

GO EXPONENTIAL
2018 SEMINAR SERIES

10x Genomics Single Cell Seminar

BADDILEY CLARK SEMINAR ROOM, BADDILEY CLARK BUILDING, NEWCASTLE UNIVERSITY, NEWCASTLE UPON TYNE, NE2 4HH

Tuesday 4th December
13:00 – 15:30

Whether you want to overcome the limitations of current short-read technology, dissect cell-type differences, or investigate the adaptive immune system, the Chromium System from 10x Genomics is the answer. Study phased structural variants with the long-range information obtained through the power of Linked-Reads, characterize and profile of hundreds to millions of single cells, or build new genome assemblies from scratch. These are just a few of the ways our solutions can provide unparalleled insight into previously inaccessible information. Learn how to enhance your biological discoveries with our genomics and high-throughput single-cell transcriptomics products.

AGENDA

13:00 – 13:30	Lunch Provided by 10X Genomics
13:30 – 13:35	Introduction to Genomic Core Facility <i>Jonathan Coxhead (Newcastle University)</i>
13:35 – 13:50	Introduction to 10X Genomics Single Cell Controller <i>Stephen Hague, Technical Sales Specialist, 10x Genomics</i>
13:50 – 14:05	Single-cell reconstruction of the early maternal–fetal interface in humans <i>Emily Stephenson (Newcastle University Haniffa Group)</i>
14:05 – 14:20	Deconstructing Retinal Organoids <i>Joseph Collin (Newcastle University Lako Group)</i>
14:20 – 15:00	Advances in Single Cell Genomics



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15:00 – 15:30

Stephen Hague, Technical Sales Specialist, 10x Genomics
Tea, Coffee & Discussion

REGISTER

Refreshments will be served to registered attendees. Space is limited, so register now to reserve your spot. We look forward to seeing you!

Register here: [HTTP://10XGENOMICS_UCC_SEMINAR.EVENTBRITE.COM?S=88397919](http://10xgenomics_ucc_seminar.eventbrite.com?s=88397919)