MATH AND ART:
THE GOOD, THE BAD, AND THE PRETTY

A Presentation by

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Dust off those old similar triangles, and get ready to put them to new use in looking at art! We're going to explore the mathematics behind perspective paintings---a mathematics that starts off with simple rules, and yet that leads into really lovely, really tricky mathematical puzzles. Why do artists use vanishing points? What's the difference between 1-point and 3-point perspective? Why do your vacation pictures not look as good as the mountains you photographed? We'll look at all of these questions, and more.

WHERE?

Heineman Ecumenical & Cultural Center

WHEN?

Thursday, April 29, 2010, 8:00 – 9:00 PM