

# PHYSICS DEPARTMENT COLLOQUIUM

“Einstein's Days and Works in Prague:  
Relativity Then and Now”

BY

Jiri Bicak  
Charles University,  
Prague, Czech Republic

It was during his stay in Prague when Einstein started in earnest to develop his ideas about general relativity. I will evoke those days in 1911 and 1912, discuss Einstein's papers on gravitation from that period, and emphasize which new concepts and ideas he introduced. I also want to show you how the main themes that preoccupied him then, the principle of equivalence, bending of light, gravitational redshift and frame dragging effects are still alive in contemporary relativity.

Host : Karel Kuchar

THURSDAY, April 5, 2007  
4:00 PM IN 102 JFB  
REFRESHMENTS AT 3:30 PM IN 219 JFB