



KOÇ UNIVERSITY

## Science – Math Seminar

**Speaker:** Bayram Tekin  
Department of Physics, METU

**Date:** Thursday, Jan. 06, 2005

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

**Place:** Science Building, Room Z42

**Title:** Energy of Black Hole Spacetimes in String-generated Gravity Models

### Abstract:

I will give a brief review of higher curvature gravity models that appear in various string theories. I will define and compute the conserved "charges" of spacetimes that solve the equations of these models. The talk will, mostly, consist of "old news" and hopefully be pedagogical: But some new material will slip in.

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