

S. N. BOSE MEMORIAL LECTURE



The Satyendra Nath Bose National Centre for Basic Sciences, Kolkata organizes the SN Bose Memorial Lectures as a tribute to the Late National Professor Satyendra Nath Bose



P a s t S p e a k e r s

Leon Van Hove	1988	C N R Rao	1999
B M Udgaonkar	1990	R A Mashelkar	2000
H E Stanley	1991	Albert Libchaber	2001
C H Llwellyn Smith	1992	Jayant V Narlikar	2002
E C G Sudarshan	1994	Martin Blume	2003
V Singh	1995	S. R. S. Varadhan	2004
B V Sreekantan	1996	Abhay Ashtekar	2005
Kazuo Fujikawa	1996	Rashid A Sunyaev	2007
Sir Sam F Edwards	1996		

18th

S. N. Bose Memorial Lecture

on

Black Holes and Strings

by

Ashoke Sen, FRS

Harish Chandra Research Institute
Allahabad

on

29 December 2008

at

Rabindra Okakura Bhavan Auditorium
Paschim Banga Bangla Academy
DD 27A/1, Sector I
Salt Lake
Kolkata 700 064
[Beside the City Centre]



S N Bose National Centre for Basic Sciences

Kolkata

..... A B S T R A C T

I shall discuss
how string theory helps us resolve
some of the puzzles about black holes.



A B O U T T H E S P E A K E R



Born : 1956
Residence : India
Nationality : Indian
Fields : Physics
Institutions : Fermilab
Stanford Linear Accelerator
Center
Tata Institute of
Fundamental Research
Harish Chandra Research
Institute
Alma mater : Presidency College, Kolkata
Indian Institute of
Technology, Kanpur
State University of New
York at Stony Brook
Known for : String Theory

S N Bose National Centre for Basic Sciences

Block JD, Sector III, Salt Lake,
Kolkata 700 098



On behalf of the Centre

I have great pleasure in inviting you to the

18th S N Bose Memorial Lecture

at 3.30 pm on Monday,

the 29th December 2008

at the

Rabindra Okakura Bhavan Auditorium,

near City Centre, Salt Lake,

Kolkata 700 064.

Arup K Raychaudhuri
Director