



**HACETTEPE ÜNİVERSİTESİ MATEMATİK BÖLÜMÜ
GENEL SEMİNERİ**

**(HACETTEPE UNIVERSITY MATHEMATICS
GENERAL SEMINAR)**

Tarih (Date): 15.05.2019, Çarşamba (Wednesday)

Saat (Time): 15:00

Yer (Place): Yaşar Ataman Seminer Salonu

Konuşmacı (Speaker): Prof. Dr. Ali Sinan Sertöz, (Bilkent University)

Başlık (Title): Arf Rings

Özet (Abstract):

I will give an exposition of Arf's original article on Arf rings. I will discuss the geometric and algebraic aspects of the questions that lead to the construction of these rings. I will also discuss the new invariants that Arf discussed regarding the cusp singularities and show some constructions.