Cambridge Computational Biology Institute (CCBI) Annual Symposium

Wednesday 15th May 2019

[ 8.30 - 9.00 Coffee ]
9.00 - 9.40 David Shorthouse (MRC Cancer Unit) Computational Methods Reveal Functional Roles for Ion Channels in Cancer
9.40 - 10.20 Diana Fusco (Physics) How space constrains evolution: insights from microbial colonies

[ 10.20 - 10.50 Tea + Posters ]
10.50 - 11.30 Michael Imbeault (Genetics) KRAB zinc finger proteins, transposable elements and the evolution of gene regulatory networks
11.30 - 12.10 Edwin Dalmaijer (MRC Cognition and Brain Sciences Unit) @esdalmaijer Using machine-learning to map the complex interplay between cognition, mental health, attitude, socio-economic status, and educational outcomes in a large sample of children aged 7-9
12.10 - 12.30 tbc MGM PhD Programme prize talk
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[ 12.50 - 13.35 Lunch + Posters ]
13.35 - 13.55 Naomi Penfold (ASAPbio) @npscience from @ASAPbio_ Preprints in Computational Biology – where are we at and what's next?
13.55 - 14.15 Daniel Herranz (Chronomics) @danieliasmh Adventures of a PhD student as a start-up founder: the Chronomics story

[ 15.15 - 15.45 Tea + Posters ]
15.45 - 16.25 Neil Dalchau (Microsoft Research) @ndalchau Programming DNA circuits
16.25 - 17.05 Erik Garrison (UCSC) @erikgarrison Untangling the pangenome

[ 17.05 - 18.00 Drinks ]