

# Distinguished Lecture

Date | 2022/07/12

Venue | R202, Astro. -Math Bldg., NTU



**姚鴻澤**教授1981年畢業於臺灣大學數學系，2014年獲選為臺大傑出校友，目前也是NCTS Distinguished Scholar。

他是數學物理、分析與機率論領域的領導者，研究成果影響了機率論、隨機過程、隨機矩陣、非平衡態統計物理和量子力學等，為當今世上影響層面最深最廣的數學家。姚鴻澤教授曾獲龐加萊獎與麥克阿瑟獎，也是美國國家科學院、美國藝術及科學院與中研院之院士。

**NCTS Distinguished Lecture 3:10 pm to 4:10 pm**

Title: Random matrix theory and applications to statistics

Abstract: In this talk, I'll review recent progress concerning statistics of eigenvectors of random matrices. In addition, I'll also outline applications of nonlinear random matrices in neural networks.

**Meeting with Professor Horng-Tzer Yau 4:10-5 pm**

Discussion with students/faculty

Contact:

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活動網頁



報名網頁

