

Black Holes: A Ninety-Year Journey

The year 2009 marks the *International Year of Astronomy*. This event, which coincides with the 400th anniversary of Galileo's discoveries with the telescope, is a global celebration of astronomy and its contributions to society and culture.

As part of the on-going celebration, the H.R. MacMillan Space Centre presents, *Black Holes: A Ninety-Year Journey*.

Of all the legacies of Einstein's general theory of relativity, none is more fascinating than black holes — space-time singularities, whose gravitational fields are strong enough to distort space, alter the flow of time, and even prevent light from escaping.

Dr. Laura Ferrarese

Dr. Laura Ferrarese (Herzberg Institute of Astrophysics, National Research Council of Canada) will take the audience on a journey from the formulation theory of black holes to the most recent observational efforts.

Friday, October 23rd 7:00 pm

H.R. MacMillan Space Centre
1100 Chestnut Street, Vancouver, BC V6J 3J9
For information: (604) 738-7827

FREE ADMISSION
(donations gratefully accepted)
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