CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, May 8
2:00 – 3:00 PM
Maria Sanford, Room 101

A GENTLE INTRODUCTION
TO OPERADS - PART II

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ABSTRACT

This is the second part of a two-part talk. It will contain many pictures and examples, and is open even to those who did not attend the first lecture.

We will begin by briefly reviewing the topics discussed in the previous lecture, including trees, operads and associahedra (the polytopes whose vertices, edges, and faces are given by the possible associations in an n-letter multiplication). Then, time depending, we will define/give examples from among the following list: cyclohedra, insertion operad, little discs operad, cacti, and/or Deligne's Conjecture.

For further information:
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