## **Bionow Newsletter**

bionou.

Connect, Engage, Benefit, Grow





**Bionow News & Events** The latest Bionow News and upcoming Events



## Subscribe to the Bionow LinkedIn newsletter

Check out Bionow's monthly LinkedIn newsletter for Premium Member, Partner and Sponsor news!

Subscribe here



## Bionow is delighted to welcome seven new members!

We look forward to working with:

Morula Health | Infors-HT | CatSci | Weiss Technik UK Ltd | Zool | Kinetic ID | Liverpool City Region

Our members are at the heart of what we do and by joining Bionow and working together we can achieve more. Bionow members have access to a fantastic range of benefits and services to assist with being globally

competitive, delivering world class innovation and inspiring the next generation. Become part of our community!

#### Join Us

## CHUBB

### **Partner Snapshot: Chubb**

## Chubb is a Bionow Preferred Partner for bespoke Life Science insurance.

Operating in 54 locations across the globe, Chubb is the world's largest publicly traded property and casualty insurance company, serving consumers and companies of all sizes with traditional and specialty insurance products and industry-leading claims and risk engineering services.

Chubb Life Science insurance offering includes bespoke unique packages, combined liability and mono-line products.

In addition to standard cover, Chubb offers Bionow Members the following additional extensions at no extra charge:

- Change in Controlled Environments: Perishable Property -£100,000: All Other Property - £500,000
- Contamination/Radioactive Contamination £100,000
- Condemnation of Undamaged Stock £250,000
- Machinery Breakdown £100,000

#### **Read More**



### Meet the Member: Crystec Pharma

CrystecPharma is a crystal and particle engineering company applying its proprietary and award-winning mSAS® (modified Supercritical Anti-Solvent) technology to enable drug molecules to be crystallised in new forms and novel particles to be manufactured in ways that greatly enhance their therapeutic performance, thereby transforming the quality of life for many patients.

Crystec's multi-disciplinary team has extensive experience

working with the global pharmaceutical industry and has pioneered the application of supercritical fluid technology to the rapid development of high-performing small and large molecule drugs. Crystec is also developing its own innovative therapies in areas of unmet clinical need. Simplicity of product formulation and a highly efficient manufacturing process contributing to a greener planet are our focus.

#### **Read More**



## Announcing the 2024 Bionow Awards Shortlist!



It was another great year for nominations for the Bionow Awards in 2024, with a fantastic variety of applications across the categories.

The standard was as high as ever and certainly didn't make the judging panel's job easy! We would like to thank everyone who entered, there were strong contenders across the board.

#### **Read More**



## Biotech Investment Opportunities: Spotlight on NanOptima and ClotProtect

One of the main challenges for all Life Science companies is raising investment.

Over the years Bionow has built up a community of Life

Science investors, and the Investment Showcase series aims to connect Life Science investors with Life Science investment opportunities.

On 9th January, Bionow's Investment Showcase Webinar returned with innovative technologies from member companies NanOptima and ClotProtect. Both companies, supported by world-class teams with expertise in global pharma and investment, presented their compelling projects to a virtual audience of investors, seeking funding to advance their initiatives.

#### **Read More**



## From the Beatles to biologics – how Liverpool became a life science hotspot

A designated life science investment zone, the Liverpool city region expects to attract up to £800m in investment over the next 10 years, including £160m from the government, and create 8,000 more jobs.

Read more about how this region became one of the largest biotech clusters in Europe and is continuing to evolve, featuring quotes and insights from Bionow's CEO and members on how we can continue to support the growth of the sector, in an insightful deep dive article on how Liverpool became a life science hotspot in the Guardian's Observer edition

#### **Read More**



## Biotech & Beers The Hope & Anchor, Liverpool

**Tuesday 4th February** 

Join us for a special pre-conference Biotech & Beers!

Meet Bionow and industry colleagues for an agenda-free networking evening which provides opportunities for key people from companies working in or with the life sciences sector to network and socialise with their peers in an

informal setting over a drink or two.

This Biotech & Beers event is taking place the evening before Bionow's BioInfect Conference

#### **Read More**



### BioInfect The Spine, Liverpool

### Wednesday 5th February



The agenda at BioInfect will focus on the issues surrounding the increasing threat of AMR and how it can be addressed, including working towards an integrated, unifying approach that aims to achieve optimal and sustainable health outcomes; antimicrobial stewardship; increased investment and innovation in new treatments at all stages of the drug development pipeline and ensuring ROI in the development of new antimicrobials; and the use of strategic information to inform the AMR response.

#### **Read More**



## Biotech & Beers BrewDog DogHouse Edinburgh Bar & Terrace

#### **Thursday 20th February**

Biotech & Beers Returns to Edinburgh! All are welcome.

Join Bionow for an agenda-free networking evening which provides opportunities for key people from companies

working in or with the life sciences sector to network and socialise with their peers in an informal setting over a drink or two. Biotech and Beer events contribute to a community of like-minded leaders who are focused upon real company growth in life sciences and offer opportunities for peer group support (even if it's just a chance to let off some steam!). It is a great space for some social networking to meet new contacts, compare notes and catch up in a pleasant and relaxed setting.

#### **Read More**



## Health Innovation Catalyst - Cohort 3 Manchester City Centre

25th February - 12th March



Bionow is pleased to support the third and final cohort of the Health Innovation Catalyst. Taking place across four days between 25th February and 12th March, this cohort programme is aimed to support Health & Life Sciences organisations to innovate and grow. The series of workshops will provide access to experts to assist with developing, commercialising and understanding the innovation funding landscape.

#### Agenda

- Day 1 Understanding Your Business (25th Feb)
- Day 2 Regulatory Framework (26th Feb)
- Day 3 Accessing the NHS (5th Mar)
- Day 4 Investment Readiness (12th Mar)



## 2024 Bionow Annual Awards Dinner Concorde Conference Centre

Thursday 6th March



The prestigious Bionow Awards Dinner is a highlight of the life sciences calendar and celebrates the achievements of the sector, showcasing the very best. Invite your colleagues and clients for an unforgettable evening dining beneath the iconic Concorde, which takes pride of place in the super hangar. Grab a glass of bubbles, take a tour and imagine you're travelling at the speed of sound to New York!

Join Bionow to mark this occasion in style - pop open the champagne and celebrate the award nominees and winners with us.

#### Book tickets and tables for the event below

**Read More** 



### Promote your organisation in City AM!

Over a six-year period Bionow worked in partnership with Mediaspeak UK to publish an annual supplement within The Times to coincide with Bionow's awards and showcase the Life Sciences sector in the North. We are now to publish our report within leading business title City AM and on **the City AM website** on 26th March 2025 using the same team of award winning journalists we worked with previously.

There are, as before, opportunities for Bionow Member businesses to get involved through one of the 'Partnership Packages' available.

For more details, please contact Guy Griffiths on 07735 999 037 or via the link below.

More Info



## Bionow Virtual Life Science Careers Fair Online

### Wednesday 12th March

Back by popular demand, the Bionow Onine Careers Fair returns in Spring 2025 and is designed to help inform university under-graduates, graduates and postgraduates about the vast array of career paths available in Life Sciences.

This event is free to attend for all students of universities that are Bionow members and sponsors as we bring companies from different sections of the Bionow community together to highlight the opportunities and career paths available in the sector.

Bionow Member organisations are also invited to present to an audience of the next generation of scientists!

#### **Read More**



## Bionow Business Pitching and Biotech & Beers Bright Building, Manchester Science Park

### Wednesday 19th March

Come join Bionow and Bruntwood SciTech for a co-hosted dynamic business pitching event followed by a Biotech & Beers, designed to bring together the life science and biomedical sectors. These events provide a unique opportunity for organisation in and supporting the sector to elevate their presence, discover cutting-edge innovations, The event begins at 4pm with pitching at 4.30pm and Biotech & Beers from 5.15pm - 7pm.

#### **Read More**

empQwering wQmen in biQtech

## Empowering Women in Biotech Waters Corporation, Wilmslow

**Thursday 3rd April** 

#### Hear from inspirational women in the sector!

This Bionow event aims to bring together like-minded individuals working in the biotech and life science sector, and women looking to pursue a career in this industry. We will have talks from inspirational women in the industry on topics ranging from leadership and the visibility of women in biotech to investment opportunities available and ways to connect with each other.

This is an inclusive, FREE event and EVERYONE is welcome.

**Read More** 



## 21st Anglonordic Conference etc Venues, County Hall, London

**Thursday 3rd April** 



Bionow is a proud media partner of BioPartner's Annual Anglonordic Life Science Conference, with opportunities to:

 MEET decision makers at leading and upcoming drug discovery and technology companies from the UK and Nordic regions, and investment firms throughout Europe.

- LEARN from major investment firms about the current status of European investment in life science technologies.
- GAIN insights from experienced life science operators within the Anglo-Nordic space.

Bionow members get 10% off - contact mollie.nolan@bionow.co.uk for a discount code

**Read More** 



## Yorkshire Bio-Partnering Cedar Court Hotel, Bradford

**Tuesday 8th April** 



#### An opportunity to collaborate

Commercialisation of research from universities and companies of all sizes needs to increase in order to improve patient outcomes, help the NHS, create employment opportunities and improve business growth across the region. Connect and collaborate at Yorkshire Bio-Partnering with fellow professionals from across the Life Sciences sector to actualise your innovations.

Join businesses and scientists in this one-of-a-kind, inperson meeting showcasing the benefits of industryacademic collaboration and sharing of funding strategies from experts in the region.

#### **Read More**



## The Business of Science Conference 2025 The Spine, Liverpool

### **Thursday 15th May**

Bionow is a proud partner of the annual Business of Science Conference which since 2016 has been bringing together the brightest minds from across the science and innovation ecosystem for a day of exchanging invaluable insights and building relationships.

The conference brings together industry professionals along with students of all ages to help nurture scientific and innovative ideas that could become the products and services of tomorrow.

#### **Innovation Awards**

The awards seek imaginative ideas and solutions to scientific problems from three age categories; primary, secondary and 18+. From each category, winners receive £1000 and shortlisted entries will receive £250. All shortlisted entries are invited to the conference to discuss their ideas with conference delegates during lunch, with the winners presented at the end of the conference.

#### More info and apply here by 21st March

#### **Leadership Awards**

The 2025 Leadership Awards will continue to celebrate the notable leadership and significant contributions of individuals to the commercialisation of science and innovation, irrespective of geography, sector, or background.

#### More info and apply here by 21st March

#### **Read More**



If you would like to be involved with Bionow Events we would love to hear from you.

#### **View Bionow Events**



**News** Keep up to date with Bionow Member, Partner and Sponsor News



## Health experts, academics, business leaders and local students will take centre stage at antimicrobial resistance conference as BioInfect returns to Liverpool

The BioInfect conference returns to Liverpool's The Spine on Wednesday 5th February, with the one-day event promising to shed light on how the increasing threat of antimicrobial resistance can be conquered.

Keynote speakers at the Liverpool event are Erin Duffy, Chief of Research & Development of CARB-X - a global nonprofit partnership focused on supporting the development of new antibacterial products, Lloyd Payne, Drug Discovery Executive at Kineticos Life Sciences, and Jeff Grainger, Associate Director in Research Strategy and Programmes at the Biotechnology and Biological Sciences Research Council.

Panels at the event will explore topics including the current pipeline of new drugs, how the North of England can lead the charge against AMR, and a showcase of projects underway funded by UK Research and Innovation.

**Read More** 



## BugBiome and Isomerase partner for agriculture innovation

The all-Cambridge alliance aims to accelerate the discovery of bioactive compounds from unexplored microbial sources. This will involve combining Isomerase's extensive collection of actinomycetes with BugBiome's insect behavioural screening platform, AvidX, to develop sustainable agricultural solutions.

As part of the tie-up, BugBiome will gain non-exclusive

research access to Isomerase's collection of around 7,000 proprietary actinomycete strains.

It says these have demonstrated 'a remarkable range of activity, having been tested against a variety of pathogens and evaluated for various biological activities, including cytostatic, enzyme inhibition, and virus inhibition.'

**Read More** 



## ITS is awarded a multi million pound contract for a medical device packaging facility

Terumo Aortic, a global medical device company, dedicated to developing solutions for aortic and peripheral vascular disease is investing in a new 'Final Pack' facility for its impressive Glasgow facility. The Renfrewshire-based site is responsible for the manufacture of vascular products that are used worldwide by surgeons and interventional radiologists to treat patients with aortic disease.

Industrial Technology Systems Ltd (ITS), a leading automation systems integrator in the life sciences sector, has been awarded a multi-million pound contract to design, build, install and validate a number of packaging lines for the new packaging facility, to increase productivity, efficiency and traceability, improve product quality and meet the Medical Device Regulations (MDR).

**Read More** 



## Innovate UK invests £6.2m across seven Centres of Excellence for Regulatory Science and Innovation

£6.2 million has been invested across seven Centres of Excellence for Regulatory Science and Innovation (CERSIs) to help drive advancements in healthcare.

Pioneering use of artificial intelligence (AI) could cut the time it takes to bring life-saving treatments to patients.

This represents just one example of innovation being

championed by the UK's seven new regulatory science powerhouses.

Innovate UK, in partnership with the Medicines and Healthcare products Regulatory Agency (MHRA), Office for Life Sciences and the Medical Research Council (MRC), has announced seven CERSIs.

**Read More** 



## **Cancer Research Horizons partners with** Lifebit to maximise the impact of research data

Cancer Research Horizons has joined Lifebit's Federated Data Network to help maximise the impact of data generated through Cancer Research UK-funded research.

This federated network leverages Lifebit's cutting-edge Platform to ensure secure access to standardised datasets of millions of cancer patients from multiple international institutions for use in secure, large-scale cross-cohort analyses.

**Read More** 



#### The University of Manchester

## Industry partners wanted for UKRI submission with University of Manchester academic in phage therapeutic research

If you are interested in advancing research and development within this fascinating area, we would be delighted to discuss potential collaboration opportunities. Your expertise and industrial perspective would be invaluable to our academic research team and we would love to speak to you before the 7th February initial expression of interest deadline.

#### Please contact william.smith-4@manchester.ac.uk

CANCER RESEARCH UK Centre for Drug Development Bionow Newsletter: January 2025

## Cancer Research UK, Cytovation and the Norwegian Cancer Society collaborate to advance treatment for rare cancer

Cancer Research UK, Cytovation and the Norwegian Cancer Society have signed an agreement to bring Cytovation's lead asset, CY-101, into a multi-national Phase 2 clinical trial for patients with adrenocortical carcinoma (ACC).

Under the agreement, Cancer Research UK's Centre for Drug Development (CDD) will sponsor, design and deliver the Phase 2 trial and Cytovation will be responsible for providing CY-101 for the clinical trial. Cancer Research Horizons, Cancer Research UK's innovation arm, will manage the commercial relationship between the three parties.

**Read More** 



## Manchester Met degree apprenticeship becomes first accredited by the Royal Society of Biology

As a significant milestone in the University's history as an apprenticeship provider, Manchester Met's Laboratory Scientist (Bioscience) Degree Apprenticeship has become the first Level 6 apprenticeship to be accredited by the Royal Society of Biology (RSB). Following an independent and rigorous assessment, the programme has received this prestigious accreditation, confirming its strong academic foundation in biological sciences.

Graduates of this apprenticeship will be well-equipped with the knowledge and key skills required by employers in the bioscience sector. This accreditation criteria ensures that apprentices meet defined learning outcomes, including subject expertise, technical competence, and transferable skills.

03/02/2025, 15:34



#### Bionow Newsletter: January 2025

## 100% online Masters in Genomic Medicine with Data Science with the University of Leeds

Aimed at both professionals and graduates with a biological or medical background, you will gain the skills to use large volumes of complex data, encompassing genomics, proteomics, metabolomics, phenotypic data, epidemiology and clinical trial investigations, to improve the understanding of disease mechanisms. This will include the use of bioinformatic tools and statistical principles and methods that are foundational to artificial intelligence.

Our online course is accessible from anywhere in the world, for study when it suits you. You will be able to plan your studies around your job, family life and other commitments, and take breaks between modules if needed.

**Read More** 



# The University of Manchester partners in £8.2 million initiative to accelerate diagnostic innovation

Professor Alan Dickson from the Manchester Institute of Biotechnology (MIB) will Co-Lead the Centre for Advanced Diagnostics Development and Application (CADDA), a new collaborative project.

The project, led by the University of Kent, and including The University of Manchester, and University College London (UCL), will address the development gap in the diagnostics innovation ecosystem.

**Read More** 



## Turning nuclear waste into breakthrough cancer treatments

United Kingdom National Nuclear Laboratory (UKNNL) and Medicines Discovery Catapult (MDC) have received funding from UK Research and Innovation (UKRI) to drive the development of innovative approaches for new cancer treatments. The funding allows UKNNL and MDC to finalise the case to scale up the harvesting of precision nuclear medicines from the UK's spent nuclear material, providing global nuclear and healthcare leadership with sovereign capacity in this important therapeutic sector.

**Read More** 



## Innovation at MFT: Meet the team and collaborate

On Tuesday 10 September 2024, Manchester University NHS Foundation Trust's (MFT) Innovation Team brought together colleagues from across the NHS, academia and industry – including current partners and potential collaborators to showcase our innovation offer at MFT.

This Innovation at MFT; Meet the Team and Collaborate event promoted the Innovation Team's expertise and areas of activity, highlighting current partnerships and collaborations to demonstrate how new innovators and partners could work with the Trust.

**Read More** 



## Medicines Discovery Catapult strengthens senior leadership team with two executive appointments

Medicines Discovery Catapult (MDC), a national Life Sciences service dedicated to driving productivity and impact in drug R&D, has strengthened its Executive team with the appointment of a Chief Commercial Officer and its first Managing Director.

Dr Francesca Sadler has joined MDC as Chief Commercial Officer, bringing over 20 years' experience in commercialising high-quality scientific services to both UK and international communities.

In addition, MDC has appointed its first Managing Director, Dr Mike Strange, who will join the organisation in February. **Read More** 



## Cancer Research Horizons opens nominations for its Innovation and Entrepreneurship Awards 2025

Cancer Research Horizons, the innovation arm of Cancer Research UK, has opened nominations for its Innovation and Entrepreneurship Awards 2025, which celebrate the UK's most enterprising efforts in oncology by recognising the researchers and entrepreneurs who are making strides towards translating their innovations into effective treatments and diagnostics for the benefit of patients affected by cancer.

Nominations close on 17 March 2025 and can be submitted for multiple categories via self-nomination or by someone else.

**Read More** 



## **150 Years of Innovation**

Shimadzu Corporation, a pioneer in scientific instrumentation and technology, is proud to announce the celebration of its 150th anniversary. Founded in Kyoto on March 31, 1875, Shimadzu has been at the forefront of innovation and excellence in science and technology for over a century and a half.

To commemorate this significant milestone, Shimadzu UK has launched a special monthly quiz, inviting everyone to join in the celebration.

**Read More** 



### South Yorkshire Innovation Programme

The South Yorkshire Innovation Programme (SYIP) is designed to help organisations from across the region to innovate and grow.

This programme is led by Sheffield Hallam University, alongside the University of Sheffield and Barnsley Metropolitan Borough Council, SYIP is backed by £3 million funding from the South Yorkshire Mayoral Combined Authority (SYMCA). It is co-designed and developed in partnership with each of the region's four Local Authorities to drive economic growth across South Yorkshire.

**Read More** 



## Swan Analytical appoints Pharma sector specialist

Recognising the importance of the pharmaceutical sector to its UK business, Swan Analytical UK has announced the appointment of Russell Culver as Pharmaceutical Business Development Manager.

Russell joins Swan after many years in project management and process analytics with companies such as Mettler Toledo and ABB. "We are delighted to welcome Russell to the team," comments Swan's John Saxton. "The pharmaceutical sector has been a major growth area for us in recent years, and with the launch of our next generation online TOC monitors, we are looking to grow and develop this market further, so Russell's expertise will be crucial in supporting pharmaceutical companies and system providers with compliant monitoring of Pharma waters."

**Read More** 



## Develop your knowledge with MSc Transformative Oncology

Be at the forefront of future cancer treatments with an online, part-time, postgraduate course in Transformative Oncology.

Study in collaboration with the Manchester Cancer Research Centre

Carl Take a patient-focused approach

Build a global professional network

Next enrolment: September 2025

**Read More** 



**Click here for the latest Member News** 

#### **View News**



## Information

Product and service information, blogs, funding rounds, reports and more from our Members and the wider life science sector



**Bioprinting** 

This article is part 2 of our innovation in 3D printing article series.

Three dimensional (3D) bioprinting uses 3D printing to generate tissue-like structures that are used in medical and tissue engineering fields. Bioprinting is used in basic medical/cell biology research, the production of pathology models, organ models for drug screening (see our Organoid article) and regenerative medicine for the future replacement of tissue and organs.

**Read More** 



## Let them eat burgers - veggie ones that is

In October 2024, the European Union's Court of Justice (CJEU) ruled that food made from plants can legally be marketed as "burgers" and "sausages" – so long as the composition of the product is clear and accurate.

**Read More** 



## Life Sciences: The Impact of the CSRD Legislation on Executive Incentives

European Life Science companies are busy getting to grips with the EU's CSRD - a reporting structure that's reshaping ESG practices, particularly in integrating sustainability metrics into executive incentives.

The directive is a legal impetus that mandates detailed, transparent disclosures including environmental and social metrics, aligning corporate strategies with sustainability goals to ensure accountability from mature businesses across Europe, including in the life sciences sector.

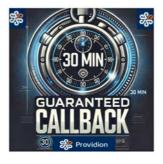
**Read More** 

Immu	unisati	on	Mas	tercl	ass
		1	+		P
	Why '	Vaca	cinate	19	
	MORA				

## Pharmora launches a masterclass series on Immunisation!

#### Stay Protected: The Power of Vaccination

Vaccination is one of the most effective ways to prevent serious diseases and protect public health. The UK's NHS continually updates its immunisation schedule, ensuring individuals stay safeguarded against evolving threats.



## Providion: Fast, Reliable, and Trusted Across Europe

At Providion, we understand that instrument downtime means lost productivity. That's why we guarantee a 30-minute response time and a service that keeps your lab running at peak performance.

But don't just take our word for it - here's what our customers have to say ...

**Read more** 



## Ward Hadaway Webinar: Essential HR Training

## Join our expert Business Immigration team on Tuesday 25th February at 10am for our online 'Essential HR Training'.

This training will focus on the new Electronic Travel Authorisation ("ETA") scheme which will be fully rolled out in the UK by 2 April 2025, including for EU nationals. To avoid travel and business disruption, it is essential that businesses / individuals understand the requirements under the new ETA scheme. We will provide in-depth guidance on this during the webinar, address potential issues that businesses / individuals need to be aware of and look at how to plan ahead. We will also be discussing who the ETA scheme applies to, the various implementation dates and the process to apply under the scheme.



## Atelerix New Mini Case Study: ImmuOne

### Atelerix Unveils Hedgehog-Worthy Innovation: ImmuPHAGE™ Goes Room-Temperature

"Prickly cells, meet the ultimate travel companion." That's essentially the headline here, folks. Atelerix has cracked the nut—or perhaps the hedgehog shell - on transporting the famously delicate ImmuPHAGE<sup>™</sup> cells without losing their shape, function, or charm. Enter WellReady<sup>™</sup>, the clever gel technology that lets these fragile immune cells take a three-day, room-temperature holiday without breaking a sweat (or a pseudopod).

**Read More** 



## Teesside University: Protect your business with FREE cyber security training

In today's fast-paced digital world, cyber security is more critical than ever.

That's why we're pleased to introduce CyberPathway, an eight-week training programme designed to equip your team with the latest cyber security skills, all at no cost to your business.



### 6 things you need to know to prepare an R&D tax claim

At Fortus, we understand that preparing an R&D claim can seem daunting. That's why we've put together a handy blog outlining 6 key things you need to know before you get started. From identifying eligible projects to ensuring your documentation is complete, this guide can help simplify the process.

**Read More** 



## Win a Star Trek shirt signed by William Shatner with Mesenbio and donate to a charitable cause!

## Want to win a framed Star Trek shirt signed by Captain Kirk himself, William Shatner?

Mesenbio are raising money for Versus Arthritis - an incredible charity raising awareness and funding vital research into arthritic conditions.

At Mesenbio, we work on new therapeutics to help battle arthritis, so we feel passionate about supporting charities like Versus Arthritis to give back wherever we can.

Tickets cost £3 and 100% of the host's revenue goes directly to Versus Arthritis.

Closing date: Friday, 14th February 2025 at 14:12 or when the last ticket is sold (whichever comes sooner).



## Mitigo's response to the Governments proposed ban on ransomware payments

These proposals are a well intentioned attempt to tackle the rising frequency, cost and disruption to organisations of all shapes and sizes across the UK as a result of ransomware attacks by organised criminals, many of which are based in Russia. They follow on from the Government's draft Code of Practice on cyber security governance.

However, a number of points should be borne in mind.

**Read More** 



## What are the dominant trends in UK Life Sciences during 2025: Funding, collaboration and Al adoption

RSM UK's co-leads of life sciences, Laragh Jeanroy and Graham Bond, highlight three key themes dominating the sector in 2025...

**Read More** 



## Guardtech's 'full life cycle' approach offering cleanroom facility protection from start to finish

The Guardtech Group are not a cleanroom construction company that ever plans to cut and run.

They haven't become go-to providers for contamination control services simply to make a quick sale, shuffle through as many projects as possible or to build a facility and just move on.

They're all about building something that lasts – both in terms of the controlled environments they install, but also the relationships they subsequently construct.

This is why a 'full life cycle' approach is at the heart of their cleanroom construction sales process.

**Read More** 



## How digital marketing for life sciences delivers greater impact than in-person events

Conferences remain vital for networking and learning in the life sciences, healthcare, and biotech sectors. However, their financial, logistical, and environmental drawbacks are increasingly apparent. Especially as budgets and investments are ever more challenging.

A strong 24/7 digital presence provides a cost-effective, sustainable, and scalable alternative. Find out how our digital-first approach can enhance your brand's visibility, improve business engagement, and deliver greater return on investment, making it an essential strategy for organisations like yours aiming to thrive in today's extremely competitive landscape.

**Read More** 



## DASA has launched a new Themed Competition: Future Proofing Biosecurity by Strengthening the UK's Microbial Forensic Capability

On behalf of the Defence Science and Technology Laboratory (Dstl), the Defence and Security Accelerator (DASA) is pleased to launch a new Themed Competition called 'Future-proofing Biosecurity by Strengthening the UK's Microbial Forensic Capability.'

The competition is being run in response to the 2023 UK Biological Security Strategy which aims to implement a UK-wide approach to biosecurity that will strengthen

deterrence and resilience to a spectrum of biological threats. Dstl is leading the creation of The United Kingdom Microbial Forensics Consortium (UKMFC) which is being developed in support of the Detect Pillar of the Biological Security Strategy. It will comprise a network of biosurveillance laboratories from all four nations of the UK, operating under a One Health doctrine.

#### Competition closes midday on Tuesday 18th February 2025 (GMT)

**Read More** 



### Canada-UK Collaborative R&D

UK registered organisations can apply for a share of up to £3 million for collaboration with Canadian SMEs on joint R&D projects.

Innovate UK, part of UK Research and Innovation, will work with the National Research Council of Canada Industrial Research Assistance Program (NRC IRAP) to invest up to £3 million in innovation projects.

The aim of this competition is to stimulate the development and implementation of innovative technologies across a range of sectors and technology areas.

#### Competition closes: Wednesday 16th April 2025 at 11am

**Read More** 

Life Sciences Innovative Manufacturing Fund (LSIMF)	Office for
(LSIMF)	
Supporting UK health resilience	Life Sciences

### The Life Sciences Innovative Manufacturing Fund (LSIMF)

The Life Sciences Innovative Manufacturing Fund (LSIMF) is a capital grants fund which aims to build resilience for future health emergencies and capitalise on the UK's worldleading research and development capabilities. The fund will enhance and accelerate affordable access to mature, new and emerging Life Sciences products for both pandemic and non-pandemic scenarios.

LSIMF will provide up to £520 million in capital grants for investment in the manufacture of human medicines and medical technology (including diagnostics, and MedTech products).

Applications will undergo assessment in quarterly rounds until all the funding has been allocated:

- Round 1 is closed
- Round 2 is now open and will close on 28 February 2025
- Round 3 will open on 01 May 2025 and close on 30 May 2025
- Round 4 will open on 01 August 2025 and close on 29 August 2025

**Read More** 



### **Specialist Laboratory Purchasing Scheme for Bionow Members**

#### The Fisher Scientific channel offers a full range of premium brands

The breadth and depth of the Fisher Scientific product range creates a virtual one-stop shop for scientists with a core list that helps to simplify your ordering whilst providing great value and long-term price stability. Browse a dynamic, fully-interactive web catalogue that provides product information and real-time stock availability.

**Read More** 



## Click here for a full list of information

All the latest from the life science sector

#### **View Information**



Recruitment Check out the latest job opportunities

## Job Posting Free of Charge to Bionow Members



Members of Bionow can post their current job vacancies directly to the Bionow website free of charge.

https://bionow.co.uk/jobs For further information contact the Bionow team.

## Bionow Preferred Recruitment Provider



A leading science, clinical and engineering resource consultancy with a difference.

Contact the SRG team: Behruz Sheikh (Northern Region) Emma Laurenson (Scotland)



Click here for the latest job opportunities

**Job Opportunities** 

## **Corporate Patron and Sponsors**















### Events Upcoming Sector Events



## Life Sciences - Convening the North 2025



11th February 2025 Squire Patton Boggs, Manchester

Squire Patton Boggs are convening a meeting of key stakeholders from the North of England's life sciences sector. Over the last 18 months, this aroup has arown to over 60 representatives from across the public and private sectors along with key industry bodies, with the overall aim to collaborate and join up resources to attract investment and continue to grow the life sciences sector across the North. At our last meeting in November, there was discussion around how we can be more strategically grouped to drive investment, innovation and sustainability while fostering a thriving ecosystem.

#### REGISTER

## Workshop Series: Novel Bioprinters for 3D In Vitro Models

Lonza Small Molecules Webinar: De-Risking Early Phase Micronization with Integrated Solid Form Selection



18th February 2025 Online

milling is а well-established Jet technology used to micronize APIs for respiratory delivery. Careful selection of the API solid form, whether salt, cocrystal or solvate, is crucial for successful micronization if the desired particle size is to be achieved in a high yield. In this webinar, we will present a case study describing the selection of the optimal solid form of an API designed for pulmonary administration through the pulmonary route.

#### REGISTER

Employers' Business Breakfast: Boost the Region's Workforce Skills with Higher and Degree Apprenticeships



19th February 2025 Newcastle University

This event is the second of three events, and will involve a demonstration of the bioprinting technology in the morning, followed by a research seminar on in vitro models in the afternoon. The seminar will focus on commercialisation of in vitro models and technologies for in vitro models, with presentations from Aelius Biotech, Alcyomics, NewCells Biotech, and ReproCELL among others.



21st February 2025 The Catalyst, Newcastle Helix

Join us for an engaging morning focused on apprenticeships, lifelong learning, and skills in the region. Discover the employer-focused programmes that we offer at Newcastle University.

Hear from regional employers in a panel discussion and Q&A to learn how apprenticeship programmes are positively transforming their workforce.

#### REGISTER

## 13th APRL Asia Pharmaceutical R&D Leadership Summit 2025

REGISTER



26th - 27th February 2025 Shanghai

Based on the successof the previous twelve sessions, this conference will once again bring together 70+ pharmaceutical R&D leaders 1200+industry and colleagues to gather in Shanghai to explore differentiated R&D strategles, empower preclinical research and clinical development. improve clinical development efficiency, innovate

## 18th Annual European Life Sciences CEO Forum



26th - 27th February 2025 Hilton Zürich Airport Hotel

The main programme for the 18th Annual ELSF is spread over 2 days and will feature more than 12 hours of high-level keynotes and panel discussions.

In addition, there will be a global company showcase of 50+ presentations by established public, private, emerging, and seed companies, offering innovative

collaborative development models, and enable innovation to truly empower the clinic!

Bionow members can save 10% by requesting a discount code from BioPartner UK

REGISTER

ШÌ

RNA Leaders Europe Congress



4th - 6th March 2025 Congress Center, Basel

Join key stakeholders to examine new data & case studies, assess the latest technologies, their potential and forge the collaborations needed to bring new discoveries to market.

Bionow members can save 15% by requesting a discount code from BioPartner UK.

REGISTER

**Bio-Europe Spring 2025** 

## **BIO-EUROPE** SPRING<sup>®</sup>

17th - 19th March 2025 Allianz MiCo, Fira Milano, Milan solutions and seeking investment and partnering opportunities.

Bionow members can save 10% by requesting a discount code from BioPartner UK

REGISTER



## World EPA Congress 2025



5th - 6th March 2025 Europaplein 24, Amsterdam

World Evidence, Pricing and Access Congress is Europe's largest congress in market access, pricing and evidence featuring 300 speakers, 8 tracks and 1500+ attendees from pharma, biotech and Payers/HTA's.

Bionow members can save 20% by requesting a discount code from BioPartner UK.

REGISTER

SCENE 2025 employerstudent engagement event for the Chemicals and Chemistry sector BIO-Europe Spring, the premier springtime partnering event, brings together over 3,700 attendees from 2,000+ companies to engage in 20,000 one-to-one meetings.

Members and Referrals from Bionow can contact BioPartner UK to request a 12% discount code, saving €394.55.

The UK @Bio-Europe Spring delegation will be led by BioPartner UK. Company promotion and use of the UK Pavilion from £250+VAT, mini pods an additional £250 +VAT. Contact to reserve your place.

#### REGISTER

## Taking drug discovery towards cells and tissues



4th April 2025 The Royal Society, London

Join the Astbury Centre for a day focused on taking drug discovery into cells and tissues with the aim of driving translation.

This one-day meeting at the Royal Society will explore how technological advances – in tomography, bioimaging and chemical biology – can take drug discovery towards cells and tissues. Such technologies have the potential



18th March 2025 Lindisfarne, Newcastle University

Newcastle University would like to invite your organisation to our employer-student engagement event, SCENE 2025, which has a focus towards Chemistry and Chemical Engineering, but also looks to engage with our other students in the Faculty of Science, Agriculture & Engineering. The event will follow a trade show format, allowing your organisation to showcase its work on a stand and inform students about careers in your sector and any workplace opportunities with you such as grad schemes and placements.

#### REGISTER

throughout drug discovery pipelines – from target selection through to understanding the mechanisms of drug candidates - with the ultimate goal of driving effective translation.

Please be advised that registration of interest closes in mid-February and may close sooner if there are a lot of applications.

REGISTER

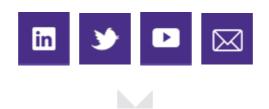


Are you hosting conferences and digital events? Would you like Bionow to assist with the promotion of these events?

## **Contact the Team**

View the latest events here

**View Events** 



Bionow supports business growth, competitiveness and innovation within the life science sector across the North. Our membership service adds value and cost-efficiency to scientific, clinical and business operations within early stage and growth-oriented firms.

Contact us: www.bionow.co.uk | info@bionow.co.uk

Don't want to receive these newsletters anymore? update subscription preferences | unsubscribe from this list