

LMS 150th Anniversary

Mathematics Festival at the Science Museum, London

**Science Museum, Exhibition Road, London SW7 2DD
(nearest tube: South Kensington)**

**Wednesday 25 November (6:45–10:00pm; Science Museum Lates);
Friday 27 – Sunday 29 November 2015 (daytime)**

The LMS is collaborating with the Science Museum and interactive theatre company *non zero one* to create an exciting and immersive Mathematics Festival. Audiences of all ages will be invited to adopt the role of an undercover journalist to discover how mathematics relates to everyday life. By interviewing research groups from a range of universities they will be asked to investigate how mathematics helps us to understand the world around us. The festival aims to be an inspiring and memorable experience that challenges the common perception of mathematics as difficult and esoteric, and to show visitors how contemporary mathematics transforms people's lives and affects everyone.

Science Museum Lates: Wednesday 25 November, 6:45–10:00pm
Roger Penrose talk, 7:00pm: *Einstein's Amazing Theory of Gravity: Black Holes and Novel Ideas in Cosmology*

As an introduction to the festival and part of the 'Lates' event to be held on the evening of 25 November, Roger Penrose will be giving a talk on the subject of general relativity, in light of the 100th anniversary of Einstein's seminal paper "The Field Equations of Gravitation". This will be a free ticketed event with limited capacity; details of how to obtain tickets will be published by the Society very soon.

The Lates event will also include a display of artwork from the LMS 150th Anniversary Associate Artist scheme and a screening of a series of short filmed interviews with prominent UK-based mathematicians.

For further details about the event, please contact Katherine Wright
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