

## 2020 邵逸夫天文學獎得獎人

### The Shaw Laureate in Astronomy 2020

## 羅傑·布蘭福德 Roger D Blandford

美國史丹福大學文理學院盧克·布魯森講座教授暨 SLAC 國家加速器實驗室教授

Luke Blossom Professor, School of Humanities and Sciences and  
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羅傑·布蘭福德 (Roger D Blandford) 在 1949 年於英國林肯郡格蘭瑟姆出生，目前是美國史丹福大學文理學院盧克·布魯森講座教授暨 SLAC 國家加速器實驗室教授。1970 年於英國劍橋大學取得理論物理學學士學位後，在 1974 年於該校取得博士學位。他曾是英國劍橋大學抹大拉書院查爾斯·金斯萊附隨院士 (1972–1973) 及聖約翰書院研究員 (1973–1976)。其後，他加入美國加州理工學院工作，先後擔任助理教授 (1976–1979)、教授 (1979–1989) 和理查德·切斯·托爾曼理論天文物理學教授 (1989–2004)。他在 2003 至 2013 年於美國史丹福大學出任科維理粒子天體物理學與宇宙學研究所 (KIPAC) 陳丕宏和戚淑英講座所長 (2003–2005)。他也是 SLAC 國家加速器實驗室粒子物理學及天體物理學學部 KIPAC 分部主管 (2005–2013)。羅傑·布蘭福德是美國國家科學院、美國人文與科學院和英國倫敦皇家學會院士。

Roger D Blandford was born in 1949 in Grantham, Lincolnshire, United Kingdom and is currently Luke Blossom Professor in the School of Humanities and Sciences and Professor at SLAC National Accelerator Laboratory, Stanford University, USA. He obtained his Bachelor's degree in Theoretical Physics and his PhD from Cambridge University, UK in 1970 and 1974 respectively. He was a Charles Kingsley Bye-Fellow at Magdalene College (1972–1973) and Research Fellow at St John's College (1973–1976), Cambridge University. He then joined California Institute of Technology, USA, where he was successively Assistant Professor (1976–1979), Professor (1979–1989) and Richard Chace Tolman Professor of Theoretical Astrophysics (1989–2004). He was the Pehong and Adele Chen Director of the Kavli Institute for Particle Astrophysics and Cosmology (KIPAC) (2003–2013) and Professor of Particle Astrophysics and Cosmology (2003–2005) at Stanford University, USA. He was also a KIPAC Division Head, PPA Directorate at SLAC National Accelerator Laboratory (2005–2013). He is a member of the US National Academy of Sciences, the American Academy of Arts and Sciences and a Fellow of the Royal Society of London.