

JUNE 15-17 2022

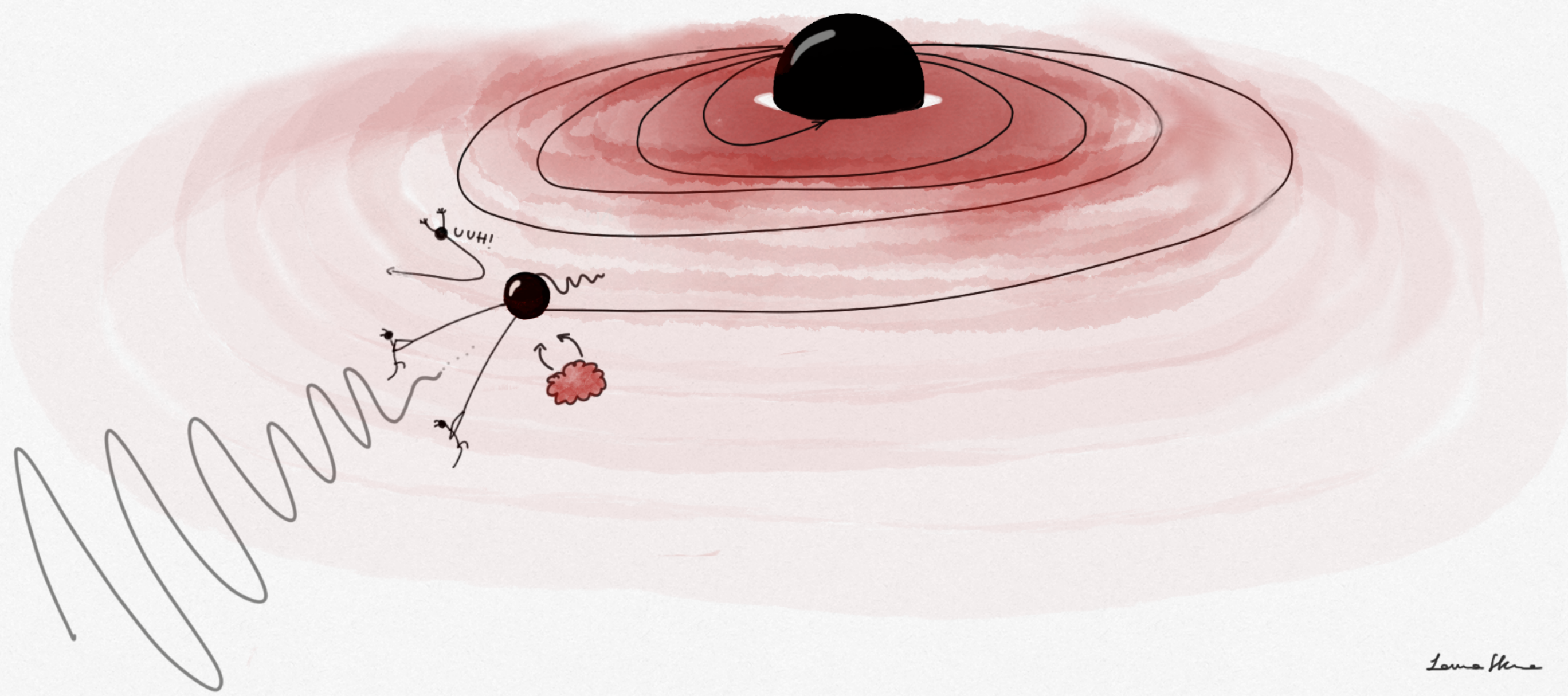


SAPIENZA
UNIVERSITÀ DI ROMA

SAPIENZA UNIVERSITY OF ROME

<https://agenda.infn.it/e/GWenvironment>

GRAVITATIONAL WAVE PROBES OF BLACK HOLE ENVIRONMENTS



OVERVIEW ON CURRENT AND FUTURE STATUS OF GW OBSERVATIONS

GW SEARCHES FOR DARK MATTER

ENVIRONMENTAL EFFECTS IN GW ASTRONOMY AND TESTS OF GRAVITY

ENVIRONMENTAL EFFECTS & PRIMORDIAL BLACK HOLES

MODELLING ACCRETION ONTO BLACK HOLES

INNOVATIVE DATA ANALYSIS AND SEARCH PIPELINES

INVITED SPEAKERS

A. Antonelli (JHU)
J. Bamber (Oxford)
E. Barausse (SISSA)
R. Brito (IST)
A. Chua (Caltech)
P. Cole (Amsterdam)

M. Correia (CERN)
G. Cusin (Paris)
V. De Luca (Geneva)
A. Derdzinski (Zurich)
F. Duque (IST)
P. Gupta (Kyoto)

T. Ikeda (Sapienza)
B. Kavanagh (Santander)
O. Piccinni (Barcelona)
A. Riotto (Geneva)
G. Tomaselli (Amsterdam)
R. Vicente (Barcelona)

ORGANIZING COMMITTEE

P. Astone, G. Bertone, V. Cardoso, E. Cuoco, G. Franciolini,
L. Gualtieri, P. Leaci, A. Maselli, P. Pani, L. Sberna

SCIENTIFIC SECRETARIAT

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