE  
ARE  
MAKING  
IDEAS  
HAPPEN**



# Non FAC Events and Funding Opportunities

## RUSHMOOR FOR BUSINESS

### Farnborough Air Show - Business Connections Exchange

Farnborough International Airshow would like to invite Rushmoor businesses to be a part of the inaugural Business Connections Exchange, a new way for companies to reconnect and do business.

Building on the success of FIA's world-famous Meet the Buyer programme, the Business Connections Exchange will not only connect suppliers with pre-qualified buyers through our intelligent matchmaking system for face-to-face meetings, but also with fellow suppliers who meet their requirements.

Running from Tuesday 19th to Thursday 21st July, the Business Connections Exchange will also welcome trade visitors to the programme for the very first time, linking these highly qualified leads with exhibitors and expanding business' ROI at the show.

For a flat fee of £400, participants in the Business Connections Exchange will receive access to unlimited meetings with suitable companies across the three days of the programme, with a professional and personalised support service available throughout via the Vi-Meet platform.

[Find out more about the Business Connections Exchange](#)

### Central South Business Awards

Business South have announced the launch of the inaugural Central South Business Awards.

In association with [Platinum Media Group Ltd](#), the awards will celebrate all the remarkable businesses in the region – and the people that work for them.

The Awards are now open for entries and the closing date is 15th June 2022. Businesses can enter up to three categories and it is free to enter.

For more information on how to enter, the full list of categories and key dates for your diaries use the link below.

[Find out more about the Central South Business Awards](#)





Department for  
Business, Energy  
& Industrial Strategy

FAC is supporting the Department for Business, Energy and Industrial Strategy (BEIS) in seeking the views of our members around the Russia/Ukraine conflict and any impacts it is having on your activities.

If you could respond to the questions detailed below, focussing mainly on raw materials and movement of goods/ materials, your responses will be sent to BEIS in total confidence.

Thank you in advance for your help and please do let me know if there are any questions.

- how dependent is your company on Russia for titanium/nickel (or any other raw material)?
- what are these commodities used for in the UK?
- what the impact of any disruption to these may be
- when we might see those disruptions
- what are the (potential) mitigating options?

If you could respond to FAC direct [HERE](#) we will combine all your responses and submit to BEIS

Many Thanks  
The FAC Team

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## Emerging Skills units available to book now!

The Department for Education (DfE), through the High Value Manufacturing Catapult, is piloting a collaborative project to develop cutting edge learning materials for the delivery of Emerging Skills. The project focuses on four main areas:

- \* Electrification for vehicles and transport solutions
- \* Additive Manufacturing technologies
- \* Industrial Digitisation Technologies (IDT) / Industry 4.0 for manufacturing
- \* Composites – for environmental energy systems

We are pleased to let you know that many of the pilot courses are now available to book online through Eventbrite and we would be happy to hear of your interest and receive bookings. We will continue to update you as further units are scheduled.

Thank you for your interest and please be in touch with any questions on [workforce@hvm.catapult.org.uk](mailto:workforce@hvm.catapult.org.uk)

## Digital Growth Funding Launched

**Government Funding Launched £2,000-£15,000 towards 2022 digital marketing projects.  
- Apply Now**

**[Get More Information About Digital Growth Funding](#)**

The Digital Growth Programme is a £12.6m project part-funded by the European Regional Development Fund (ERDF) - 2022 Registration scheme is open!

The project can provide SMEs with access to grants of between £2,000 – £15,000 towards digital development projects.

Government Funding is now available for eligible small and medium sized businesses to develop their online presence and digital reach and thereby helping increase companies and brands overall performance competitiveness, productivity and profitability.

Funding can be used for:

- Digital Development Training / Consultancy
- Website Design (Wordpress)
- eCommerce (Shopify / Magento 2.0)
- App Development
- Digital Marketing
- Lead Generation
- Social Marketing
- Google Paid Search
- Search Engine Optimisation
- Email Marketing
- Content Writing
- Brochure Design & Print
- Dedicated Hosting
- Maintenance & Development

Funding is provided by the European Regional Development Fund and distributed by LEP's and Growth Hubs throughout the United Kingdom.

If you have a digital requirement cProgress can help you source funding that is becoming available in your area.

cProgress is a full circle digital marketing agency that can help you with all areas of Digital Design and Marketing to boost your business during 2022 and beyond.

Get funding, get digital, get busy ...

**[Get More Information About Digital Growth Funding](#)**

## The 2022 Isle of Man Aviation Conference

### “REGISTRATION OPENS SOON”

The 2022 Isle of Man Aviation Conference will be held on Wednesday 22nd June at the Villa Marina in Douglas, Isle of Man.

For more information click [HERE](#)



## InterFACE - the newsletter of the FAC

To view FAC's May 2022 edition click the image below:



To view FAC's April 2022 edition of InterFACE click [HERE](#)

To view FAC's March 2022 edition of InterFACE click [HERE](#)

To view FAC's February 2022 edition of InterFACE click [HERE](#)

To view FAC's January 2022 edition of InterFACE click [HERE](#)

To view FAC's December 2021 edition of InterFACE click [HERE](#)

To view FAC's November 2021 edition of InterFACE click [HERE](#)

To view FAC's October 2021 edition of InterFACE click [HERE](#)

**The July edition of the  
InterFACe is our Farnborough  
Airshow edition.**

**If you wish to add any  
articles or news regarding  
the Farnborough Airshow  
then please send them  
to FAC no later than  
Thursday 30th June 2022**

**fac**  
**FARNBOROUGH**  
INTERNATIONAL

**AIRSHOW**

**18-22 JULY 2022**

**Please send to  
[rachel.abethell@fac.org.uk](mailto:rachel.abethell@fac.org.uk)**



**Get in touch with us [HERE](#) at any time if you need assistance**