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# Joint Geometric Analysis Seminar

*Regularity for the gradient  
flow of a spinorial functional*

*Prof. Fei He*

*Xiamen University*

## Abstract

In this talk I'll introduce a gradient flow first studied by Ammann, Weiss and Witt, which was aimed to find parallel spinors. And I'll present recent joint work with Changliang Wang on the regularity of this flow.

Date: 31 July 2019 (Wednesday)

Time: 10:30am – 11:30am

Venue: Room 502a, Academic Building No.1 ,  
The Chinese University of Hong Kong, Shatin

*All are Welcome*