



香港浸會大學
HONG KONG BAPTIST UNIVERSITY



創意研究院
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香港浸會大學理學院
HKBU Faculty of Science

Department of Mathematics

Sponsored by Hung Hin Shiu Charitable Foundation

Science Distinguished Lecture Series

Some Problems for Nonlinear PDE in the Theory of Fields



Professor Boling Guo

*Beijing Institute of Applied Physics and Computational Mathematics
Academician of Chinese Academy of Sciences*

Date: 21 January 2015 (Wednesday)

Time: 5:00 pm - 6:00 pm (Preceded by Reception at 4:30 pm)

Venue: 1/F Shiu Pong Hall, Ho Sin Hang Campus,
Hong Kong Baptist University

Abstract

As well as we know, the theory for nonlinear PDE in the theory of fields have very important theoretical and applicable signatures in many fundamental areas of physics and geometry. In this talk, the recent development of Yang-Mills-Higgs and Maxwell-Chen-Simms model will be introduced, and some recent results also be presented.

✦ ✦ ✦ **All are welcome** ✦ ✦ ✦

For enquires please contact Ms. Claudia Chui, 3411 2348.

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