

***PALEY-WIENER TYPE THEOREMS AND THEIR  
APPLICATIONS***

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**Time: Wed, Jul. 29th, 15:00-16:00**

**Tencent room : 904 775 037 Code: 141592**

**Abstract:** In this talk I will briefly introduce some Paley-Wiener type theorems in the Clifford algebra setting. The PW type theorems are related to a decomposition of some function spaces. Using the PW type theorems, one can also characterize the Hardy and Bergman spaces, and construct the Szego and Bergman kernels.