

Colloquium

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ITERATED FOURIER SERIES

Friday, March 23, 2018

3:00 p.m. in ES-143

(tea & coffee at 2:30 p.m. in ES-152)

ABSTRACT. The plan of the talk is to describe a bridge which connects in a natural way two mathematical worlds at the first glance far away from each other: the KdV equation and the absolute Galois group. The pillars of this bridge are given by the analytical objects from the title. The presentation will be “elementary”, one does not need to know what is the KdV equation or the absolute Galois group.