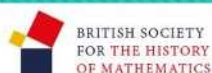


Black Heroes of Mathematics

05 – 06 October 2021

#BlackHeroesMaths

Programme



Tuesday 5 th October - Session 1	
1000	Welcome, <i>Dr Nira Chamberlain (IMA)</i>
1010	Mathematics is Easy. Teaching it is Hard. <i>Prof Mamokgethi Phakeng (University of Cape Town, South Africa) - LIVE</i>
1050	Harnessing Artificial Intelligence & Big Data techniques to monitor, manage and forecast an epidemic: the case of COVID-19 <i>Dr Jude Kong (York University, Canada)</i>
1130	Curiously Riding the Waves of Life Towards Success in Mathematical Sciences <i>Yohance Osborne (University College London, UK)</i>
1210	Close of Day 1, Session 1
Tuesday 5 th October - Session 2	
1300	A robust and efficient adaptive multigrid solver for the optimal control of geometric surface evolution laws with applications to cell mitigation <i>Prof Anotida Madzvamuse (University of Sussex, UK)</i>
1400	Panel discussion <i>Dr Ejay Nsugbe, Professor Franck Kala Mutombo, Dr Juliet Ojiako, Takita Bartlett, Dr Jude Kong, Yohance Osborne and Prof Anotida Madzvamuse</i>
1530	Close of Day 1, Session 2
Wednesday 6 th October – Session 1	
1300	Welcome, <i>Dr Nira Chamberlain (IMA)</i>
1310	Do The Maths Thing <i>Susan Okereke (Do The Maths Thing, UK)</i>
1350	I can BE a hero too! <i>Dr Juliet Ojiako (Loughborough (University, UK)</i>
1450	Heroes of Mathematics: The Power of Narrating their stories <i>Maurine Atieno Songa (University of KwaZulu-Natal, South Africa)</i>
1530	Storytelling for Mathematics: Lessons Learned for Teaching, Learning & Research <i>Prof Erica Walker (Columbia University USA) - LIVE</i>
1615	Close of Day 2, Session 1
Wednesday 6 th October – Session 2	
1800	Panel Discussion <i>Dr Mark Richards, Dr Angela Tabiri, Lauryn Mwale, Professor Carla Faria, Professor Clifford V Johnson, Prof Erica Walker and Susan Okereke</i>
1930	Close of Conference

*programme subject to change with all times being in British Summertime.