

**Short relation on the scientific stay at ICERM (Providence, USA) (13/04/15-17/04/15)**

I was invited to the conference “Limit shapes”, held at ICERM, Brown University (Providence, USA). There, I gave an invited lecture on “Height fluctuations in non-integrable dimer models”; this was based on results on dimer height fluctuations that I have obtained in collaboration with A. Giuliani (one of the local scientists in charge of my training during my Marie Curie fellowship in Roma Tre) and with V. Mastropietro.

During the stay I worked with A. Borodin (one of the organizers of the conference) on problems of dynamics of dimer models and with S. Shlosman on the roughening transition for interacting dimer models.

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