

Black Heroes of Mathematics

05 – 06 October 2021

#BlackHeroesMaths



Tuesday 5 th October - Session 1		Time zone - BST
1000	Welcome, Dr Nira Chamberlain (IMA)	
1010	Mathematics is Easy. Teaching it is Hard. Prof Mamokgethi Phakeng (University of Cape Town, South Africa) - LIVE	
1050	Harnessing Artificial Intelligence & Big Data techniques to monitor, manage and forecast an epidemic: the case of COVID-19 Dr Jude Kong (York University, Canada)	
1140	Curiously Riding the Waves of Life Towards Success in Mathematical Sciences Yohance Osborne (University College London, UK)	
1220	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 Prof Anotida Madzvamuse (University of Sussex, UK)	
1400	Panel discussion Dr Ejay Nsugbe, Franck Kalala Mutombo, Dr Juliet Ojiako, Takita Bartlett, Dr Jude Kong, Yohance Osborne and Prof Anotida Madzvamuse	
1530	Close of Day 1, Session 2	
Wednesday 6 th October – Session 1		
1300	Welcome, Dr Nira Chamberlain (IMA)	
1310	Do The Maths Thing Susan Okereke (Do The Maths Thing, UK)	
1350	I can BE a hero too! Dr Juliet Ojiako (Loughborough University, UK)	
1430	Refreshment Break	
1450	Heroes of Mathematics: The Power of Narrating their stories Maurine Atieno Songa (University of KwaZulu-Natal, South Africa)	
1530	Storytelling for Mathematics: Lessons Learned for Teaching, Learning & Research Prof Erica Walker (Columbia University USA) - LIVE	
1615	Close of Day 2, Session 1	
Wednesday 6 th October – Session 2		
1800	Panel Discussion Dr Mark Richards, Dr Angela Tabiri, Lauryn Mwale, Professor Carla Faria, Professor Clifford V Johnson, Prof Erica Walker and Susan Okereke	
1930	Close of Conference	

*programme subject to change.