

Jocelyn Bell Burnell: The Full Spectrum Competition

Jocelyn Bell Burnell is one of the most distinguished female scientists of our time. As a doctoral student she discovered pulsars and since then she has worked in radio, infrared, x-ray and gamma ray astronomy and made an important contribution to the public understanding of science. Jocelyn Bell Burnell is a Fellow of The Royal Society, and this competition forms part of its 350th anniversary celebrations.

The Armagh Planetarium and Science in Society at the University of Ulster invite you to become inspired by Jocelyn Bell Burnell and to design a mural that celebrates the contribution that Jocelyn Bell Burnell has made to astronomy.

The winning entry will be recreated by a design team and permanently displayed at the entrance to the Armagh Planetarium. Winners will be invited to an official opening and prize ceremony in Spring 2010.

The young person submitting the winning design will receive a netbook computer.

Competition Rules

- The competition is open to all young people aged 14 - 19 living in the island of Ireland.
- All entries should reflect the theme Jocelyn Bell Burnell: The Full Spectrum.
- All entries must comprise a two dimensional image on A4 or A3 paper and may or may not include text. The area of the completed mural will be approximately 4m².
- Entries may be in colour or black and white
- Unlimited entries are permitted.
- Each entry must be the original work of the entrant.
- Closing date for submissions: 31 December 2009
- All entries become the property of Armagh Planetarium/ University of Ulster and may be used for promotional purposes.
- The winner's name and school will be printed in publicity resulting from the competition.
- All entries must have the name, address and telephone number of the young person on the back.
- The decision of the judging panel is final.

Prize



prize image for illustrative purposes only

Please send your designs to:

Lynda Dunlop,
Science in Society,
School of Biomedical Sciences,
University of Ulster,
Coleraine campus
Cromore Road,
Coleraine
BT52 1SA

For further information about the competition or to arrange a talk for your school or group, please contact Lynda Dunlop at the address above or by email l.dunlop1@ulster.ac.uk or telephone 02870 232068.