ICTP | International Centre for Theoretical Physics
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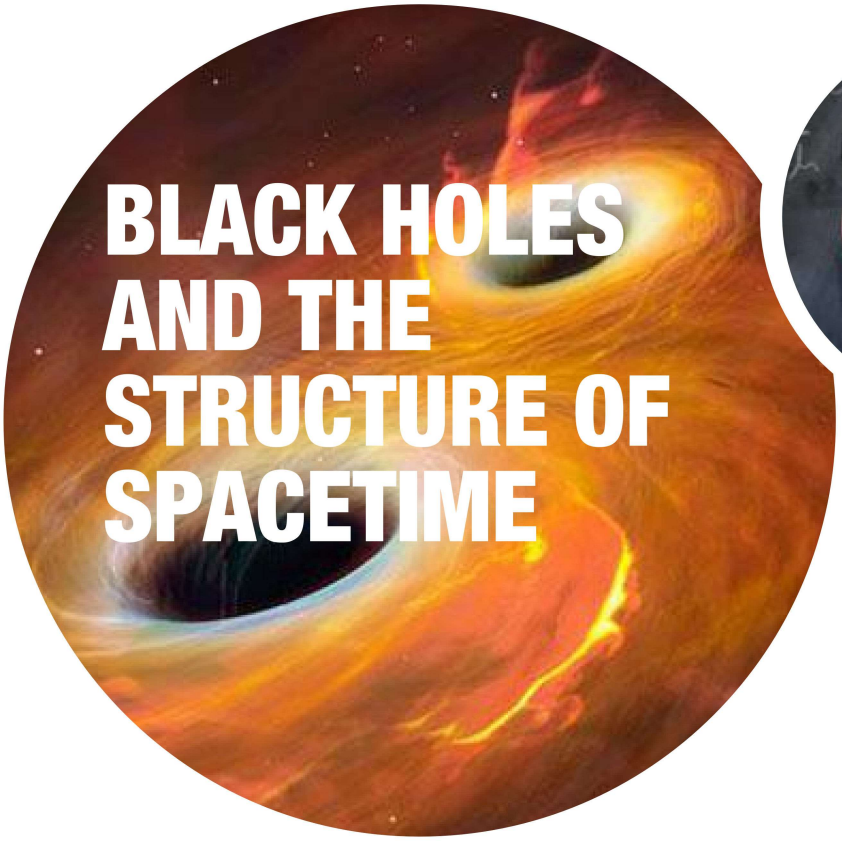
ICTP-SAIFR DISTINGUISHED PUBLIC LECTURE



JUAN MALDACENA
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Black holes are fascinating objects predicted by Einstein's theory of general relativity. Though they were initially viewed as unphysical solutions, they were later understood to be a solid and generic prediction of the theory. Black holes give rise to theoretical paradoxes whose resolution requires us to modify our conception of spacetime. We will review how black holes went from being an obscure detail to a central tool for discovering new perspectives on the nature of spacetime in a quantum theory.

There is no registration, but space is limited and seats will be distributed depending on the order of arrival.

February 12, 2019
Tuesday, 7 pm
IFT-UNESP Auditorium
R. Dr. Bento Teobaldo Ferraz, 271 - bl. 2
4th floor - Barra Funda

outreach.ictp-saifr.org/pl-juan-maldacena/