

PROGRAMME DU 50^e : NOUVEAUX DÉVELOPPEMENTS EN PROBABILITÉS LIBRES ET APPLICATIONS
« ATELIER SUR LES PROBABILITÉS LIBRES : LA THÉORIE, SES APPLICATIONS »
4 AU 8 MARS 2019

50th ANNIVERSARY PROGRAM : NEW DEVELOPMENTS IN FREE PROBABILITY AND APPLICATIONS
“WORKSHOP ON FREE PROBABILITY : THE THEORY, ITS EXTENSIONS”
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Free multiplicative superconvergence and cusp universality

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In this talk we will explain how to use a global inversion technique to prove superconvergence results and to estimate the vanishing rate of free convolution density at its cusp.

This is a joint work with Hari Bercovici and Ping Zhong.

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