



## Jocelyn's current position:

Jocelyn is the Dean of the Faculty of Science at the University of Bath. The faculty covers subjects ranging from pharmacy and pharmacology, to mathematics and computer science. As a member of the university's senior management team, Jocelyn's role involves key issues such as planning, strategy and finance.

## Jocelyn's work:

'My original research area was in astronomy but I've had something of a portfolio career with a succession of different jobs. My move to management was a deliberate shift. I wanted to work in strategic areas where I could have an impact, such as promoting good practices that will encourage more people to study and work in STEM (Science, Technology, Engineering and Mathematics). At the University of Bath we have been successful in attracting very able students.

'I am also the university's "Equal Opportunities Champion", and am trying to introduce or improve conditions for both staff and students, including childcare facilities, more flexible working for both women and men, and similar family friendly policies.'

## Her route to success:

'What appeals to me about astronomy is the size and scale of it. I was fortunate to "arrive" in several areas of astronomy - such as X-ray astronomy, infra-red astronomy and millimetre astronomy - just as they were about to boom, so that has been very exciting. I've had a lot of fun! I was also involved in the discovery of pulsars which were totally unexpected, bizarre and unexplained. Pulsars are still the subject of research right across the world - even today it is a field that is buzzing with discoveries and has not yet settled down into sedate middle age.'

In 2003 Jocelyn was one of the few women to be elected a Fellow of the Royal Society (FRS) for her scientific research. This is one of the highest honours for a British scientist to achieve.

## More about Jocelyn:

'My job gives me very little time for anything else but I relax by gardening, walking and reading poetry.'

## What next?

'I have reached the age when I am starting to think about swapping my salary for a pension, but I hope to continue being involved in astronomy through some lecturing and summer schools. One of the discoveries in astronomy that could be tantalisingly close is the nature of dark matter. This material makes up 90% of the universe and has gravity, but cannot yet be seen. The understanding of dark matter has enormous implications as it is unlike anything we have encountered so far. Now if I were a young researcher today...'

