

18-20 September 2023

## Workshop Programme

Start (BST)	Finish (BST)				
Monday 18 September 2023					
12:00	12:45	Registration, lunch and networking			
12:30	12:45	Briefing for Session 1 speakers & committee - RFP			
12:45	13:15	Welcome to the workshop			
12:45	12:50	Workshop overview			
12:50	13:15	Treasa Creavin, Wellcome Connecting Science, UK Ice breaker - participant introductions Segun Fatumo, London School of Hygiene and Tropical Medicine, UK Sasha Henriques, Wellcome Connecting Science, UK Malebo Malope, University of Stellenbosh, South Africa			
13:15	14:45	Session 1: The impact of unequal representation in genomics			
		Chair: Treasa Creavin, Wellcome Connecting Science, UK			
13:15	13:45	Unlocking Africa's genetic diversity: a call to action in genomics representation Segun Fatumo, London School of Hygiene and Tropical Medicine, UK			
13:45	14:15	Genetic studies of major psychiatric disorders in Pakistan <u>Muhammad Ayub, University College London, UK</u>			
14:15	14:45	The underrepresentation of Latin American samples in genomic studies: what is the problem, why does it exist and how can we solve it? Daniela Robles-Espinoza, National Autonomous University of Mexico (UNAM), Mexico			
14:45	15:30	Refreshment break and networking			
15:15	15:30	Briefing for Session 2 and Session 3 speakers - RFP			
15:30	16:00	Session 2: Demonstrating trustworthiness in using data			
		Chair: Sandra Soo-Jin Lee, Columbia University, USA			
15:30	15:45	Think of the data - trust in data pathways, gaps in data basics <u>Mavis Machirori, Ada Lovelace institute, UK</u>			
15:45	16:00	Discussion/Q&A			
16:00	17:30	Session 3: Equity, data and community - Workshop			
16:00	17:30	Led by Sasha Henriques Wellcome Connecting Science, UK, and Malebo Malope, University of Stellenbosh, South Africa			
17:30	18:00	Free time			
17:30		Bar open (card payments only)			
18:00	20:00	Dinner			



Tuesday 19 September 2023					
07:30	09:00	Breakfast			
09:15	09:30	Briefing for Session 4 speakers - RFP			
09:30	11:00	Session 4: Demonstrating trustworthiness in using data - continued			
		Chair: Sandra Soo-Jin Lee, Columbia University, USA			
09:30	09:45	Genomic data, trust and the public <u>Richard Milne, Wellcome Connecting Science, UK</u>			
09:45	10:00	Addressing diversity in global genomic data repositories Laura Harris, EMBL-EBI, UK			
10:00	10:30	Discussion/Q&A			
10:30	11:15	Refreshment break and networking			
11:00	11:15	Briefing for Session 5 speakers - RFP			
11:15	12:15	Session 5: Communicating and understanding genomics in different cultures			
		Chair: Malebo Malope, University of Stellenbosh, South Africa			
11:15	11:30	Integrating genomics into our multicultural society: can a "one-size-fits-all" approach work? Michelle Peter, Great Ormond Street Hospital for Children NHS Foundation Trust, UK			
11:30	11:45	Promoting equitable community participation and representation in genomic research: lessons from Botswana			
		Setlhomo Koloi-Keaikitse, University of Botswana, Botswana			
11:45	12:15	Discussion/Q&A			
12:15	13:30	Lunch and networking			
13:15	13:30	Priofing for Section 7 appears DED			
	10.00	Briefing for Session 7 speakers - RFP			
13:30	15:30	Session 6: Tools and frameworks for ethical and equitable research - Workshop			
13:30	15:30	Session 6: Tools and frameworks for ethical and equitable research - Workshop Chair: Alice Matimba, Wellcome Connecting Science, UK			
		Session 6: Tools and frameworks for ethical and equitable research - Workshop			
13:30	15:30	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research			
<b>13:30</b> 13:30	<b>15:30</b> 14:00	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research			
<b>13:30</b> 13:30 14:00	<b>15:30</b> 14:00 15:30	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK			
<ul><li>13:30</li><li>13:30</li><li>14:00</li><li>15:30</li></ul>	<b>15:30</b> 14:00 15:30 16:15	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking			
<ul> <li>13:30</li> <li>13:30</li> <li>14:00</li> <li>15:30</li> <li>16:00</li> </ul>	<b>15:30</b> 14:00 15:30 16:15 16:15	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP			
<ul> <li>13:30</li> <li>13:30</li> <li>14:00</li> <li>15:30</li> <li>16:00</li> <li>16:15</li> </ul>	<b>15:30</b> 14:00 15:30 16:15 16:15	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP         Session 7: Equity in research: Perspectives of stakeholders			
13:30         13:30         14:00         15:30         16:00         16:15	15:30         14:00         15:30         16:15         16:15         17:30	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP         Session 7: Equity in research: Perspectives of stakeholders         Chair: Sasha Henriques, Wellcome Connecting Science, UK         Diversity in biomedical research: how journals and journal editors can contribute to a more equitable scientific process - virtual			
<ul> <li>13:30</li> <li>13:30</li> <li>14:00</li> <li>15:30</li> <li>16:00</li> <li>16:15</li> <li>16:25</li> </ul>	15:30         14:00         15:30         16:15         16:15         16:25	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP         Session 7: Equity in research: Perspectives of stakeholders         Chair: Sasha Henriques, Wellcome Connecting Science, UK         Diversity in biomedical research: how journals and journal editors can contribute to a more equitable scientific process - virtual         Michelle Trenkmann, Nature, Germany         Embedding ELS contexts into genomic research – exploring the barriers to progress and Wellcome's approach			
<ul> <li>13:30</li> <li>13:30</li> <li>14:00</li> <li>15:30</li> <li>16:00</li> <li>16:15</li> <li>16:25</li> <li>16:35</li> </ul>	15:30         14:00         15:30         16:15         16:15         16:25         16:35	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP         Session 7: Equity in research: Perspectives of stakeholders         Chair: Sasha Henriques, Wellcome Connecting Science, UK         Diversity in biomedical research: how journals and journal editors can contribute to a more equitable scientific process - virtual         Michelle Trenkmann, Nature, Germany         Embedding ELS contexts into genomic research – exploring the barriers to progress and Wellcome's approach Paul Meller and Georgina Mackenzie, Wellcome Trust, UK         Equidad (equity), justicia (fairness) y respeto (respect) in collaborations with Latin America			
<ul> <li>13:30</li> <li>13:30</li> <li>14:00</li> <li>15:30</li> <li>16:00</li> <li>16:15</li> <li>16:25</li> <li>16:35</li> </ul>	15:30         14:00         15:30         16:15         16:15         16:25         16:35         16:35         16:45	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP         Session 7: Equity in research: Perspectives of stakeholders         Chair: Sasha Henriques, Wellcome Connecting Science, UK         Diversity in biomedical research: how journals and journal editors can contribute to a more equitable scientific process - virtual         Michelle Trenkmann, Nature, Germany         Embedding ELS contexts into genomic research – exploring the barriers to progress and Wellcome's approach Paul Meller and Georgina Mackenzie, Wellcome Trust, UK         Equidad (equity), justicia (fairness) y respeto (respect) in collaborations with Latin America David Adams, Wellcome Sanger Institute, UK			
<ul> <li>13:30</li> <li>13:30</li> <li>14:00</li> <li>15:30</li> <li>16:00</li> <li>16:15</li> <li>16:25</li> <li>16:35</li> <li>16:45</li> </ul>	15:30         14:00         15:30         16:15         16:15         16:25         16:35         16:35         16:35         16:35         16:35	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP         Session 7: Equity in research: Perspectives of stakeholders         Chair: Sasha Henriques, Wellcome Connecting Science, UK         Diversity in biomedical research: how journals and journal editors can contribute to a more equitable scientific process - virtual         Michelle Trenkmann, Nature, Germany         Embedding ELS contexts into genomic research – exploring the barriers to progress and Wellcome's approach Paul Meller and Georgina Mackenzie, Wellcome Trust, UK         Equidad (equity), justicia (fairness) y respeto (respect) in collaborations with Latin America David Adams, Wellcome Sanger Institute, UK         Pauel discussion			
13:30         13:30         14:00         15:30         16:00         16:15         16:25         16:35         16:45         17:30	15:30         14:00         15:30         16:15         16:15         16:25         16:35         16:35         16:35         16:35         16:35	Session 6: Tools and frameworks for ethical and equitable research - Workshop         Chair: Alice Matimba, Wellcome Connecting Science, UK         Developing a diversity decision map: lessons from precision medicine research         Sandra Soo-Jin Lee, Columbia University, USA         Establishing trustworthiness in genomics research         Richard Milne and Alice Matimba, Wellcome Connecting Science, UK         Refreshment break and networking         Briefing for Session 6 speakers - RFP         Session 7: Equity in research: Perspectives of stakeholders         Chair: Sasha Henriques, Wellcome Connecting Science, UK         Diversity in biomedical research: how journals and journal editors can contribute to a more equitable scientific process - virtual         Michelle Trenkmann, Nature, Germany         Embedding ELS contexts into genomic research – exploring the barriers to progress and Wellcome's approach Paul Meller and Georgina Mackenzie, Wellcome Trust, UK         Equidad (equity), justicia (fairness) y respeto (respect) in collaborations with Latin America David Adams, Wellcome Sanger Institute, UK         Panel discussion         Free time			



Wednesday 20 September 2023					
07:30	09:00	Breakfast			
09:15	09:30	Briefing for Session 8 speakers - RFP			
09:30	11:00	Session 8: Large-scale studies in population health			
		Chair: Segun Fatumo, London School of Hygiene and Tropical Medicine, UK			
09:30	10:00	Genomic medicine for diverse populations: assessing ancestry bias in the 100,000 genomes project Karoline Kuchenbaecker, Genomics England, UK			
10:00	10:30	Our Future Health and why and how we will be building the largest, most ethnically and socioeconomically diverse cohort in the world <u>Raghib Ali, Our Future Health, UK</u>			
10:30	11:00	Designing unbiased and inclusive assays in genomic medicine Vinicius Maracaja-Coutinho, University of Chile, Chile			
11:00	11:30	Refreshment break and networking			
11:15	11:30	Briefing for Session 9 speakers - Auditorium			
11:30	13:00	Session 9: Action planning workshop			
11:30	13:00	Led by Sandra Soo-Jin Lee, Columbia University, USA, Treasa Creavin and Alice Matimba, Wellcome Connecting Science, UK			
13:00	13:10	Closing remarks and reflection			
		Scientific Programme Committee: Segun Fatumo, London School of Hygiene and Tropical Medicine, UK Sasha Henriques, Wellcome Connecting Science, UK Malebo Malope, University of Stellenbosh, South Africa			
13:10	14:00	Lunch and departures			
14:00		Coach departures for Cambridge train station and city centre			