

# XXVIII International Colloquium on Group-Theoretical Methods in Physics

## Public Lecture

in memory of Marcos Moshinsky

Monday 26 July 2010  
5:30 pm

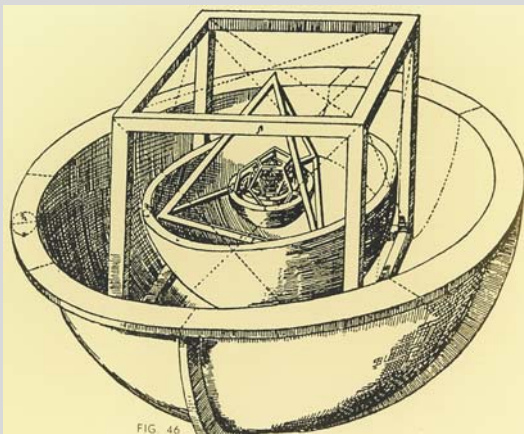
Northumbria University Business School Building  
CCE-1 Lecture Theatre 001

## Francesco Iachello

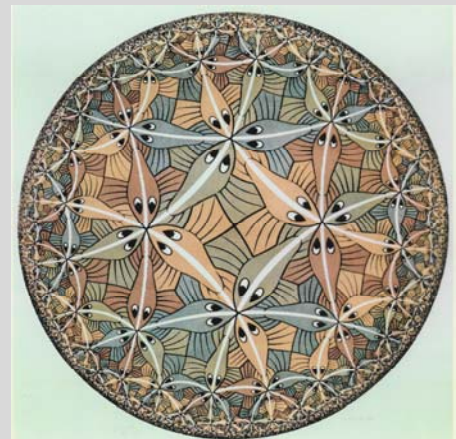
J.W. Gibbs Professor of Physics and Chemistry  
Yale University

### *Symmetry: the search for order in Nature*

The history of symmetry and its manifestation in art and science will be reviewed. The expected role of symmetry in the search for order in Nature in the 21st Century will be briefly discussed.



The planetary system. (From Kepler, *Mysterium Cosmographicum*, Tübingen, 1595)



Tessellation of the hyperbolic plane. (From M.C. Escher, *Circle Limit III*, 1959)