

中央研究院數學研究所

Institute of Mathematics, Academia Sinica

Taipei Postdoc Seminar

Speaker : Dr. Nadim Rustom
(National Center for Theoretical Sciences)

Title : *A Promenade Along Modern Algebraic Number Theory*

Abstract :

Number Theory is one of the oldest mathematical sciences. It has a special position within mathematics in the sense that every development in every other mathematical discipline has somehow contributed to new insights into Number Theory. In this informal talk, I would like to take you through the rapid developments that occurred through the last century, starting with Class Field Theory, and going through Galois representations, modular forms, and ending with the crowning achievement which is the proof of Fermat's Last Theorem.

Time : 11:00 – 12:30, Wednesday, November 23, 2016

Venue : Room 638, Astro-Math. Building (NTU Campus)

Organizer : Yu-Yen Chien (NCTS), Jyun-Ao Lin (Academia Sinica)

Refreshment : 10:30

中央研究院數學研究所 敬上

2016.11.16