

数学与系统科学研究院

计算数学所学术报告

报告人: **Assistant Prof. Wei-Hsuan Yu**

( *National Central University Math Dept.* )

报告题目:

**Recent progress on equiangular lines**

邀请人: 许志强 研究员

报告时间: **2018 年 8 月 29 日 (周三)**

**上午 10:00-11:00**

报告地点: 科技综合楼三层

**311 报告厅**

**Abstract:**

**A set of lines is call equiangular lines if each pair of lines forms the same angle. An interesting question on this topics is to determine maximum size of equiangular lines in any n-dimensional Euclidean space. We will talk about recent progress on this question. Especially, we offer partial solutions for Lemmens-Seidel conjecture which was announced in 1973. This is the joint work with Yen-Chi Roger Lin.**

**欢迎大家参加！**