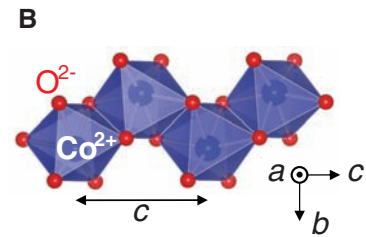


E_8 's publicity photo

and



a cobalt niobate magnet

Seminar at 4pm
Thursday, 7 October 2010
in MSC W301

Speaker: Skip Garibaldi

Abstract: The first goal of this talk is to answer the question: “What is E_8 ?” The second goal is to explain the relationship between ‘the’ Lie group E_8 , its publicity photo (pictured above), and a recent experiment involving a cobalt niobate magnet reported in *Science*.