Contribution Title: SOME LOCALISATION THEOREM IN ANALYSIS AND
                              CONNECTION WITH SOME MATH-PHYSICS PRO-
                              BLEM
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Invited speaker:
YRS seminar: YES

I want to present a talk on a special localisation theorem in analysis involving the product of Dirac masses in three directiuon in the Fourier space which has application to several problem variational problem and analysis and pde.My talk will be on a special application of this technique to a special kind of problem arrising in math physis. The application to understand the stability theorem for quasiconvex functional which was open for long time and also some remarks about Morrey conjecture about the fact that quasiconvexity and rank one convexity are different in two dimension.We will also outline some application of this technique to some nonlocal ODE and pde problem which is completely new in the literature.Some other extension of this result will also be discussed.