

THE UNIVERSITY



OF HONG KONG

*Institute of Mathematical Research  
Department of Mathematics*

## **GEOMETRY SEMINAR**

# **Picard-type theorems in higher dimension and related topics**

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### **Abstract**

Classical little Picard theorem asserts that a non-constant meromorphic function on the complex plane omits at most two points of the extended complex plane. In this talk, we explain some generalizations of Picard theorem to the case of higher dimension, and give some related results.

**Date: December 1, 2009 (Tuesday)**

**Time: 4:15 - 5:15pm**

**Place: Room 210, Run Run Shaw Bldg., HKU**

*All are welcome*