

inter-Ace

The magazine of the Farnborough Aerospace Consortium



In This Issue:

News and articles

New Member

FAC Events

Member Spotlights

Menzies LLP





FAC - Together Towards Tomorrow

The Farnborough Air Show is now a distant memory, the team has now started to focus on other events that we will be delivering over the next few months. We will be exhibiting at Advanced Engineering at the NEC in November, anyone interested in joining us please contact Rachel HERE for further details.

Our Annual Conference will be held on 24th November at the prestigious Elvetham Hotel we have some senior industry speakers lined up and will be publishing names over the coming months.

Since Farnborough we have had the following companies join: MGM Engineering & Consultancy Ltd and Menzies LLP and we welcome them to the FAC family.

As always we welcome suggestions from our member if there is an event they would like to see us to deliver, please contact the membership team to discuss content. FAC will continue talking to 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

Together Towards Tomorrow

The FAC Team





FAC ANNUAL CONFERENCE

Thursday 24th November 2022 At the Elvethem Hotel, Hook

To register your interest please email rachel.abethell@fac.org.uk

Building on the success of our 2021 Conference and the hugely successful Farnborough Air Show for us and our exhibiting members, our next Conference will be on Thursday 24th November 2022, please put this date in your diaries.

We will be publishing some exciting updates shortly.







Recently FAC welcomed these new members:

MENZIES Menzies LLP – see their article on page 5



MGM Engineering & Consultancy Ltd - see their article in the August InterFACe



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Unimech Aerospeace - see their article in the July InterFACe



SGS UK Ltd - see the SGS UK Ltd article in the July InterFACe



Farnborough Airport - see the Farnborough Airport article in the July InterFACe



<u>Carousel Consultancy Ltd</u> - see the Carousel Consultancy Ltd article in the <u>April InterFACe</u>



<u>Smart Quality Services Ltd</u> – see the Smart Quality Services Ltd article in the <u>March</u> <u>InterFACe</u>



Insensys Ltd - see the Insensys Ltd article on pages in the March InterFACe

Welcome to our new members



MENZIES

FARNBOROUGH AIRPORT











London | National | International | Remote

























We are delighted to become members of the Farnborough Aerospace Consortium.

ABOUT MENZIES LLP

As accountants and advisers, at Menzies we provide a #BrighterThinking approach to our clients, delivering traditional accounting services combined with strategic commercial thinking.



We specialise in providing these services to the Transport and Logistics and Manufacturing sectors, including aviation, aerospace, supply chain and passenger travel.

Our services include tax, audit and corporate finance as well as business and financial advisory services, proven to add value and help businesses grow.

Our offices are strategically placed near several transport hubs, including Farnborough, Heathrow, Gatwick and Southampton airports. We also have a central office in London.

We support clients across the UK and beyond – many of our clients are international and benefit from the outward perspective we can provide via active membership of our international network, HLB.

You can access our recent insights here: https://www.menzies.co.uk/insights/



HOW WE CAN SUPPORT YOU

AUDIT AND ACCOUNTS

- Preparation and/or audit of statutory accounts
- IFRS and UK GAAP advice

BUSINESS TAX

- Corporate and international tax
- R&D and Innovation
- Tax investigations

VAT AND DUTY ADVICE

- UK and international advisory
- Trade and cooperation agreement (TCA)
- Postponed import VAT accounting (PIVA)
- Authorised Economic Operator (AEO)

CORPORATE FINANCE

- Full Lead Advisory buyside/sellside.
- Transaction services including
- Due Diligence
- Raising Finance
 Business Valuations







OUTSOURCED BUSINESS

SERVICES

- Bookkeeping, VAT returns and management accounts
- Systems advisory services
- FD services
- HR and payroll
- Company secretarial

STRATEGIC ADVISORY SERVICES

- Forecasting
- Vision and strategy
- Maximising management and people performance
- Profit improvement and risk reduction

INTERNATIONAL

- Inbound and outbound investment
- Global trade support
- Structuring and strategy
- International Desks
- Access to global network HLB International

CONTACT ONE OF THE TEAM



Mark Perrin, Partner and Transport and Logistics Specialist

mperrin@menzies.co.uk



Charlotte Langdon, Director and Manufacturing Specialist clangdon@menzies.co.uk

See the Menzies Website **HERE**





FAC signs historic agreements

FIA2022 proved to be a productive event for Farnborough Aerospace Consortium (FAC), raising the profile of the EM3 area internationally. The Trade Body, which represents over 200 businesses, is a key partner of EM3 supporting the aerospace sector, where we are working very closely together to nurture a cluster of businesses interested in Jet Zero and sustainable air travel. Now based at ARIC, at Farnborough College of Technology, FAC hosted a number of businesses and other organisations at its busy stand at the airshow, including EM3.

Among the visitors was the King of Malaysia. While there, Sultan Abdullah of Pahang, met with the FAC's Chairman Graham Chisnall and CEO Alan Fisher, who discussed the consortium's role and agreed to follow up leads with the Malaysian Aerospace Association.

FAC signed a Memorandum of Understanding with Ohio Aerospace Institute (OAI) and a Letter of Intent with the Aviation Valley Cluster, promising the prospect of some real opportunities for collaborative ventures.

OAL is a poportion between the NASA Glapp Research Centre, the Air Force Research

OAI is a non-profit collaboration between the NASA Glenn Research Centre, the Air Force Research Laboratory at Wright-Patterson Air Force Base, the State of Ohio, ten Ohio public and private universities and numerous companies engaged in aerospace activities.

Noting that there \$800m worth of aerospace trade between Ohio and the UK, FAC Chief Executive Alan Fisher, said: "This partnership will enable us to build strong links with businesses and other aerospace organisations in Ohio."

The agreement signed between Graham Chisnall, Chairman of FAC, and Marek Bunjy, Vice President of the Aviation Valley Cluster, will build links between the two countries and supply chains.

FAC also hosted the signing of an agreement that will foster even closer ties with Dayton in the United States and Rushmore Borough Council, which have been twin towns since 2019 and have shared aviation histories with the Wright Brothers and American born Samuel Cody, who flew the first aeroplane built in Britain at Farnborough.

"It will help forge new relationships and we know that international collaboration is fundamental in keeping aerospace moving forward."

The Aviation Valley Cluster, which has 180 members, is the aerospace association representing Rzeszow which is the centre of Poland's aerospace industry.

The agreement signed between Graham Chisnall, Chairman of FAC, and Marek Bunjy, Vice President of the Aviation Valley Cluster, will build links between the two countries and supply chains.

FAC also hosted the signing of an agreement that will foster even closer ties with Dayton in the United States and Rushmore Borough Council, which have been twin towns since 2019 and have shared aviation histories with the Wright Brothers and American born Samuel Cody, who flew the first aeroplane built in Britain at Farnborough.

The agreement will lead to Farnborough International Airshow and the Dayton Air Show working more closely together in the future.



FAC Members Open Day

Date to be confirmed.



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

We will also be celebrating 25 years of FAC service to its members.



This event is free, but registration is mandatory.

More details to follow.

Open to FAC members only.

Please contact FAC **HERE** if you would be interested in attending.





FAC and Succinct Solutions Training Programme

FAC and Succinct Solutions have joined together to bring you a unique training opportunity in a setting with limited numbers.

Due to the recent financial situation we all find ourselves in, Succinct in partnership with FAC, are willing to train FAC members at below industry pricing.

We have put together a training programme that we hope you will find interesting and that you will take up this unique opportunity to have value for money training in a setting with limited numbers.

Succinct Solutions is providing a comprehensive training program focused on small to medium size engineering and technology businesses that wish to improve and grow. This program is designed to add the most value to a company from the time spent in the training room. The interactive style means that businesses get to take their business through the tools and start improving straight away.

Succinct Solutions specialise in helping businesses to improve and grow within the Engineering sector. It is the knowledge and experience that we have gained from implementing client's business plans that generates our courses content. We train businesses on what works and delivers results

The cost for each training session is £165.00 + VAT for FAC members and £295 + VAT for non-members. (These prices are far cheaper than if you were to go direct).

All these training sessions will take place at the FAC offices ARIC - Aerospace Research & Innovation Centre At the Farnborough College of Technology Campus.

The Training Programme:

All sessions are a full day's training (9.30am - 4pm) including lunch.

- Sales Training for Engineering Businesses *Increase your Sales and Turnover with Effective Sales* Tuesday 20th September 2022, please contact FAC HERE if you would like to attend.
- Business Planning for Engineering Businesses Improve your Efficiency and Increase the Customer Value
- Business Improvement (Lean) for Engineering Businesses Improve your Efficiency and Increase the Customer Value
- Lead Generation for Engineering Businesses Develop a sustainable lead generation solution for your business
- Communication Skills for Engineering Businesses ensuring excellent working relationships
- Digital Marketing for Engineering Businesses Maximise the return from Digital Marketing and the Internet
- Effective Time Management for Engineering Businesses Manage your time more effectively to be more effective
- Negotiation Skills for Engineering Businesses Increase your Bid and Contract Award Success Rate

Please contact FAC **HERE** to receive the full details of each session



ADVANCED ENGINEERING 2 & 3 November 2022 | NEC, Birmingham

The UK's leading gathering of OEMs and engineering supply chain professionals













FAC are exhibiting at ADVANCED ENGINEERING and you could exhibit with us!

The must-attend event for the entire engineering and manufacturing supply chain

2 & 3 November 2022 | NEC, Birmingham

Featuring 7 show zones, 4 forums, thousands of engineering professionals and over 400+ cutting-edge exhibitors, Advanced Engineering is the place to be for all things manufacturing and engineering across the entire supply chain.

As the UK's leading annual advanced manufacturing and supply chain event, the show is your opportunity to meet, network, and discover the latest technologies with OEMs and supply chain partners.

The 13th edition of Advanced Engineering will be taking place on 2 & 3 November 2022 at the NEC, Birmingham.

FAC have two spaces available. The cost is £1200.00 + VAT.

Do not delay contact FAC <u>HERE</u> to get more information.



FAC ANNUAL CONFERENCE 24th November 2022

Building on the success of our 2021 Conference and the hugely successful Farnborough Air Show for us and our exhibiting members, our next Conference will be on Thursday 24th November 2022, please put this date in your diaries.

We will be publishing some exciting updates shortly.





Farnborough International Exhibition Centre 7th - 9th February 2023

FAC are looking to book space one again at this show.

If you are considering exhibiting, then please email <u>kim.yeomans@fac.org.uk</u> for more information.





EM3 Jet Zero Strategy cluster development

Thursday 22nd September 2022 at 10am - 12 noon

Meeting invitation

Hello

We would be delighted if you could join an exclusive meeting of businesses to share your expertise and aspirations to advance the Jet Zero activity in Hampshire. Enterprise M3 Local Enterprise Partnership recently launched its new vision of building a Low Carbon High Growth economy for the EM3 area and as part of this it is seeking to identify what can be achieved by local businesses in the aerospace sector as an extension of the Government's Jet Zero strategy published in July 2022.

We would value contributions from major players in the EM3 aviation sector to understand the direction and innovations they are implementing to achieve this ambitious target and discuss with you how the LEP can help to develop this sector and add value to the low carbon innovation ecosystem.

The LEP and the Farnborough Aerospace Consortium are hosting a meeting of influential stakeholders on **Thursday 22**nd **September 2022, 10am** and would welcome you joining us in this conversation and inform the direction of our plans to amplify our Jet Zero cluster in the EM3 area.

The meeting is set to take place at newly opened Aerospace Research and Innovation Centre (ARIC) at Farnborough College of Technology, on Thursday 22 September, running from 10am to 12 noon.

EM3 and FAC are keen to hear from local aviation sector businesses who wish to join the meeting.

If you would like to take part please contact us HERE



House of Doolittle Celebrates 25 Years of ERP Software Bliss



THE WOODLANDS, TX, Aug. 30, 2022 – When a manufacturing customer stays with the same ERP provider for 25 years, the relationship is undoubtedly working to the benefit of both organizations. Global Shop Solutions, a leading provider of ERP software for manufacturers, is proud to announce the 25th anniversary of House of Doolittle® as a loyal customer.

Based in Arlington Heights IL, House of Doolittle makes calendars, planners, desk pads and other paper-based productivity products, for office, promotional, collegiate, and personal use. The company implemented Global Shop Solutions ERP software in 1997 and has been using it to grow their business and serve their customers more effectively ever since.

"We stay with Global Shop Solutions for many reasons – great people, a great product, and tech support," says Ann Suplee, Systems Manager for House of Doolittle. "But our #1 reason is the ability to tailor the software to meet our unique needs. We do a lot of things differently than most manufacturers, and from day one Global Shop Solutions has worked with us to create custom programs and applications to handle all the things we do in our unique way. They listen to us and then develop creative ERP solutions to meet our needs."

Over the years, House of Doolittle has tailored the software to include creating new screens to eliminate cumbersome third-party databases, a Shipment Validation program that transformed the shipping process, and Serial Shipping Container Code (SSCC) labeling that enabled House of Doolittle to ship in accordance with EDI ASN 856 receiving requirements for large customers like Amazon.

Recently, House of Doolittle launched their eCommerce website, made possible by Global Shop Solutions' integration capabilities. Customers can now place orders 24/7, and all the data goes directly into the ERP system without the need for manual entry.

"Global Shop Solutions is more of a business partner than a vendor," says Suplee. "They're constantly looking for ways to help us simplify our manufacturing and use the software more effectively. We recently engaged with them in a business tune-up that resolved several problems. We also turned on some system features we had previously overlooked, simplifying jobs for a number of people."

"House of Doolittle is the kind of customer that makes our company and product better," says Dusty Alexander, President and CEO of Global Shop Solutions. "Their unique way of doing business challenges us to look at manufacturing differently and opens our thinking to new ways of getting things done. We thank them for their loyalty, congratulate them on their stellar growth over the past 25 years, and look forward to seeing what will come out of our relationship in the future."

Global Shop Solutions ERP software provides the applications needed to deliver a quality part on time, every time from quote to cash and everything in between including shop management, scheduling, inventory, accounting, quality control, CRM and 25 more. Available in the cloud or on premise, its manufacturing customers benefit from real-time inventory accuracy, improved on-time delivery, lower administrative costs, increased sales and improved customer service. Headquarters in The Woodlands, Texas includes a state-of-the-art R&D facility and Global Shop Solutions training center. Through its offices in the U.S., Mexico, Indonesia, Singapore, Australia, New Zealand and the United Kingdom, the company supports thousands of manufacturing facilities in over 25 countries and nearly 30 industries.

For more information, please visit globalshopsolutions.com.



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Aviation Logistics Network Turning a vision into a brand recognised world wide

You may have seen the highly colourful orange logo of the Aviation Logistics Network through various forms of advertising & social media. But what does it mean and what does it represent? The Aviation Logistics Network was the vision of a group of private logistics organisations based in Germany, France and the UK who had specialist knowledge and dealings with companies involved in the supply of parts for emergency Aircraft On Ground (AOG), Critical and Routine shipping needs. First



registered in 2006, today the network has grown to encompass over 60 world class organisations within its ranks with in excess of 380 locations worldwide providing 24/7 AOG support to many of the world's leading airlines and MRO organisations.

How do you create a network from scratch with a global presence that operates around the clock serving the diverse needs of an Industry which in itself has a myriad of complex challenges to meet both within its supply chain and with its own supplier base?

The first challenge was to identify if there was a genuine need and alternative to the global integrator type of service on offer to the Industry. Independent companies have to be by their very nature nimble and quick to react to compete in a global market place. Therefore, the network was established to identify those best in class companies and then fuse them

together under a brand that became "Aviation Logistics Network". Only the very best organisations with a proven track record in serving the aerospace Industry were invited to participate. This is an ethos that remains in place today. Each organisation has exclusive partner status and work closely with each other to provide dedicated transportation solutions for whatever logistical challenge its client base may have, be it the transportation of the smallest component, the movement of the latest type of aircraft engines or Charter requirements. (Pictured, a V2500 aircraft engine being loaded on to an Air Ride Truck)



Uniquely the network has within its ranks an ex VP of maintenance, ex flight engineers, staff who have worked in fleet and engine leasing not just logistics and freight forwarding. From the very start the aim of the Network was to provide a fresh and different approach to the unique challenges faced by Airlines/MRO/Leasing and aftermarket companies. Industry professionals expressed their dissatisfaction at the lack of choice in the market place and felt many logistics organisations professed to know their needs but in reality the services provided were unsophisticated with little understanding of the pressures an AOG situation can bring and often the wrong service being used leading to costly delays. Aviation Logistics Network was created to address these issues, however we realised that to do so we had to first look at the challenge in a different way to others, this lead to many face to face meetings with logistics companies who professed an interest in the concept. Crucially on-going initiatives and meetings both formal and informal with all sectors involved in the aerospace industry to identify the key areas where the clients wanted to see improvement.



The key most important issue that became apparent time after time was the importance of communication and human interaction. Naturally we now live in an era of unprecedented technology and many organisations simply expect their clients to track and trace their shipments via on-line web portals, it is our belief that clients want more than simply an electronic record, they want and appreciate the interaction of a professional who only works with aerospace organisations and who is 100% responsible/focused on their shipment and who is highly trained (the organisation is ISO9001 accredited and runs its own training

academy) and supported by a network solely dedicated to the aerospace supply chain. During the early years of creating the network emphasis was placed primarily on developing throughout the EU and Europe not surprisingly as the founding organisations were British, German and French.



MEMBER SPOTLIGHT

Once that had been achieved the next key market to look at was Asia with the incredible growth in aerospace in countries such as China, Singapore and Malaysia it became a top priority to have those markets covered, then North America, Middle East followed by Africa.

But how does a company become selected as a partner in the network?

Many organisations apply but few are selected, in the main we look for independent businesses that can demonstrate a culture of customer service, compliance and know-how. Within there are large national organisations, medium and niche sized companies. The size of the organisation is not important but a commitment to excellence is.



Perhaps the most surprising thing about Aviation Logistics Network, it is not designed to run for profit but purely for the benefit of its partners and their clients. This gives adds a lot of credibility to the network as both its partners and their client base can be assured that the sole reason for the existence is to promote excellence in the Aerospace Supply Chain. The organisation due to its talented and disciplined personnel has the ability to charter an aircraft at short notice, deliver by hand an urgent component or part for an Aircraft on Ground (AOG) situation, if required, air freight an aircraft Engine, truck an outsize load,

store/move landing gear or many aftermarket parts throughout its network worldwide

What innovations has the network developed?

Over the past decade ALN has pioneered several different and novel solutions that have addressed specific requirements in the transportation and supply chain. Examples include a foldable and portable engine cradle designed to support P&W 100 series engines that can be used both as a shipping & engineering cradle and when not in use folded for ease of storage. Track and Trace technology with real time tracking of high value assets such as aircraft engines via a device that attaches to the engine in transit and monitors location /shock monitoring /temperature control. A secure portable parts storage solution which can provide



additional AOG emergency storage solutions via a keyless entry and chip and pin encryption system which gives the logistics provider access only to the specific part required, this is especially helpful to companies with limited manpower and storage capacity

How is the network run day to day?



Directors are elected by the members to represent the partners and to assist in shaping the continued development of Network. Directors stand for a minimum of three years and after this time they can either step down or elect to serve a further term. There are in total of 7 directors, two are permanent appointments as they are the co-founders. All directors provide their time freely and receive no salary from the network. Additionally there is a full time Agency Relationship Manager employed to administer the smooth day to day running of the network and to work with and support the partners. All partners are required to pay an annual fee to participate in the network, agree to the terms and conditions of membership and code of conduct, and agree to promote the interests of the network in support of its joint client base

worldwide. Today the total workforce of the combined partners within the Aviation Logistics Network numbers in excess of 35,000 with a yearly turnover in excess of US\$6 Billion per year in logistics and forwarding. This allows shared economies of scale to be achieved within the group which in turn benefits the client base of the network.

Pictured below an On Board Courier, (OBC) services are part of the Networks services to Maintenance, Repair & Overhaul (MRO) organisations servicing the commercial airline fleet worldwide. Aviation Logistics Network services the needs of airlines as part of its client portfolio 24/7 365 days a year. Private Jet and Air Taxi services are also used in emergency.

To contact ALN click **HERE**



MEMBER SPOTLIGHT

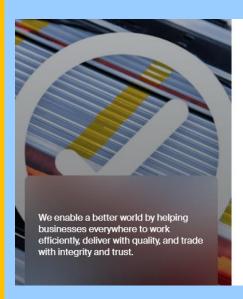


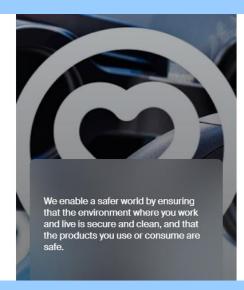
We are the world's leading testing, inspection and certification company.

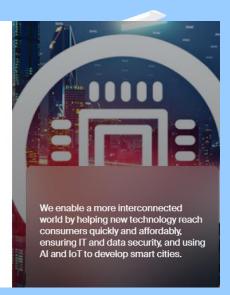
We are recognized as the global benchmark for quality and integrity. Our 96,000 employees operate a network of 2,700 offices and laboratories, working together to enable a better, safer and more interconnected world.

Wherever you are, whatever your industry, our experts worldwide provide specialized solutions to make your business faster, simpler and more efficient.

Our value to society is enabling a better, safer and more interconnected world







We provide worldwide, independent services that make a difference in people's lives

Our core services can be divided into three categories



Testing

Reduce risks, shorten time to market and test the quality, safety and performance of your products against relevant health, safety and regulatory standards with our global network of testing facilities.

Read more

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Inspection

Control quantity and quality, and meet all relevant regulatory requirements across different regions and markets with our world-leading inspection and verification services.

Read more



Certification

Ensure that your products, processes, systems or services meet national and international standards and regulations with our comprehensive certification services.

Read more

We also offer training and consultancy services



Training

Keep up with the latest developments in standards, regulations and technology with high-quality training and development for every level of your organization – anywhere in the world.

Read more



Consultancy Services

Gain full market access by identifying, meeting and complying with the requirements of your target market, anywhere in the world, whatever your industry.

Read more

To contact SGS UK Ltd click **HERE**





The Future of Air Mobility Accelerator



SMEs from across the EM3 area have an opportunity to join the Future of Air Mobility Accelerator 2022 (FoAM).

Up to 12 businesses with a verified prototype for a new technology or product will be selected to tackle key aviation challenges over the six-month programme, organised by Connected Places Catapult in partnership with the Future Flight Challenge, from UK Research and Innovation (UKRI).

During this time, they will receive support from a consortium of partners which includes Heathrow Airport, GKN Aerospace, Supernal, the UK Civil Aviation Authority, Cranfield University, Coventry University and UKRI.

This accelerator programme has four challenge areas:

- Future Airport and Vertiport Operations
- Aviation Sustainability
- Future Air and Space Traffic Management
- Enabling End-to-End Mobility

Although not guaranteed, participating SMEs will also have a chance to access funding through the accelerator programme, which will be used for testing and trailing live demonstrations.

For more details and to apply by 11 September click here



The Prime Minister opens the EM3 funded Aerospace Research and Innovation Centre (ARIC)



The Prime Minister Boris Johnson opened the brand-new Aerospace Research and Innovation Centre (ARIC) at Farnborough College of Technology.

His tour of ARIC tied in with his visit to Farnborough International Airshow, which he had earlier declared opened.

EM3 allocated £2.5million towards the building of the centre from the Local Growth Fund. The dedicated aerospace education and innovation facility features a range of spaces for employers, universities, and students to work together where ideas can be brought to life with the support of industry experts.

While at the college, which was recently rated as Outstanding by Ofsted, the Prime Minister said he was impressed with the research centre where both employers and students will collaborate on Science, Technology, Engineering, Art, and Maths (STEAM) initiatives.

Click HERE for more.

We are delighted to announce that we have partnered with SkillsLabs and FE Colleges across the South-Central region. Together we are focusing on the urgent need for space-related skills and industry-leading training solutions.



Join us at one of a series of our Space Futures events, designed to define the regional skills challenges, find out first-hand the concerns of industry, and speak directly to course providers to explore the options available to deliver your future workforce. Spur Electron, SSTL and In-Space Missions will provide industry perspectives.

We will be at the Isle of Wight on Tuesday 20th September, Fareham on Thursday 22nd September & Farnborough on Thursday 28th September. Full details and links to the events to book tickets are here:

https://lnkd.in/eE-ruQEu - IOW https://lnkd.in/e-Rb8QUh - Fareham https://lnkd.in/e7P5zAsp - Farnborough





The Future of Air Mobility accelerator is currently accepting applications.

We're looking for up to 12 SMEs to join the programme where they will receive support from a consortium of industry, government, academic and regulatory partners on the trial and testing of disruptive innovations.

The Future of Air Mobility accelerator is a challenge-led, 6-month accelerator programme powered by Connected Places Catapult and in partnership with the Future Flight Challenge from <u>UK Research and Innovation</u>.

Register to join the support webinar on 23 September https://lnkd.in/dbzDg5UM

Find out more about the programme https://lnkd.in/dJf-jBNV





Please see below a list of all the new and current funding opportunities available to you on behalf of Innovate UK.

Please check individual competition dates as they may have been extended.

Innovate UK smart grants

UK registered organisations can apply for a share of up to £25 million for game-changing and commercially viable research and development (R&D) innovation that can significantly impact the UK economy.

FIND OUT MORE AND APPLY >

Innovation loans future economy competition: round five

UK registered businesses can apply for loans for innovative projects with strong commercial potential to significantly improve the UK economy.

FIND OUT MORE AND APPLY >

High altitude intelligence: cross sector innovation challenge

UK registered business and research organisations can apply for a share of up to £4 million for projects up to £2 million in size.

FIND OUT MORE AND APPLY >

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Together Towards Tomorrow

APC22: industrialising net zero automotive technology

UK registered businesses can apply for a share of £40 million for late-stage research and development projects that help accelerate the UK towards a net zero automotive future.

FIND OUT MORE AND APPLY >

Design Foundations Fund

UK registered organisations can apply for a share of up to £2 million for early-stage, people and planet centred design projects to influence their future research and development activity.

FIND OUT MORE AND APPLY >

Knowledge transfer partnerships: 2022 to 2023, round three

UK registered academic institutions, research and technology organisations or Catapults can apply for a share of up to £9 million to fund innovation projects with businesses or not for profits organisations.

FIND OUT MORE AND APPLY >

Future Leaders Fellowships: round seven

Early career researchers and innovators based at eligible academic or non-academic institutions, can apply for a share of up to £100 million for funding to support research or innovation programmes.

FIND OUT MORE AND APPLY >

Faraday battery challenge: round five CR&D

UK registered businesses can apply for a share of up to £25 million across two strands, for innovation in propulsion battery technologies for electric vehicles.

FIND OUT MORE AND APPLY>

Faraday battery challenge: round five feasibility studies

UK registered businesses can apply for a share of up to £25 million across two strands, for innovation in propulsion battery technologies for electric vehicles.

FIND OUT MORE AND APPLY >

SBRI funded competitions

SBRI supports a range of competitions with public sector organisations and departments. Find out more about <u>SBRI</u>: the <u>Small Business Research Initiative</u>.

MRV for land-based greenhouse gas removal, phase one

Organisations can apply for a share of £375,000 to develop tools, technologies and techniques to enable the monitoring, reporting and verification (MRV) of land-based greenhouse gas removal methods.

FIND OUT MORE AND APPLY >

DISCOVER ALL CURRENT FUNDING OPPORTUNITIES HERE



JOIN ROLE MODELS FROM ACROSS THE GLOBE AT OUR VIRTUAL SUMMIT ON SEPTEMBER 22ND, 5-9 CET

The <u>Leading Ladies Of... Aerospace</u> Virtual Summit is a half-day annual global event taking place on September 22nd. The speaker line-up features Leading Ladies and Allies from across the globe, including Airbus, BAE Systems, BLADE Europe, Safran, UKSpace, High Value Manufacturing Catapult UK, Safran, Blue Origin, GE Aviation, American Airlines, NASA, and others.

The content is designed to leave you with community, knowledge, and actionable steps in the areas of leadership, new technologies, market outlook, career changes, and more. And for the first time this year they are introducing the Glass Breaker awards, celebrating both women and allies that are working to shatter the ceiling!

Nominations are open until September 15th.

All allies are not only welcome to join the event but encouraged to be there.

Tickets are \$35-\$50, and discounted 'virtual tables of 8' are available if you want to attend with your colleagues. REGISTER HERE







CATAPULI

DIO Pipeline Webinar 5th Oct 2022

Message from Buyer Organisation Ministry of Defence:

The objective of this DIO Pipeline session is to increase interest in DIO tenders with a diverse selection of suppliers, by assisting suppliers by providing a more detailed understanding of the new-look Procurement Pipeline. It is DIO's intention to assist with further understanding of these procurements for both seasoned DIO supply partners and suppliers wishing to become new suppliers to the DIO. This will allow our supply partners to prepare for upcoming opportunities and develop better, faster, and greener ways to delivering programmes and projects.

The session will run from 09:00-13:00.

Please see the draft agenda -

- 1 Welcome & Introductions
- 2 Wellbeing Moment
- 3 Regional Delivery (RD)
- 4 Overseas
- 5 Utilities
- 6 Major Projects and Programmes (MPP)
- 7 Q&A (from teams chat)
- 8 AOB

Please Click here to join the meeting: https://tinyurl.com/495bj6p6

Meeting ID: 397 803 270 943

Passcode: XuwAD8

If you have any questions, please contact DIOComrcl-PGSRMTeam@mod.gov.uk

The Future of Air Mobility accelerator is currently accepting applications.

We're looking for up to 12 SMEs to join the programme where they will receive support from a consortium of industry, government, academic and regulatory partners on the trial and testing of disruptive innovations.

The Future of Air Mobility accelerator is a challenge-led, 6-month accelerator programme powered by Connected Places Catapult and in partnership with the Future Flight Challenge from UK Research and Innovation.

Register to join the support webinar on 23 September https://lnkd.in/dbzDg5UM

> Find out more about the programme https://lnkd.in/dJf-jBNV



£16 million boost to support defence innovation



A £16 million programme to boost small and medium-sized enterprise (SME) defence innovation has been launched today (27th July 2022).

Defence Technology Exploitation Programme (DTEP)

With the innovation of SMEs, the resources of big suppliers and initial funding from government, DTEP is designed to bring the key components together to allow pioneering projects to flourish.

The aim is to keep the UK at the forefront of defence technology, improving the capabilities available to our armed forces, and providing some of these to the global market.

Working with Innovate UK

The programme is delivered by the Ministry of Defence's Defence and Security Accelerator (DASA), working with Innovate UK.

Individual grants of up to 50% of a project's value, to a maximum of £500,000 per grant, will be available through DTEP for collaborative projects between SMEs and larger suppliers.

The grants will support the integration of novel technologies, materials and processes into defence supply chains.

Further information

DASA is a key partner in <u>Innovate UK's plan for action</u>. Access the DTEP portal.

Click **HERE** for the full story

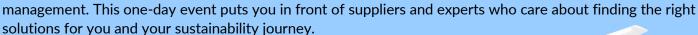


Solent LEP News Update



The Solent LEP will once again be taking part in the Big Sustainability Expo taking place on 22 September at St. Mary's Stadium in Southampton. This important event is dedicated to corporate sustainability and the drive to netzero.

We will be there to talk with delegates about the business support we offer for those looking to reduce their environmental footprint. The Big Sustainability Expo covers a range of elements of sustainability and environmental





Click on 'Find Out More' to register.

Find out more

RUSHMOOR FOR

BUSINESS Grants of up to £20,000 now available

LoCASE is a grant funding programme providing grants for small and medium-sized businesses, social enterprises or charities to make your business greener - either through launching new eco products, processes or services, developing your green business or through reducing your operation's environmental impact through energy efficiency measures. Grants could cover LED lighting upgrades, Solar Panels, Air Source Heat pump installation and other resource saving projects.



The LoCASE grant limit is now up to £20,000. The minimum grant remains at £1,000 and still covers up to 40% of eligible costs. Grants are calculated by the CO2e savings and additionality impacts of projects. The increased level of funding should help businesses look at higher value projects, which have normally got longer returns on investment. This will enable businesses to invest in reducing their carbon footprint and cut their energy costs at a time when energy costs are going up.

This opportunity will be closing in 9 months time, so make sure you don't miss out.

Find out more about LoCASE



Transfer to Transform

SMEs are a vital part of our nation's business ecosystem, so ensuring they can access the skills and training they need to support their staff and recovery is vital. By pledging unspent apprenticeship levy funds to Transfer to Transform, large businesses can cover the costs of apprenticeship training for SMEs, enabling them to take on and train new staff or upskill existing members of their team for the challenges we all face ahead.

This is an opportunity for large businesses to support the creation of apprenticeship opportunities for local people, to demonstrate corporate social responsibility, and to reduce wastage of their unspent apprenticeship levy. The scheme is proving successful and since launching in July 2021 across North Hampshire & Surrey, £1,025,829 in total apprenticeship funds has been pledged from 11 organisations which has supported over 65 apprenticeship starts.

For more information please contact <u>Jack.Hodgkins@hants.gov.uk</u> or <u>www.theapprenticeshiphub.com</u>

Enterprise M3 Funding Finder

If you are looking for funding, take a look at Enterprise M3's, interactive **Funding Finder** for all of the latest Government funding distilled into a single, searchable tool.

Find out more about Funding Finder

Sustainability - Future Proofing Your Business 9.30am-11am, 20 September, Online

There are many economic growth opportunities aligned with the shift to net zero and greater social engagement, but all too often it proves difficult when resources are stretched in so many competing directions.

This FREE event will explore:

- The importance of clean development to your business
- How contracting requires evidence of green delivery
- The priorities you can explore to make change and boost your brand
- The distinct priorities needed for different sized businesses
- How sustainable commitment attracts new talent
- What net zero support is out there for you to access

Find out more about Sustainability - Future Proofing Your Business



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

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Together Towards Tomorrow



GTMA are holding it's annual Manufacturing Solutions UK event at RAF Cosford on 22nd September, 2022, incorporating Make Measurement Matter.

About this event

The event provides an opportunity to learn more about the very latest tooling, precision machining and mould and die support available from British precision engineering companies, as well as key measurement and inspection technologies and service providers. Knowledge that could provide your company with a vital competitive edge.

You will find an array of associated services at Manufacturing Solutions UK, including:

- Mould and Die Support
- Metrology
- Precision Engineering
- Software, PLM /CAD / CAM
- Toolmaking
- Additive Manufacturing
- Tooling Technologies
- Workholding

KEYNOTE SPEAKERS

Rolls -Royce; Dr Phil Bamforth CEng MIMechE, Global Lead – Manufacturing Product Verification & Measurement & Joe Green, Measurement Team Lead, Rolls-Royce Defence, Bristol Hellios/Joscar: Didde Bierlund-Martin, Joscar Sector Lead.

The Hellios SME Portal was created in collaboration with the JOSCAR Governance Group members in response to the Ministry of Defence's SME Action Plan. Its purpose is to improve the visibility of SMEs to buyers across the defence, aerospace and security sectors.

JOSCAR is a collaborative tool used by the aerospace, defence and security industry to act as a single repository for pre-qualification and compliance information. Using JOSCAR can determine if a supplier is "fit for business".

Register HERE



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

Women in Aviation & Aerospace Charter

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



NATEP

Together Towards Tomorrow

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









Get in touch with us **HERE** at any time, for any reason.