

Back to School in Life Sciences

Probably engrained in the body clock of all people is that feeling at the beginning of September that the holiday is over and it's back to school time again. It's a pattern we have set from childhood of course, but it always feels like a bit of a re-boot after a few weeks of time to reflect on lessons learned and what goals lay ahead. It has been clear from numerous discussion that for many it has felt like the pace of business has barely slowed over this summer as the sector continues the momentum and buzz experienced of late. The One Nucleus team have endeavoured to strike that balance between reflecting on what we have learned whilst also setting in plans and collaborations for a busy autumn term supporting our members.



It has been fantastic to see the two successful Summer Social events where well over 150 members and contacts have gathered in a less formal environment to network, share their updates and build relationships. Striking at both events was the energy in the discussions, the appetite of everyone present to listen and learn as well as share their own insights and the number of on-going discussions that have continued as a result. It reminds me of the reasoning given by the Greek philosopher Epictetus for why we have two ears and one mouth (and that from someone whose default setting is to speak ...a lot!). Observing the dynamism and productivity of such interactions highlights why networking is a powerful tool when used appropriately and not confused with other B2B disciplines. Wider consultation with our network confirmed the value attached to networking as well as the more formal presentation and panel discussions at our events. There have been suggestions that perhaps the more structured panels and presentations are insufficient to get into enough depth on the topic to maximise the benefit of attending. So, we have been reflecting on what the optimum balance may be. What is apparent, is that there is a place for all and to this end, we will be evolving our BioWednesday approach going forward as we listen and learn from that input. Watch this space for a dynamic mix of the traditional BioWednesdays, more in-depth sessions and informal fora in the coming months! advisory community supporting our businesses.

Delivering our own events and via collaboration with others, we will continue to keep our members needs in accessing investment, deals, customers and insights of course. It is a busy term shaping up over the next quarter with some key highlights alongside our BioWednesdays, Leadership Days and Breakfasts (see [here](#)) as follows:

- **10-12 September** Nordic Life Science Days - members receive a discount to attend
- **11-12 September** Biopharma America – members receive a discount to attend
- **23-25 September** The MedTech Conference – members can join a Midland Engine mission to the event and subsequent visit to Maryland
- **3 October** BioCap - a Bionow event
- **11 October** BioForward - an OBN event
- **17 October** Optimum Communications Annual Health Investor Conference (invite only)

- **11-13 November** BioEurope – One Nucleus will be exhibiting and members can take advantage of delegate discounts and additional profile raising
- **18-19 November** PharmaIntegrates, a Life Science Index event
- **11 December** Genesis 2019

For further information on any of the above, do get in touch and the One Nucleus team will be happy to discuss.

I wish you well as you start the new 'school year' and that your search for successful deals, developments and partnerships is successful. I will finish with a reminder of a quote I am guided by when I think about what success may look like. It was by Henry Ford who said "Coming together is the beginning. Keeping together is progress. Working together is success."

Tony Jones, CEO, One Nucleus



ON Student Membership

Playing our part in the future sustainability and success of the sector

onenucleus.com/student-membership

*£36 + VAT annual membership



Genesis BioNewsRound Award

Calling for exciting sector press releases!

The BioNewsRound Award is coming back and this year will allow the six finalists to pitch in the opening plenary session of Genesis.

The vote will then run over the day and the winner will be announced before the drinks reception.

How does it work?

Companies are now invited to submit an announcement or press release from within the past 12 months that has had a significant impact on the life science sector as a whole or patients.

Six finalists will be selected and invited to present on 11 December.

You can submit an entry by contacting genesis@onenucleus.com.

Deadline for submission is 22 November 2019.

Submit an Entry

BioEurope 2019

Be sure to be seen with One Nucleus at Europe's largest bio-partnering conference – BioEurope (11-13 November, Germany)

With greater than 4,500 global executives expected to converge for three days of meetings, BioEurope remains largest partnering event in the Europe for our industry and one of THE places to be seen. Working with One Nucleus Partners, EBD Group, we are delighted that One Nucleus will be exhibiting at this year's event in order to support our members and region to the full. Building on the activity at BIO 2019, we have reserved an exhibition space in order to provide our members with a platform to create visibility, to use as a 'home base' between 1-2-1 meetings or to have a virtual presence.

Full details of BioEurope are available [here](#). You will also see details of how to secure up to a €350 discount on delegate fees.

On the exhibition stand we shall have a A5 brochure listing One Nucleus members attending, international collaborator groups we connect to and some general information about our region.

For those seeking to have an enhanced visibility, for £250 + VAT we can offer:

- Company logo circulating on the on-stand screen
- An enhanced profile in the A5 brochure
- Business cards displayed on the stand
- Social media and newsletter promotion around the event
- One Nucleus will staff the booth and will feed back any enquiries post show

Click [here](#) for the digital version of our brochure from BIO 2019.

Email laura@onenucleus.com for more information.



Our stand at BIO 2019

ON Innovation Seminar

Bioassay Development and Immunogenicity Testing in a Regulated Environment

8 October 2019

Bioassay development and Immunogenicity testing for biologics are important considerations for drug development companies when it comes to ensuring the efficacy and safety of a therapeutic proteins.

A key method of evaluating immunogenicity involves detection and analysis of anti-drug antibodies (ADAs) and an understanding of antibody behavior. Validated methods of assessing immunogenicity and bioassays for PK/TK are a key part of the drug development process and also an expectation of regulatory bodies.

Celerion and One Nucleus are hosting an Innovation Seminar which will look at the challenges faced in the biotech industry in regard to bioassay development and immunogenicity testing.

Leaders working in bioanalytical and bioassay development will come together to provide case studies and best practices for handling the most common issues in biological assay development, validation, transfer, and regulatory considerations.

Programme:

12:30 Registration and lunch

13:00 Welcome by One Nucleus and Celerion

13:10 Introduction

13:30 Challenges in Bioanalytical Anti-Drug Antibody (ADA) and PK Assay Development

14:00 Stability of Anti-Drug Antibodies in Human Samples

14:30 Break coffee/tea/networking



15:00 Pre-Existing Antibodies and the Multi-Tiered Assay Approach – Experience with the FDA

15:30 Case Study: Successfully Navigating an FDA Immunogenicity Audit

16:00 Q&A with speaker panel

16:30 End of session, Networking / Drinks

17:30 Close

Location:

Cambridge Building
Babraham Research Campus
Cambridge, CB22 3AT

Register

genesis 2019

11 December 2019
QE11 Centre, London, UK

ON Charity of the Month

Alzheimer's Research UK

September marks World Alzheimer's Month - an important time to raise awareness and challenge the stigma surrounding dementia.

Dementia is the leading cause of death in the UK with currently no treatments to slow, stop or prevent the diseases, like Alzheimer's, that cause it. Research can change this.

Alzheimer's Research UK is the UK's leading dementia research charity dedicated to diagnosis, prevention, treatment and cure. Their mission is to bring about the first life-changing dementia treatment by 2025.

We'd love for you to get involved this month by helping raise awareness and funds for this worthwhile cause. With your support, they can continue investing in research to make life-changing breakthroughs possible.

How can you get involved?

- Learn out about upcoming fundraising events such as the Alzheimer's Research UK Explorer hike and find out how to get involved by [visiting their website](#).
- Organise your own event, or try some DIY fundraising. [Get inspiration](#), as well as information on how to help your fundraising go that extra mile.
- You can also make a difference by raising much-needed awareness. Help us by [watching and sharing](#) our film about an orange.

Whatever you're doing this World Alzheimer's Month, don't forget to spread the word!

Find out more about ARUK [here](#).



Share the Orange

Help us share better understanding about dementia

Too many people still think dementia is just a natural part of ageing, which means they don't realise that it is something we could, one day, overcome.

To help change that, and to improve understanding of the diseases that cause dementia, please share this film about an orange.



DIT Update

China Oncology Mission - October 28th - November 1st 2019

UK-based organisations with an oncology proposition at any part of the patient pathway: hospital design, clinical services, education & training, med-tech, medical devices, diagnostics, strategic planning/consultancy, digital oncology, pharmaceuticals.

Full details are shown here <https://eu.eventscloud.com/ehome/200191121> including the ability for companies to register their interest.



The Department for International Trade at MEDICA 2019

Are you looking for new export markets or to expand your export capabilities at Medica 2019?

Join the Department for International Trade (DIT) at the world's largest event for the medical sector.

DIT will be hosting an international delegation at Medica 2019, with sector experts, buyers and distributors available to help UK companies identify new export opportunities and/or develop their existing export capabilities.

Ensure the 18–21 November 2019, Düsseldorf, is firmly in your calendar.

You can view additional information about DIT at Medica [here](#), and visit the event website to purchase your Medica pass [here](#).

ON Mentors

Getting The First Steps Right

Each month we will be highlighting our mentors so you can get to know them better.

Our Mentor of the Month is [Anne Lane](#).

Anne has a PhD in medicine from UCL and an Executive MBA from Molson Business School, Montreal. After research at UCL and Harvard Medical School, Anne worked for RTP Pharma Inc in Montreal, out-licensing and preparing valuations of the company's portfolio for public listing.

Anne joined UCL Ventures in 2000 and acted as consultant for the National Technology Transfer Centre in the US. She is now Executive Director of UCLB, acts as Director and interim CEO on several of UCLB's spinout companies and oversees the company's licensing activity.

Anne is also a member of the Licensing Executives Society (LES) and is on the committee for the Intellectual Property Lawyers Organisation (TIPLO).

To find out more about Ann and to learn more about our mentor program click [here](#).



What's ON?

SEPTEMBER

- 25 **BioWednesday London:** The Evolution of Funding and Support for Early Stage Research - [register](#)
- 26 Regulatory Strategies and Market access in the UK, The USA and other Markets - [register](#)

OCTOBER

- 03 One Nucleus – Office for Life Sciences Regional Seminar - [register](#)
- 07 ON Career Track: Communication in Life Sciences - [register](#)
- 07 One Nucleus Pub Social - [register](#)
- 08 Bioassay Development and Immunogenicity Testing in a Regulated Environment - [register](#)
- 16 **BioWednesday Cambridge:** Joint One Nucleus and BioMed Realty Autumn Social - [register](#)

ON Other Events

SEPTEMBER

- 10-12 **MEMBER DISCOUNT:** Nordic Life Science Days - [find out more](#)
- 11 Cambridge New Therapeutics Forum (CamNTF) - [find out more](#)
- 11-12 **MEMBER DISCOUNT:** Biopharm America - [find out more](#)
- 12 How to start a business in Genomics - [find out more](#)
- 12 Breakfast Networking: Recruitment and Retention After Brexit - [find out more](#)
- 12 Cambridge Network Recruitment Event - [find out more](#)
- 18 The Connect2innovate Pitch Evening - [find out more](#)
- 18 Bionow Precision Medicine Conference - [find out more](#)
- 23 **MEMBER DISCOUNT:** RAREsummit19 - [find out more](#)
- 23-25 The MedTech Conference - [find out more](#)
- 25-26 Healthcare Sensor Innovations - [find out more](#)
- 26 Women in Biotech - Cambridge Edition - [find out more](#)

OCTOBER

- 03 2019 BioCap Conference - [find out more](#)
- 08 Breakfast Networking: Innovation in China - [find out more](#)
- 10 Cambridge IP Summit 2019 - [find out more](#)
- 22 Breakfast Networking: Psychological Safety - [find out more](#)
- 29-31 **MEMBER DISCOUNT:** IoT Solutions World Congress - [find out more](#)

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Cambridge IP Summit 2019

Marks & Clerk are pleased to announce that registration is now open for the Cambridge IP Summit 2019.

Taking place on Thursday 10 October at the Hilton Hotel, Cambridge. This is a free one-day event providing a focused forum for in-house IP teams, general counsel, investors, CEOs, CTOs and senior decision makers to come together to discuss and analyse the key issues that they regularly face; and share best practice on how these challenges can be overcome.



Successfully commercialising world leading science and technology is both an opportunity and a challenge for the Cambridge Cluster. Intellectual property (IP) plays a critical role in this and can be your company's most valuable asset.

The event will feature an impressive array of speakers including a keynote address from Professor Christopher R Lowe (University of Cambridge), and speakers from companies including AstraZeneca, Tokomak Energy and the EPO. The day will provide a focused forum for in-house IP teams, general counsel, investors, CEOs, CTOs and senior decision makers to discuss the key strategic issues they regularly face, as well as share best practice on how these issues can be overcome.

One of the speakers, Chris Lowe, Emeritus Professor of Biotechnology at the University of Cambridge, said: "I'm delighted to present at the highly regarded Cambridge IP Summit 2019 and to learn from my peers. IP has been a significant part of my professional career but there is always more to learn. The Cambridge IP Summit 2019 provides an excellent opportunity for IP professionals to share ideas and identify answers to questions many face in today's IP landscape".

Top reasons to attend:

- Attend focused sessions that will consider the latest legal developments and provide practical advice on their impact on your IP strategy
- Gain useful insights from leading professionals and companies
- Be inspired by the success stories of other local innovators and investors
- Network with your IP colleagues from Cambridge and make new contacts who face the same challenges as you
- Up to three hours self-certified Continuing Professional Development for qualifying professionals

Find out more [here](#).

