

SEMPARIS – Séminaires en région parisienne

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Séminaire Darboux - physique théorique et mathématiques

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Domaines : hep-th—math.AG

Titre : *Birational maps of the plane*

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Résumé : *Birational symmetries are among the oldest in literature, starting with the involution at the circle by Apollonius. A birational map is simply a map whose coordinates are quotients of polynomials and that have an inverse map of the same type. The group of birational maps of the plane is very large and has enjoyed attention on and off for about 150 years. In this talk I will give an overview of some recent advances.*
