

SEMINAIRE D'ANALYSE

➤ **VENDREDI 8 DÉCEMBRE 2017 à 14:15 - SALLE MA A3 31**

Prof. Camil **MUSCALU**
(Cornell University · Ithaca, NY USA)

donnera un séminaire sur le thème :

« THE HELICOIDAL METHOD »

Abstract:

Not long ago we discovered a new method of proving vector valued inequalities in Harmonic Analysis. With the help of it, we have been able to give complete positive answers to a number of questions that have been circulating for some time. The plan of the talk is to describe (some of) these, and to also explain how this method implies sparse domination results for various multi-linear operators and their (multiple) vector valued extensions. Joint work with Cristina BENEÀ.

Lausanne, le 18 octobre, 2017
JK/rb

Les séminaires qui ont lieu à la Section de Mathématiques sont annoncés sur Internet
<http://memento.epfl.ch/math/>