HAWKING RADIATION

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AUGUST 24-29, 2015 | STOCKHOLM, SWEDEN

The world's leading physicists will gather in Stockholm for a week-long workshop on fundamental topics in black holes, in particular the origin of Hawking radiation, existence of singularities, and information loss. The workshop is bringing together eminent scientists who laid the foundations of the field to debate the diversity of views on this notoriously difficult and important topic in physics at present and to make progress toward a solution and clear direction for the field.

INTERNATIONAL ORGANIZING COMMITTEE:

Laura Mersini-Houghton, University of North Carolina at Chapel Hill Malcolm J. Perry, DAMTP, Cambridge University Yen Chin Ong, Nordita

Co-sponsored by the University of North Carolina at Chapel Hill, the Nordic Institute of Theoretical Physics, and The Julian Schwinger Foundation.

In association with this conference, Stephen Hawking will present the public lecture "Quantum Black Holes" on August 24 at 7 p.m. at the Stockholm Waterfront Congress Centre. Tickets can be purchased online at HAWKING.AXACO.SE.

CONFERENCE PARTICIPANTS:

Stephen Hawking James M. Bardeen Philip Candelas Steve Christensen **Ulf Danielsson** Paul Davies Fay Dowker Michael Duff Larry Ford Katherine Freese Stephen Fulling Werner Israel **Claus Kiefer** Jorma Louko Laura Mersini-Houghton Charles W. Misner Paulo Vargas Moniz Emil Mottola Jack Ng Jérôme Novak Leonard Parker Malcolm J. Perry Carlo Rovelli Philippe Spindel Kellogg Stelle Leo Stodolsky Andrew Strominger Gerard t'Hooft Francesca Vidotto





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