

Mathematical Patterns in Nature

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Photograph courtesy of: www.LivingWilderness.com

Patterns abound in the natural world:

- cloud formations
- leaf and seed arrangements
- rainbows
- wave patterns
- animal markings
- halos and coronas

After a visual survey of some of these patterns, the underlying mathematical structure will be examined as an exercise in mathematical modeling.

Date: Friday, May 18, 2007

Time: 10:30 am

Location: Clark Hall G054