**GlycoWeb Strategic Advisory Board AGENDA**

**January 21st 2025 16:00 – 18:00 GMT**

**GlycoWeb Team**

**Nottingham**: Cathy Merry, Kenton Arkill (online pm), Andrew Hook (online am only), Kevin Gough, Luke Thornton, Mario Alvarez (not attending), Lenka Turner, Kieran Pitchers, Yuan Li (not attending), Lorna Milne (KRUK PDRA, GlycoWeb aligned)

**Manchester:** Tony Day, Richard Tunnicliffe

**Liverpool:** David Turner, Claire Eyers, Hannah Galloon

**Francis Crick Institute:** Naomi Moris, Viktoria Holzmann

**CCRK** (Georgia, USA): Ryan Weiss (online)

**CCG** (Copenhagen, Denmark): Hiren Joshi (online)

**IP/KE representative** (Nottingham): Jonny Gibbons (online)

**BBSRC Portfolio Manager Research Strategy and Programmes**: Rules of Life: Dorothee Kommer

**SAB**

Jeff Esko (UCSD), Val Wilson (Edinburgh), Lena Kjellén (Uppsala)

**Venue:** B4208 Michael Smith Building, University of Manchester and online (you should all have a Teams link, if not, please let Cathy know urgently)

Pre-meeting – PDRAs + Lenka/Richard to share their short ‘welcome’ videos (a short personal introduction to who they are and what they are doing) online.

We will have a GlycoWeb (focus) group meeting in the morning (**10:00-12:00**, with Lena?)

PDRAs + Lenka/Richard will also have had a chance to meet Lena (+Val online?) between **15:00 – 15:45** for a private discussion and mentoring session.

**16:00 – 16:10** - Introduction from Cathy to GlycoWeb, purpose, team, organisation plus outputs so far.

**16:10 – 16:40** - Technology overviews:

1. Gastruloids (Naomi/David) 5 min
2. Probes (Kevin with info from Tony) 5 min
3. GAG analysis SIMS and LC-MS (Lorna/Luke) 5 min
4. Proteomics/Phosphoproteomics (Claire) 5 min
5. Glycopacity (Hiren) 5 min
6. Cathy to summarise and link 5 min

**16:40 – 17:10** – Progress to date picking up achievements, concerns and plans

**Objective 1** (Cathy) 10 min

**Objective 2** (Tony/Kevin – both? Either) 10 min

**Objective 3** (David) 10 min

**17:00 – 17:40** – PDRAs + Lenka/Richard to give update on their work.

Luke (5 mins)

Mario (covered by Luke/Lorna) (5 mins)

Lenka (5 mins)

Kieran (5 mins)

Richard (5 mins)

Hannah (5 mins)

Viktoria (5 mins)

**17:40 – 17:55** – Discussion around this. Are we addressing the ‘right’ questions? Are our methods/approaches relevant and will they be enough to achieve our goals? Is there more we must/could/should be doing? Is our support of the PDRAs + Tech+ EOs sufficient to ‘train a new generation of experts’?

**17:55 – 18:00** – Summing up and plans going forward

**Post meeting** – We would very much appreciate feedback from the SAB after the update meeting; addressing the above suggestions, but also any additional points that you think would be useful. Thank you.