

Lundi 12 avril 11h00

CEA-Saclay Bât 141, salle André Berthelot

The Stability of the Solar System

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Is the Solar system stable? Are planet collisions or escapes possible in the distant future? Since its formulation by Newton, the question of the stability of the Solar system has fascinated astronomers and mathematicians for more than three centuries. Although in the past most of the efforts have been devoted to searches for proofs of stability of the Solar system, the recent results show the contrary and that planet collisions are possible.

Le café sera servi 10 minutes avant.

NB : La présentation d'une pièce d'identité est exigée à l'entrée du centre. Tous les auditeurs extérieurs sont priés de prévenir à l'avance Emilie Chancrin, tél. 01 69 08 23 50, e-mail : emilie.chancrin@cea.fr. (U.E. : délai de 24 h, hors U.E. : délai de 4 jours).