Institut Henri Poincaré

11 rue Pierre et Marie Curie, 75231 Paris cedex 05

String Theory in Greater Paris

Rencontres Théoriciennes

"Supergravité, théorie des cordes et théorie M"

Jeudi 29 Octobre 2020, 16:00

Pavel Kovtun

Victoria university

Pushing the limits of hydrodynamics

Hydrodynamics is a well-established field with a venerable history. In this talk, I will focus on foundational aspect of hydrodynamics which came to light in recent years. Do the equations of hydrodynamics even make sense ? To what degree can the crudeness of hydrodynamics be improved ? What about the phenomena that hydrodynamics should describe but fails to ? And how universal is it really ?

Institut Henri Poincaré, salle 314, 3ème étage

Retrouvez les activités de la communauté parisienne de théorie des cordes sur
`http ://string.lpthe.jussieu.fr`
La liste de tous les séminaires en région parisienne est disponible sur
`http ://string.lpthe.jussieu.fr/semparis`