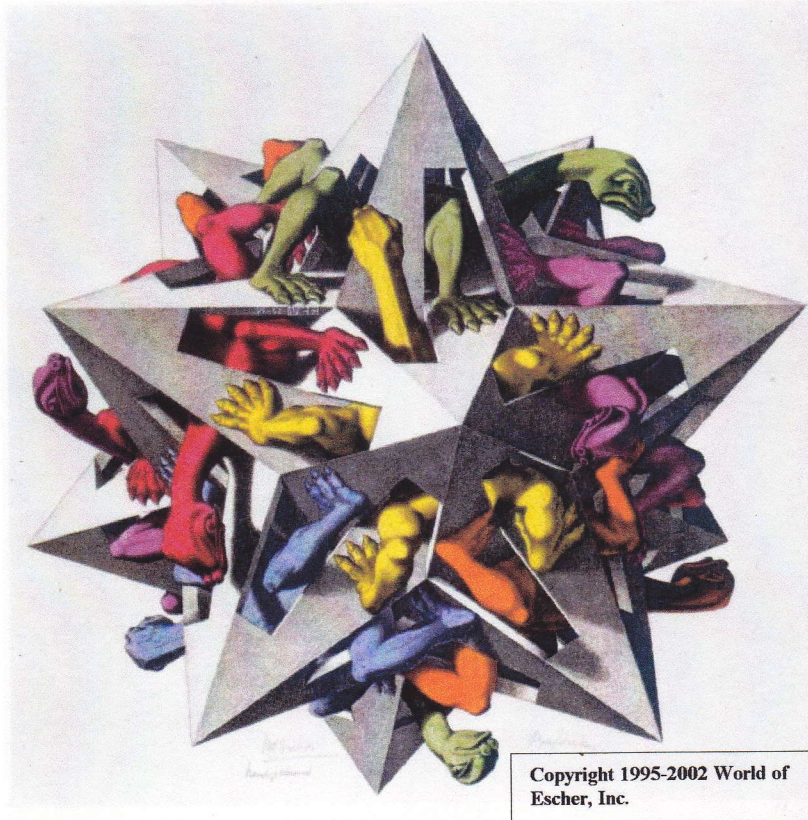


# Northeastern Illinois University MATH CLUB SEMINAR



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THURSDAY  
APRIL 25  
2002

SCIENCE  
BUILDING  
ROOM S242

1:40-2:50 PM

## MECHANICAL IDEAS IN GEOMETRY

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**ABSTRACT:** In ancient times, the concurrence of the medians in a triangle was regarded as a consequence of the existence of the center of gravity of every mass point configuration. How is this viewed nowadays? We will discuss (at an elementary level) the way mechanical intuition simplifies mathematical reasoning and how Mathematics is encoded in Mechanics.