

**Hybrid Conference Programme**

| Start (BST)                     | Finish (BST) | Presenter details  | Location    |
|---------------------------------|--------------|--|-------------|
| <b>Monday 21 September 2026</b> |              |  |             |
| <b>12:00</b>                    | <b>13:00</b> | <b>Registration, lunch and networking</b>  |             |
| 12:45                           |              | <i>Briefing for keynote speaker, Session 1 speakers, microphone runners, chair, moderator and committee</i>  | Auditorium  |
| <b>13:00</b>                    | <b>13:10</b> | <b>Welcome and introductions</b>   | Auditorium  |
|                                 |              | <p><b>Wellcome Connecting Science:</b><br/>Nagehan Ramazanoglu Bahadir, Wellcome Connecting Science, UK</p> <p><b>Scientific programme committee:</b><br/> <a href="#">Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland</a><br/> <a href="#">Mark McCarthy, Genentech, USA</a><br/> <a href="#">David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK</a><br/> <a href="#">Nicola Whiffin, University of Oxford, UK</a></p> |             |
| <b>13:10</b>                    | <b>14:00</b> | <b>Opening keynote</b>   | Auditorium  |
|                                 |              | <p><i>Chair: Mark McCarthy, Genentech, USA</i><br/> <i>Moderator: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland</i></p>   |             |
| 13:10                           | 14:00        | Title TBC<br><a href="#">Sarah Teichmann, University of Cambridge, UK</a>  |             |
| 14:00                           | 14:05        | Comfort break  |             |
| <b>14:05</b>                    | <b>15:35</b> | <b>Session 1: Data generation at scale</b>   | Auditorium  |
|                                 |              | <p><i>Chair: Sarah Teichmann, University of Cambridge, UK</i><br/> <i>Moderator: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK</i></p>  |             |
| 14:05                           | 14:35        | Decoding the cellular building blocks and tissue niches of human skin<br><a href="#">Muzlifah Haniffa, Wellcome Sanger Institute, UK</a>   |             |
| 14:35                           | 15:05        | Translational genomics of complex disease<br><a href="#">Eleftheria Zeggini, Helmholtz Munich, Germany</a>   |             |
| 15:05                           | 15:20        | Short talk selected from abstracts<br><i>Short talk speaker</i>  |             |
| 15:20                           | 15:35        | Short talk selected from abstracts<br><i>Short talk speaker</i>  |             |
| 15:35                           | 16:15        | Refreshment break and networking   | Event Space |

|              |              |  |                         |
|--------------|--------------|--|-------------------------|
| 16:00        | 16:15        | Briefing for Session 2 speakers, chair and moderator   | Auditorium              |
| <b>16:15</b> | <b>17:45</b> | <b>Session 2: Expanding the range of genetic variation</b>   | <b>Auditorium</b>       |
|              |              | <i>Chair: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK</i><br><i>Moderator: Nicola Whiffin, University of Oxford, UK</i> |                         |
| 16:15        | 16:45        | Harnessing the power of AI to enable human- centric discovery<br><a href="#">Slavé Petrovski, AstraZeneca, UK</a>                                |                         |
| 16:45        | 17:15        | Somatic mutations in ageing and disease<br><a href="#">Inigo Martincorena, Sanger Institute / Quotient, UK</a>                                   |                         |
| 17:15        | 17:30        | Short talk selected from abstracts<br><i>Short talk speaker</i>  |                         |
| 17:30        | 17:45        | Short talk selected from abstracts<br><i>Short talk speaker</i>  |                         |
| <b>17:45</b> | <b>18:25</b> | <b>Poster pitch talks for odd number posters</b>   | <b>Auditorium</b>       |
| <b>18:25</b> | <b>19:25</b> | <b>Poster session 1 (odd number posters) and networking reception</b>  | <b>Event Space</b>      |
| 19:25        | 21:30        | Dinner   | Hinxton Hall Restaurant |
| 19:25        |              | Bar open (card payments only)  | Graham Cameron Bar      |

| Tuesday 22 September 2026 |   |  |                         |
|---------------------------|---|--|-------------------------|
| 09:15                     | Briefing for Session 3 speakers, chair and moderator  |  | Auditorium              |
| <b>09:30</b>              | <b>11:00</b>  | <b>Session 3: Optimising target selection</b>  | <b>Auditorium</b>       |
|                           | Chair: Mark McCarthy, Genentech, USA<br>Moderator: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland |  |                         |
| 09:30                     | 10:00   | Multiomic Approaches to Target Validation<br><a href="#">Brent Richards, McGill University/5 Prime Sciences, Canada</a>  |                         |
| 10:00                     | 10:30   | Title TBC<br><a href="#">Sally John, Bristol Myers Squibb, USA</a>   |                         |
| 10:30                     | 10:45   | Short talk selected from abstracts<br>Short talk speaker   |                         |
| 10:45                     | 11:00   | Short talk selected from abstracts<br>Short talk speaker   |                         |
| 11:00                     | 11:45   | Refreshment break and networking   | Event Space             |
| 11:30                     | Briefing for Session 4 speakers, chair and moderator  |  | Auditorium              |
| <b>11:45</b>              | <b>13:15</b>  | <b>Session 4: Scaling up therapeutics for rare disease</b>   | <b>Auditorium</b>       |
|                           | Chair: Nicola Whiffin, University of Oxford, UK<br>Moderator: Mark McCarthy, Genentech, USA                           |  |                         |
| 11:45                     | 12:15   | CoRE in Therapeutic Genomics and in particular the aspects of combing big data and AI into therapeutic development for rare disease<br><a href="#">Stephan Sanders, University of Oxford, UK</a> |                         |
| 12:15                     | 12:45   | Title TBC<br><a href="#">Daniel Gaffney, BioMarin Pharmaceutical, UK</a>   |                         |
| 12:45                     | 13:00   | Short talk selected from abstracts<br>Short talk speaker   |                         |
| 13:00                     | 13:15   | Short talk selected from abstracts<br>Short talk speaker   |                         |
| 13:15                     | 14:30   | Lunch and networking   | Hinxton Hall Restaurant |

|              |  |  |                         |
|--------------|--|--|-------------------------|
| 14:15        | Briefing for Session 5 speakers, chair and moderator   | Auditorium   |                         |
| <b>14:30</b> | <b>16:00</b>   | <b>Session 5: Medical forecasting for precision medicine</b>                     | Auditorium              |
|              | Chair: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland<br>Moderator: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK |  |                         |
| 14:30        | 15:00  | Title TBC<br><a href="#">Mihaela van der Schaar, University of Cambridge, UK</a> |                         |
| 15:00        | 15:30  | Title TBC<br><a href="#">Marinka Zitnik, Harvard University, USA</a>             |                         |
| 15:30        | 15:45  | Short talk selected from abstracts<br>Short talk speaker                         |                         |
| 15:45        | 16:00  | Short talk selected from abstracts<br>Short talk speaker                         |                         |
| 16:00        | 16:40  | Refreshment break and networking   | Event Space             |
| 16:25        | Briefing for Sponsored talk speaker & chair  |  | Auditorium              |
| <b>16:40</b> | <b>17:20</b>   | <b>Poster pitch talks for even number posters</b>                                | Auditorium              |
|              | Chair: Nicola Whiffin, University of Oxford, UK  |  |                         |
| <b>17:20</b> | <b>17:35</b>   | <b>Sponsored talk TBC</b>  | Auditorium              |
| <b>17:35</b> | <b>18:35</b>   | <b>Poster session 2 (even number posters) and networking reception</b>           | Event Space             |
| 18:35        | 20:30  | Dinner   | Hinxton Hall Restaurant |
| 18:35        | Bar open (card payments only)  |  | Graham Cameron Bar      |

| Wednesday 23 September 2026 |   |                         |
|-----------------------------|---|-------------------------|
| 09:15                       | Briefing for Session 6 speakers, chair and moderator  | Auditorium              |
| <b>09:30</b>                | <b>11:00 Session 6: Accelerating drug discovery</b>   | <b>Auditorium</b>       |
|                             | <i>Chair: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland</i><br><i>Moderator: Nicola Whiffin, University of Oxford, UK</i>  |                         |
| 09:30                       | 10:00 Multimodal Data Integration: From Biomarkers to Mechanisms<br><a href="#">Caroline Uhler, Broad Institute of MIT and Harvard, USA</a>   |                         |
| 10:00                       | 10:30 Automating Scientific Discovery at Scale<br><a href="#">Andrew White, FutureHouse, USA</a>  |                         |
| 10:30                       | 10:45 Short talk selected from abstracts<br><i>Short talk speaker</i>   |                         |
| 10:45                       | 11:00 Short talk selected from abstracts<br><i>Short talk speaker</i>   |                         |
| 11:00                       | 11:40 Refreshment break and networking  | Event Space             |
| 11:30                       | Briefing for keynote, chair, moderator and committee  | Auditorium              |
| <b>11:40</b>                | <b>12:30 Closing keynote</b>  | <b>Auditorium</b>       |
|                             | <i>Chair: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK</i><br><i>Moderator: Mark McCarthy, Genentech, USA</i><br>Orchestrating Biology for Better Medicines<br><a href="#">Daphne Koller, Insitro, USA</a>  |                         |
| <b>12:30</b>                | <b>12:45 Closing remarks</b>  | <b>Auditorium</b>       |
|                             | <b>Scientific Programme Committee:</b><br><a href="#">Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland</a><br><a href="#">Mark McCarthy, Genentech, USA</a><br><a href="#">David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK</a><br><a href="#">Nicola Whiffin, University of Oxford, UK</a> |                         |
| 12:45                       | 13:45 Lunch   | Hinxton Hall Restaurant |
| 13:45                       | Coach departures for Stansted and Heathrow airports   | Main entrance           |
| 13:55                       | Coach departures for Cambridge train station and city centre  | Main entrance           |