Speaker: Prof. Wen-Fong Ke (柯文峰 教授)  
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Title: On polynomial rings over nil rings

Time: 2008/10/16（Friday，星期五）16：10 ~ 17：00

Place: 理學院 4 樓 理 4009-1 室 (教室設備：白板、固定單槍、固定電腦)
(Room 4009-1, Dept. of Applied Math, NSYSU)

Abstract

It is an open problem whether polynomial rings in commuting or non-commuting indeterminates over nil rings can be homomorphically mapped onto unital rings. At the talk some results concerning this problem will be discussed. In particular a sketch of a negative solution of the problem for algebras of positive characteristic and two commuting indeterminates will be presented.

演講查詢網址：http://www.math.nsysu.edu.tw/nonlinear/nonlinear.html