



KOÇ UNIVERSITY

## Science – Math Seminar

**Speaker:** Ioannis Athanasopoulos  
Department of Mathematics  
University of Crete

**Date:** Thursday, May 12, 2005

**Time:** 16:45 (Tea and cookies will be served at 16:30)

**Place:** Science Building, Room Z42

**Title:** Stefan Proplem

### Abstract:

The so called «Stefan Problem» covers a wide range of free boundary problems of parabolic type which have their origin in different fields of science and technology, probability theory, economics etc. The determination of the free boundary or the surface which separates two regions is crucial aspect of the theory. Different results are discussed and several open problems are mentioned.

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Please visit <http://sci-math.ku.edu.tr/> for a schedule of upcoming Science - Math seminars.