

BLACK HOLES

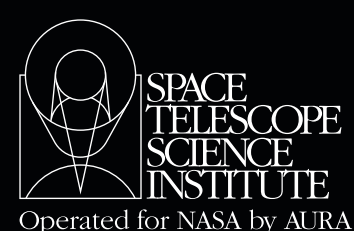
APRIL 23–26, 2007

ASPECTS OF BLACK HOLE PHYSICS AND ASTROPHYSICS
will be discussed, regarding stellar mass, intermediate mass, and supermassive black holes.

SPACE TELESCOPE SCIENCE INSTITUTE 3700 San Martin Drive • Baltimore, MD 21218

www.stsci.edu/institute/conference/spr07 • Early Registration: before April 1, 2007 • Poster Abstract Deadline: April 13, 2007
Meeting Coordinator: Quindairian Gryce, gryce@stsci.edu or 410.338.4970, Scientific Information: Mario Livio, mlivio@stsci.edu or 410.338.4439

CONFIRMED SPEAKERS: STARS NEAR THE GALACTIC SUPERMASSIVE BLACK HOLE: Tal Alexander • ACCRETION ONTO BLACK HOLES: Roger Blandford • BUILD-UP OF SUPERMASSIVE BLACK HOLES: Kate Brand • GRAVITATIONAL WAVES FROM BLACK HOLE MERGERS: Joan Centrella • RADIATIVELY INEFFICIENT AGN: Marco Chiaberge • BIRTH OF SUPERMASSIVE BLACK HOLE BINARIES: Monica Colpi • ULTRALUMINOUS X-RAY SOURCES: Giuseppina Fabbiano • SPINS OF SUPERMASSIVE BLACK HOLES: Andy Fabian • THE BLACK HOLE AT THE GALACTIC CENTER: Reinhard Genzel • EVOLUTION OF SUPERMASSIVE BH MASS FUNCTION: Gunther Hasinger • BLACK HOLES FROM STELLAR EVOLUTION: Alexander Heger • BLACK HOLES, ENTROPY AND INFORMATION: Gary Horowitz • HIGH-REDSHIFT BLACK HOLES: Anton Koekemoer • THE CENTRAL ENGINE: Julian Krolik • BLACK HOLE MASSES FROM GAS DYNAMICS: Duccio Macchetto • STELLAR BLACK HOLE MASSES: Jeff McClintock • THE FORMATION OF BLACK HOLES IN GLOBULAR CLUSTERS: Steve McMillan • DYNAMICS AROUND BLACK HOLES: David Merritt • MICROQUASARS: Felix Mirabel • STELLAR BLACK HOLE SPINS: Ramesh Narayan • BLACK HOLES AND STRONG-FIELD GENERAL RELATIVITY: Dimitrios Psaltis • BLACK HOLE DEMOGRAPHICS: Douglas Richstone • NUMERICAL SIMULATIONS OF BLACK HOLE FORMATION: Stuart Shapiro • SUPERMASSIVE BLACK HOLE GROWTH: Marta Volonteri • BLACK HOLES IN DEEP SURVEYS: Meg Urry • BLACK HOLE MASSES IN DISTANT AGN: Marianne Vestergaard • RADIO EMISSION FROM INTERMEDIATE-MASS BLACK HOLES: Joan Wrobel



ORGANIZING COMMITTEE: Kate Brand, Marco Chiaberge, Linda Dressel, Andrew Fruchter, Anton Koekemoer, Mario Livio (Chair), Michele Trenti, Roeland Van der Marel.