Mathematical Analysis and Applications Seminar

Room 1, Ziskind Building
on Tuesday, Jul 04, 2017
at 11:15

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Some remarks about Fractional Laplacian in connection with kinetic theory

Abstract:

This talk will contain some remarks on the different aspects of the fractional Laplacian and a derivation of fractional diffusion from Kinetic Models inspired by the work of Mellet and illustrated by an example of Uriel and Helene Frisch on radiative transfer which goes back to 1977.