

PROGRAMME THÉMATIQUE  
« POINTS RATIONNELS, COURBES RATIONNELLES ET COURBES ENTIÈRES SUR LES VARIÉTÉS ALGÈBRIQUES »  
3–28 JUIN, 2013

THEMATIC PROGRAM  
“RATIONAL POINTS, RATIONAL CURVES AND ENTIRE HOLOMORPHIC CURVES ON ALGEBRAIC VARIETIES”  
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## Density of rational curves on K3 surfaces

Xi Chen \*

`xic@ualberta.ca`

URL : [www.math.ualberta.ca/~xichen/](http://www.math.ualberta.ca/~xichen/)

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It was conjectured that the union of rational curves on a K3 surface is dense in the strong topology. We gave a proof of this conjecture for a general K3 surface.

*This is a joint work with James D. Lewis.*

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\*Department of Mathematical and Statistical Sciences, University of Alberta, 632 Central Academic Building, Edmonton, AB T6G 2G1, CANADA.