SEMPARIS – Séminaires en région parisienne

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Workshop or Conference

Mercredi 8 Novembre 2017, 10 :00
LPT, salle 114 bat 210 1er etage
Domaines : hep-ph

Titre : *Modern Aspects of Gravity and Cosmology*

Orateur : **Ed Porter (apc)/tony Padilla (nottingham)/francesco Nitti (apc) Dmitry Gorbunov (moscow)/eric Gourgoulhon (meudon)/ruth Gregory (durham) (/Giorgos Pappas (lisbon)/filippo Vernizzi (ipht)/Michael Volkov (Tours)**

Résumé : *Themes this year include, recent gravity wave results with constraints on modified gravity, neutron stars and black holes, recent results on gravity waves, numerical relativity, the cosmological constant problem, inflationary theories and axions.. If you are interested in participating please send an email to Mireille Calvet (mireille.calvet@th.u-psud.fr) and Marie Agnes Marie-Agnes Poulet (marie-agnes.poulet@th.u-psud.fr). There are no fees. Your email will permit us to cater for the number of people and lunch in the canteen of Orsay. We will send you the scientific program in the forthcoming days. Our workshop is financed with the kind collaboration of the program InFIniTI of the INP CNRS as well as the INSU program PNCG (Pole National de Cosmologie et Galaxies-INSU CNRS). Please do not hesitate to pass on the information to students or colleagues in your vicinity or visitors in your lab etc.*