

GWYDDONWYR DU BLACK SCIENTISTS



Maer Athro Nira Chamberlain OBE yn fathemategydd Prydeinig-Caribïaidd sydd wedi datblygu algorithmau efelychu mathemategol ar gyfer datrys tasgau diwydiannol cymhleth yn y sectorau amddiffyn, awyrofod, modurol ac ynni. Dyfynnwyd ei fodel mathemategol ar gyfer HMS Queen Elizabeth yn yr Encyclopedia of Mathematics and Society. Mae gan Nira PhD mewn Mathemateg o Brifysgol Portsmouth ac mae wedi'i rhestru gan y Cyngor Gwyddoniaeth fel 'un o 100 Gwyddonydd gorau'r DU'. Dyfarnwyd OBE i Nira am Wasanaethau i Wyddorau Mathemategol yn 2022.

Professor Nira Chamberlain OBE is a British-Caribbean mathematician who has developed mathematical simulation algorithms for solving complex industrial tasks in the defence, aerospace, automotive and energy sectors. His mathematical model for HMS Queen Elizabeth was cited in the Encyclopedia of Mathematics and Society. Nira has a PhD in Mathematics from Portsmouth University and is listed by the Science Council as 'one of the UK's top 100 Scientist'. Nira was awarded an OBE for Services to Mathematical Sciences in 2022.