

2nd February 2022 09.00 – 11:00

TEAMS online meeting

Attendees

Ivan McKee (IMcK)	Co-Chair, Minister for Business, Trade, Tourism & Enterprise
Maree Todd (MT)	Minister for Public Health, Woman's Health and Sport
Dave Tudor (DT)	MMIC, Industry Co-Chair
David Bunton (DB)	Reprocell
John Mackenzie (JMac)	Roslin Innovation Centre
John McNeill (JMcN)	MSD
David Crossman (DC)	CSO
Mark Cook (MC)	Medtronic
Avril Gold (AG)	LSSILG
Alison Culpan (AC)	ABPI
Christina McLaren (CMcL)	Scottish Government
Peter Ellingworth (PE)	ABHI
Andrew Howie (AH)	Scottish Enterprise Highlands & Islands Enterprise
James Cameron (JC)	The Life Sciences Marketing Academy
Alix Mackay (AM)	University of Strathclyde
Clive Badman (CB)	NRS/ University of Glasgow
Julie Brittenden (JBrit)	Innovation Steering Group
Tom Steele (TS)	DHI
George Crooks (GC)	Universities Scotland
Peter Mathieson (PM)	We are Pioneer Group (BioCity)
Toby Reid (TR)	ODx Innovations Ltd
Giles Hamilton (GH)	IQVIA
Gary White (GW)	

Observing

James Crichton (JC)	Scottish Government
Amanda Dutton (AmD)	Scottish Government
Sharon Donnelly (SD)	Scottish Government
Susan Sewell (SS)	Scottish Enterprise
Euan Dick (ED)	CSO
Helen Reilly	ABPI – Government Affairs
Sarah Hunt (SH)	SDS

Guests/Presenters

Andrew Fowlie (AF)	Scottish Government
Fiona Hamill (FH)	SDS
Moira Mackenzie (MMcK)	Digital Health & Care Innovation Centre
Nicolas Peyret	Scottish Enterprise
Alison Dun (AD)	SULSA
Laura Zoch	University of Glasgow
Nathan Barnett	University of Glasgow

Apologies

Lorna Duguid (LD)

ONE

Colin Mackay (CMcK)

Symbiosis Pharma

**Life Sciences Scotland Industry Leadership Group
2nd February 2022, 09.00- 11.00**

Agenda

1	Welcome, Introductions, Adoption of November meeting note <i>Reminder of teleconf etiquette</i> <i>Reminder of Chatham House Rule</i>	Dave Tudor Industry Chair
2	Life Sciences National Agency	Ali Dun
3	Sustainability	Peter Ellingworth
4	Connectivity update	Alix Mackay
5	Ministers' updates	Ivan McKee Maree Todd
6	Data and Digital update	George Crooks
7	LSS Chair recruitment update	Avril Gold
8	AOB	

Dates of 2022

Wednesday 18 May, timings 10:00 – 12:00

Tuesday 06 September, timings 09:00 – 11:00

Wednesday 02 November, timings 10:00 – 12:00

ACTIONS

ITEM	DESCRIPTION	LEAD	DEADLINE
2.	National Agency for Life Sciences (NALS)		
2.1	SULSA to share the NALS plan with the ILG Group (wider group including representation from multiple ILGs).	AD	28.02.22
2.2	Comments and suggestions to Ali Dunn	ALL	14.03.22
3.	Sustainability		
3.1	PE to convene a group of interested ILG members to agree target areas for LS sustainability	PE	14.03.22
4.	MarComms and Connectivity		
4.1	Members to consider new awards categories and return comments or concerns to Connectivity group by 3 February 2022.	All to Alix	03.02.22
4.2	ILG to propose individuals from their organisations who can work equivalent of one hour per day on connectivity work – a “daily sabbatical”.	All to Alix	28.02.22
5.	Minister’s update		
5.1	The new chair of the MMIP (Medicines Manufacturing Industry Partnership), which reports directly to the UK Life Sciences Council, is Brian Henry, Vice President and Global Head of Drug Product Design at Pfizer Worldwide Research and Development. Brian to be invited to attend the ILG in the future.	Governance Group	28.02.22
6	Data and Digital Subgroup Update		

6.1	The data and digital subgroup to develop action plan to be shared with Ministers, and substantial discussion of action plan to take place at next ILG meeting.	DD Subgroup	30.04.22
8	AOB		
8.1	Sarah Hunt from SDS highlighted the skills consultation and survey being conducted by Ekosgen consultancy and encouraged group to take part.	SH, ALL	28.02.22

Meeting Note

Introduction

1. Dave Tudor congratulated Mark Cook and Gary White on their appointments as new Industry Co-Chair and Deputy Co-Chair respectively. This will be Dave's last meeting as Industry Co-Chair. Dave thanked all members of the group for their work and thanked Ministers McKee and Todd for their support for the group and the life sciences sector.
2. There are several high profile events approaching in the life sciences calendar, including the A3 Scotland Conference, the Life Sciences Awards and Dinner, and the [Pharma Integrates conference](#). Connectivity is an area where the group has excelled over the past five years, and is a major factor in the great position the sector is now in.
3. The new Co-Chair and Deputy Co-Chair will be leading the refresh of the life sciences strategy, published in 2017, taking account of the recent OLS strategy.
4. Dave thanked the subgroup leaders, and all the subgroup members. There are now over 40 people involved in the subgroups and Dave thanked them for their valuable input.
5. The minutes of the previous meeting were approved and proposed by Mark Cook and seconded by Peter Ellingworth.

National Agency for Life Sciences (NALS) – Ali Dun

6. SULSA is the life sciences research platform for Scotland. The proposed National Agency for Life Sciences would become the industry-facing branch of SULSA. Rapid growth of the sector has led to an urgent need for a skilled workforce. This is a

priority for government, and there is currently a fragmented training ecosystem with no coordinating body for life sciences.

7. NALS would support Skills Development Scotland (SDS) and the Enterprise Agencies to implement the recommendations of the Life and Chemical Sciences Skills Investment Plan (SIP). NALS would catalogue current life sciences skills training in Scotland, deliver a national skills programme that supports employability, with the flagship being the Graduate Employability Masterclass (GEM). It would also develop a Young Leaders Course and serve as the single point of contact for industry.
8. SULSA is ideally placed to deliver NALS as it is already working within the space and has deep knowledge of the skills landscape. Strong established links with industry, SDS, Scottish Government, Further and Higher Education system.
9. Proposed Phase 1 will involve securing funding from industry and Scottish Government, Phase 2 will be the delivery of training for the future workforce.

Discussion

10. The group discussed the proposal and agreed there is a clear need for skills provision in the sector to be under one umbrella, and that this proposal should potentially be raised with the other Industry Leadership Groups.
11. The group agreed that the sector needed to attract talent from the rest of the UK. The group also asked for greater clarity on project outcomes, and issues around equality and diversity.

ACTIONS:

- SULSA to share the NALS plan with the ILG Group (wider group including representation from multiple ILGs).

Sustainability – Peter Ellingworth

12. The group discussed the need for a rapid conversation about sustainability. Acting sustainably may not currently be a competitive advantage for businesses but it could become so in the future. Sharing best practice is probably the best way to approach sustainability within the ILG.

ACTION

- PE to convene a group of interested ILG members to agree target areas for LS sustainability

Connectivity – Alix Mackay

13. There is a proposal to change life sciences awards categories to better reflect the Life Sciences Strategy.

14. The connectivity work has been successful in raising the profile of the sector, with now over 400 people attending the conference. To take this work to the next level and break through on the worldwide stage, the key will be online platforms. The marked increase in profile of LS in Scotland through additional resource has been demonstrated. ILG is asked if they can offer an individual who can work equivalent of one hour per day on connectivity work – a “daily sabbatical”. The website could also be supported by commercial sponsorship.
15. DT reported that the new MMIC comms head would spend 20% of their time on LSS as a demonstration of the “daily sabbatical” model.

ACTIONS:

- Members to consider new awards categories and return comments or concerns to Connectivity group by 3 February 2022.
- ILG members to consider and put forward anyone they can.

Ministerial Update – Minister for Business, Trade, Tourism and Enterprise

16. Mr McKee thanked Dave Tudor for his leadership of the group for over five years. That leadership has brought the sector to the great position it is now in. Dave was instrumental in leading the sector response to COVID-19. Look forward to working with Mark Cook and Gary White.
17. The ONS recently published BERD (Business and Enterprise Research and Development) figures for Scotland which show that the Life Sciences sector accounted for 25% of the total BERD spend in Scotland in 2020. Increasing business innovation will be a key focus of the new Innovation Strategy.
18. On sustainability, the sector is very well placed to build on the success of COP26, and the conversation needs to continue as this will be an essential requirement for business in the near future.
19. The Campbell Report: a roadmap to investment for health innovation, life sciences and healthtech was published in December 2021 and highlighted important recommendations for improving inward investment in the sector. It builds on the work of the Investment Plan and this group will be a key part of taking those recommendations forward.
20. The Moray Growth Deal recently published, one key part of which is the Rural Centre of Excellence for Digital Health and care Innovation.

21. Mr McKee and Ms Todd both recently met with Lord Kamall, Parliamentary Under-Secretary of State for Innovation at the Department of Health and Social Care, to discuss the UK Life Sciences Vision and its implementation. Lord Kamall is aware of the need to expand focus beyond the “golden triangle” of Cambridge, London and Oxford, and is open to Scotland articulating where its strengths and opportunities lie.

Ministerial Update - Minister for Public Health, Women's Health and Sport

22. Ms Todd also thanked Dave Tudor for his leadership of the ILG, particularly through the pandemic. The tenure of Professor David Crossman, Chief Scientist (Health), will soon be coming to an end and applications for successor are being accepted until 6 February 2022.
23. The focus continues to be the health recovery from COVID and despite the appearance of Omicron, our response has been vastly better than the previous winter, due to the availability of vaccines and treatments. The response to COVID has shown that with collective effort we can respond in a similar way to other challenges such as our ageing population.
24. The work of the data and digital subgroup is of great interest and the use of Health and Social Care data has been vital to how we responded to the pandemic and continues to be ones of the fastest-growing areas of the economy. The first Data Strategy for Health and Social Care will be published in November 2022, and a full formal consultation exercise will take place in May 2022.
25. The NHS continues to see engagement from companies through HIAP (Health Innovation Assessment Portal). A new Women’s and Children’s Health Consortium has been established through SHIP (Scottish Health and Industry Partnership). SHIP will publish a Demand Signaling Plan, which is being developed with stakeholders.

Discussion

26. The chair of the MMIP (Medicines Manufacturing Industry Partnership), which reports directly to the UK Life Sciences Council, has stepped down and will be replaced by Brian Henry, Vice President and Global Head of Drug Product Design at Pfizer Worldwide Research and Development. The group agreed it would be useful for Brian Henry to engage with the ILG to discuss the MMIP Governance Group.

ACTIONS:

- Brian Henry to be approached to attend future ILG.

Digital and Data Opportunities and Priorities – George Crooks

27. The sub-group recognises that access to health and social care data and the development of digital technologies is a cross-cutting policy area which does not sit within just one directorate of the Scottish Government and requires clear ownership

and leadership. The report *Digital and Data Opportunities and Priorities* has been drafted by Trustech and this will be debated and discussed at the next meeting of the Data and Digital Subgroup on 10 February 2022. Trustech completed a desktop review which eventually expanded to include over 100 pre-existing documents in the data and digital space, and conducted interviews with 20 key stakeholders, to discuss their understanding of the key shortcomings and opportunities.

28. The findings include the need to establish a once-for-Scotland national data architecture and governance system; that any previous national Scottish edge over other international competitors in this area has already been or is currently being lost due to a lack of a coherent national data plan; an overriding priority to address waiting list pressures; the need for completion of digitisation; the care sector starting from a very low base of digitisation; the need for AI and development of further enabling technologies; all of which will have a significant and long-reaching impact on the health and wealth agenda. The subgroup would like to see endorsement for urgent action and outlined some next steps:

1. ILG ownership and endorsement of report and conclusions; 2. Dissemination of report to relevant groups; 3. Mandate for further development of draft action plan in line with report recommendations and in collaboration with relevant partner organisations; 4. Influence national leadership to align recommendations with other key initiatives and priorities.

Discussion

29. The ILG agreed to endorse the plan. Over the next period, action plan will be developed, presented to ministers, and clear actions can be adopted at the next ILG meeting.

ACTIONS:

- The data and digital subgroup to develop action plan to be shared with Ministers, and substantial discussion of action plan to take place at next ILG meeting.

Governance – Avril Gold

30. Formal announcement of appointment of Mark Cook as Industry Co-Chair, and of Gary White as the first Deputy Co-Chair (newly created post).

AOB

31. SDS highlighted the skills consultation and survey being conducted by Ekosgen consultancy and encouraged group to take part.