

PRIX
ANDRÉ-AISENSTADT PRIZE 2013



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"The final state of dynamical black holes: Problems and progress"

The challenge of understanding the possible final states of black hole exteriors is a central one in mathematical general relativity. Indeed, it touches on other central questions in the subject, such as the stability of the known stationary black hole solutions, and the issue of characterizing black holes in terms of their emitted gravitational radiation. I will give a survey of these problems, with an emphasis on the question of black hole uniqueness. Recent progress and challenges ahead will be discussed.

Vendredi, 26 avril 2013 / Friday, April 26, 2013

16:00 – 17:00

CRM, Université de Montréal

Pavillon André-Aisenstadt
2920, chemin de la Tour, salle 6214
Montréal, Québec

Un café sera servi à 15h30 et une réception suivra la conférence au Salon Maurice-L'Abbé (salle 6245).

Coffee will be served before the conference and a reception will follow at Salon Maurice-L'Abbé (Room 6245).

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