



**HACETTEPE ÜNİVERSİTESİ MATEMATİK BÖLÜMÜ
GENEL SEMİNERİ**

**(HACETTEPE UNIVERSITY MATHEMATICS
GENERAL SEMINAR)**

Tarih (Date): 16.11.2016, Çarşamba (Wednesday)

Saat (Time): 15:00

Yer (Place): Yaşar Ataman Seminer Salonu

Konuşmacı (Speaker): Assist. Prof. Dr. Dumitru BALEANU, Çankaya University

Başlık (Title): New trends in fractional calculus: Theory and Applications

Özet (Abstract):

Fractional differential equations have received an increasing attention during the last decades since it has been found that these type of equations provide an excellent instruments for the description of memory and hereditary properties of various materials and processes.

In my talk I will present some new trends in the field of fractional calculus and its applications.