

Star glitter

the story of gold

PUBLIC LECTURE BY

PROF. JOCELYN BELL BURNELL

OXFORD UNIVERSITY

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HOMI BHABHA AUDITORIUM

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S. Jocelyn Bell discovered "Pulsars" as a PhD student in Cambridge University, UK in 1967 and launched a whole new branch of astronomy. Several Nobel Prizes in Physics were awarded in this field in later years.

Professor Jocelyn Bell Burnell, Fellow of the Royal Society, was the Dean of Science at the University of Bath and the President of the Royal Astronomical Society and the Institute of Physics at UK. She has won the Oppenheimer Prize, the Michael Faraday Prize and the Grote Reber medal (the highest honour to a radio astronomer) and was made Dame of the British Empire. She is currently a Visiting Professor of Astrophysics, Oxford University and a Professorial Fellow of Mansfield College, Oxford.

A brilliant orator who conveys the excitement of science to a wide audience from scholars to the members of the public, she is a champion of women in science.

In this talk she will discuss how and where gold came from and the important part the life and death of stars play. She will also describe the important role that our current search for transient events in space could play.

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